Approved List Of Repair Schemes - Trent 700 - Rev. 1

According to the Management Manual Appendix VI - Capabilities List - Revision 54

N3 Engine Overhaul Services

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M31	72-31-00	02-010	Bolt	BLT5321	Induction	Cleaning and Inspection	I, R	YES
M31	72-31-00	02-010	Bolt	BLT5321	FRS3253	Repair Minor Damage	I, R	YES
M31	72-31-00	02-010	Bolt	BLT5321	TI2010-007	Repair Minor Damage	I, R	YES
M31	72-31-00	02-100	Identification Plate	FK11906	Induction	Cleaning and Inspection	I, R	NO
M31	72-31-00	02-100	Identification Plate	FK11906	FRS3253	Repair Minor Damage	I, R	NO
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK22580 FK25611 FK23411 FK25441 FK25968 FW11901 FW15393 FW15395 FW15394 FW23643 FW23741 FW23744 FW23745 FW23746 KH23403 KH23404	Induction	Cleaning and Inspection	I, R, M	YES
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK22580 FK25611 FK23411 FK25441 FK25968 FW11901 FW15393 FW15395 FW15394 FW23643 FW23741 FW23744 FW23745 FW23746 KH23403 KH23404	SB72-C878	ULTRASONIC INSPECTION OF FAN BLADE ROOTS	I, R, M	NO
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK25968 FK23411 FW25441	SB72-C974	INTRODUCTION OF IMPROVED ANTI-FRETTAGE COATING	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK22580 FK25611 FK23411 FK25441 FK25968 FW11901 FW15393 FW15395 FW15394 FW23643 FW23741 FW23744 FW23745 FW23746 KH23403 KH23404	SB72-D178	SERVICE MANAGEMENT OF LP COMPRESSOR BLADES TO ALLEVIATE ROOT CRACKING	I, R, M	YES
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK25968 FW15393	SB72-D739	INTRODUCTION OF HIGH INTENSITY METAL SHOT PEENING AND REVISED SHEAR KEY RADIUS	I, R, M	NO
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FW11901 FW15393 FW15394 FW15395	SB72-E044	LP COMPRESSOR BLADE ROOT, REVISED SHEAR KEY RADIUS	I, R, M	NO
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK22580 FK25611 FK23411 FK25441 FK25968 FW11901 FW15393 FW15395 FW15394 FW23643 FW23741 FW23744 FW23745 FW23746 KH23403 KH23404	SB72-E064	RE-APPLICATION OF DRY FILM LUBRICANT TO FAN BLADE ROOTS only	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK22580 FK25611 FK23411 FK25441 FK25968 FW11901 FW15393 FW15395 FW15394 FW23643 FW23741 FW23744 FW23745 FW23746 KH23403 KH23404	SB72-G968	USE OF FAN BLADE ROOT IMAGE CAPTURE (BRIC) RIG	I, R, M	NO
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK22580 FK25611 FK23411 FK25441 FK25968 FW11901 FW15393 FW15395 FW15394 FW23643 FW23741 FW23744 FW23745 FW23746 KH23403 KH23404	SB72-H055	ULTRASONIC INSPECTION	I, R, M	NO
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FW23741 FW23744	SB72-H269	INTRODUCTION OF REVISED LP COMPRESSOR BLADES FEATURING HIGH INTENSITY SHOT PEENING	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK22580 FK25611 FK23411 FK25441 FK25968 FW11901 FW15393 FW15395 FW15394 FW23643 FW23741 FW23744 FW23745 FW23746 KH23403 KH23404	SB72-J117	PHOTOGRAPHIC SAMPLING OF FAN BLADE ROOTS - non BRIC methods	I, R, M	YES
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FW11901 FW15393 FW15394 FW15395 FW23643 FW23741 FW23744 FW23745 FW23746	FRSA023	Restore the Leading Edge Profile	I, R, M	NO
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK22580 FK25611 FK23411 FK25441 FK25968 FW11901 FW15393 FW15394 FW15395 FW23643 FW23741 FW23744 FW23745 FW23746	FRSA024	Repair Damage by Dressing, Scalloping and/or Cropping	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK22580 FK25611 FK23411 FK25441 FK25968 FW11901 FW15393 FW15394 FW15395 FW23643 FW23741 FW23744 FW23745 FW23746 KH23403 KH23404	FRSA025	Dress Aerofoil Surface Damage	I, R, M	NO
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK22580 FK23411 FK25441 FK25611 FK25968 FW11901 FW15393 FW23741 FW23744 FW23643	FRSA027	Re-Shot Peen the Dovetails	I, R, M	NO
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FW11901 FW15393 FW15394 FW15395 FW23741 FW23744 KH23403 KH23404 FW23745 FW23746 FW23643	FRSA118	Remove and Replace the Metal Spray Coating on the Dovetail Working	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK22580 FK25611 FK23411 FK25441 FK25968 FW11901 FW15393 FW15394 FW15395 FW23643 FW23741 FW23744 FW23745 FW23746 KH23403 KH23404	FRSA026	Restore the Aerofoil Surface Finish	I, R, M	NO
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FW11901 FW15393 FW15394 FW15395 FW23643 FW23741 FW23744 FW23745 FW23746 KH23403 KH23404	FRSA028	Apply Dry Film Lubricant	I, R, M	YES
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK22580 FK25611 FK23411 FK25441 FK25968 FW11901 FW15393 FW15394 FW15395 FW23643 FW23741 FW23744 FW23745 FW23746 KH23403 KH23404	FRSA061	Replace the Shear Keys	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK22580 FK25611 FK23411 FK25441 FK25968 FW11901 FW15393 FW15395 FW15394 FW23643 FW23741 FW23744 FW23745 FW23746 KH23403 KH23404	FRSA202	Apply the Dry Film Lubricant	I, R, M	YES
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK22580 FK25611 FK23411 FK25441 FK25968 FW11901 FW15393 FW15394 FW15395 FW23643 FW23741 FW23744 FW23745 FW23746	FRSA328	Remove Blade Tip Crack Indications by Light Dressing	I, R, M	NO
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK22580 FK25611 FK23411 FK25441 FK25968 FW11901 FW15393 FW15395 FW15394 FW23643 FW23741 FW23744 FW23745 FW23746 KH23403 KH23404	FRS3253	Repair Minor Damage	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK22580 FK25611 FK23411 FK25441 FK25968 FW11901 FW15393 FW15395 FW15394 FW23643 FW23741 FW23744 FW23745 FW23746 KH23403 KH23404	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R, M	NO
M31	72-31-11	01-280	Low Pressure (LP) Compressor Blades - Fan Blade Assembly	FK22580 FK25611 FK23411 FK25441 FK25968 FW11901 FW15393 FW15395 FW15394 FW23643 FW23741 FW23744 FW23745 FW23746 KH23403 KH23404	FRS6625	Dress Group A Components	I, R, M	NO
M31	72-31-11	01-316	Low Pressure (LP) Compressor Blade Slider Plate Assy	FK22214 FW12664 FW15396	Induction	Cleaning and Inspection	I, R, M	YES
M31	72-31-11	01-316	Low Pressure (LP) Compressor Blade Slider Plate Assy	FK22214	SB72-C974	INTRODUCTION OF IMPROVED ANTI-FRETTAGE COATING	I, R, M	YES
M31	72-31-11	01-316	Low Pressure (LP) Compressor Blade Slider Plate Assy	FK22214 FW12664 FW15396	FRSA015	Replace Chocking Spring	I, R, M	YES
M31	72-31-11	01-316	Low Pressure (LP) Compressor Blade Slider Plate Assy	FK22214 FW12664 FW15396	FRSA049	Apply Dry Film Lubricant	I, R, M	YES
M31	72-31-11	01-316	Low Pressure (LP) Compressor Blade Slider Plate Assy	FK22214 FW12664 FW15396	TI2010-007	Repair Minor Damage	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M31	72-31-11	01-350	Low Pressure (LP) Compressor Fan Annulus Filler Assy	FK22974 FK21226 FW31113 FW52833	Induction	Cleaning and Inspection	I, R	YES
M31	72-31-11	01-350	Low Pressure (LP) Compressor Fan Annulus Filler Assy	FK22974 FK21226 FW31113 FW52833	FRSA043	Replace/Repair the Surface Protection using Epoxy Silicone Coating	I, R	YES
M31	72-31-11	01-350	Low Pressure (LP) Compressor Fan Annulus Filler Assy	FK22974 FK21226 FW31113 FW52833	FRSA046	Apply Dry Film Lubricant	I, R	YES
M31	72-31-11	01-350	Low Pressure (LP) Compressor Fan Annulus Filler Assy	FK22974 FK21226 FW31113 FW52833	FRSA047	Replace the Seals and Front Chocking Pad	I, R	YES
M31	72-31-11	01-350	Low Pressure (LP) Compressor Fan Annulus Filler Assy	FK22974 FK21226 FW31113 FW52833	FRSA048	Fit Over Size Location Pin	I, R	YES
M31	72-31-11	01-350	Low Pressure (LP) Compressor Fan Annulus Filler Assy	FK22974 FK21226 FW31113 FW52833	FRS3253	Repair Minor Damage	I, R	YES
M31	72-31-16	01-210	Low Pressure (LP) Compressor - Rotor Disc	FK19193 FK22541 FW16259 KH20338	Induction	Cleaning and Inspection	I, R	YES
M31	72-31-16	01-210	Low Pressure (LP) Compressor - Rotor Disc	FK19193 FK22541 FW16259	FRSA020	Shot Peen the Dovetails	I, R	NO
M31	72-31-16	01-210	Low Pressure (LP) Compressor - Rotor Disc	FK19193 FK22541 FW16259	FRSA022	Metal Spray Build-up Front Flange Spigot Diameter	I, R	NO
M31	72-31-16	01-210	Low Pressure (LP) Compressor - Rotor Disc	FK19193 FK22541 FW16259	FRSA016	Apply Dry Film Lubricant	I, R	YES
M31	72-31-16	01-210	Low Pressure (LP) Compressor - Rotor Disc	FK19193 FK22541 FW16259	FRSA018	Replace the Shouldered Headless Pins in the Rear Flange	I, R	YES
M31	72-31-16	01-210	Low Pressure (LP) Compressor - Rotor Disc	FK19193 FK22541 FW16259	FRSA019	Replace the Straight Headed Pins	I, R	YES
M31	72-31-16	01-210	Low Pressure (LP) Compressor - Rotor Disc	FK19193 FK22541 FW16259	FRSA021	Re-apply the Timing Mark	I, R	YES
M31	72-31-16	01-210	Low Pressure (LP) Compressor - Rotor Disc	FK19193 FK22541 FW16259	FRSA203	Apply Dry Film Lubricant	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M31	72-31-16	01-210	Low Pressure (LP) Compressor - Rotor Disc	FK19193 FK22541 FW16259	FRSA436	Repair Minor Damage by Hand Dressing	I, R	YES
M31	72-31-16	01-210	Low Pressure (LP) Compressor - Rotor Disc	FK19193 FK22541 FW16259 KH20338	FRS3034	Replace damaged Shank Nuts	I, R	YES
M31	72-31-16	01-240	Anti Score Ring	FK13199 FW16261 KH36855	Induction	Cleaning and Inspection	I, R	YES
M31	72-31-16	01-240	Anti Score Ring	FK13199	FRSA119	Replace the Surface Protection	I, R	NO
M31	72-31-16	01-240	Anti Score Ring	FK13199 FW16261 KH36855	FRS3253	Repair Minor Damage	I, R	YES
M31	72-31-17	01-115	Counterbalance Weight	AS44521-010	Induction	Cleaning and Inspection	I, R	YES
M31	72-31-17	01-115	Counterbalance Weight	AS44521-010	FRS3253	Repair Minor Damage	I, R	YES
M31	72-31-17	01-116	Counterbalance Weight	AS44521-020	Induction	Cleaning and Inspection	I, R	YES
M31	72-31-17	01-116	Counterbalance Weight	AS44521-020	FRS3253	Repair Minor Damage	I, R	YES
M31	72-31-17	01-117	Counterbalance Weight	AS44521-030	Induction	Cleaning and Inspection	I, R	YES
M31	72-31-17	01-117	Counterbalance Weight	AS44521-030	FRS3253	Repair Minor Damage	I, R	YES
M31	72-31-17	01-118	Counterbalance Weight	AS44521-040	Induction	Cleaning and Inspection	I, R	YES
M31	72-31-17	01-118	Counterbalance Weight	AS44521-040	FRS3253	Repair Minor Damage	I, R	YES
M31	72-31-17	01-119	Counterbalance Weight	AS44521-050	Induction	Cleaning and Inspection	I, R	YES
M31	72-31-17	01-119	Counterbalance Weight	AS44521-050	FRS3253	Repair Minor Damage	I, R	YES
M31	72-31-17	01-120	Counterbalance Weight	AS44521-060	Induction	Cleaning and Inspection	I, R	YES
M31	72-31-17	01-120	Counterbalance Weight	AS44521-060	FRS3253	Repair Minor Damage	I, R	YES
M31	72-31-17	01-122	Counterbalance Weight	AS44521-070	Induction	Cleaning and Inspection	I, R	YES
M31	72-31-17	01-122	Counterbalance Weight	AS44521-070	FRS3253	Repair Minor Damage	I, R	YES
M31	72-31-17	01-123	Counterbalance Weight	AS44521-080	Induction	Cleaning and Inspection	I, R	YES
M31	72-31-17	01-123	Counterbalance Weight	AS44521-080	FRS3253	Repair Minor Damage	I, R	YES
M31	72-31-17	01-150	Counterbalance Weight	UP11691	Induction	Cleaning and Inspection	I, R	YES
M31	72-31-17	01-150	Counterbalance Weight	UP11691	FRS3253	Repair Minor Damage	I, R	YES
M31	72-31-17	01-152	Low Pressure (LP) Compressor Support Ring Assy	FK20813 FK21997 FW18587	Induction	Cleaning and Inspection	I, R	YES
M31	72-31-17	01-152	Low Pressure (LP) Compressor Support Ring Assy	FW18587	FRSB468	Metal Spray worn Rear Location Flange 7	I, R	YES
M31	72-31-17	01-152	Low Pressure (LP) Compressor Support Ring Assy	FW18587	FRS3034	Replace damaged Shank Nuts	I, R	YES
M31	72-31-17	01-152	Low Pressure (LP) Compressor Support Ring Assy	FK20813 FK21997	FRSA038	Apply the Dry Film Lubricant	I, R	YES
M31	72-31-17	01-152	Low Pressure (LP) Compressor Support Ring Assy	FK20813 FK21997	FRSA039	Replace Shank Nuts	I, R	YES
M31	72-31-17	01-152	Low Pressure (LP) Compressor Support Ring Assy	FW18587	FRSA197	Dress Damage And Re-Apply The Protective Coating	I, R	YES
M31	72-31-17	01-152	Low Pressure (LP) Compressor Support Ring Assy	FW18587	FRSA201	Apply the Protective Coating	I, R	YES
M31	72-31-17	01-152	Low Pressure (LP) Compressor Support Ring Assy	FK20813 FK21997 FW18587	FRSA332	Replace the Extraction Bush	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M31	72-31-17	01-152	Low Pressure (LP) Compressor Support Ring Assy	FK20813 FK21997 FW18587	FRSA495	Remove and Replace the Location Pin	I, R	NO
M31	72-31-17	01-152	Low Pressure (LP) Compressor Support Ring Assy	FK20813 FK21997 FW18587	FRS3253	Repair Minor Damage	I, R	YES
M31	72-31-17	01-152	Low Pressure (LP) Compressor Support Ring Assy	FK20813 FK21997 FW18587	TI2010-007	Repair Minor Damage	I, R	YES
M31	72-31-20	01-100	Low Pressure (LP) Compressor Shaft Assy Balanced	FK21819 FK21979 FW44273	Induction	Cleaning and Inspection	I, R	YES
M31	72-31-20	01-100	Low Pressure (LP) Compressor Shaft Assy Balanced	FK21819 FK21979 FW44273	FRSA003	Renew the Dry Film Lubricant	I, R	YES
M31	72-31-20	01-100	Low Pressure (LP) Compressor Shaft Assy Balanced	FK21819 FK21979 FW44273	FRSA004	Replace the Carbon Filament Winding (Bumper Bearing)	I, R	NO
M31	72-31-20	01-100	Low Pressure (LP) Compressor Shaft Assy Balanced	FK21819 FK21979 FW44273	FRSA005	Repair the Carbon Filament Winding (Bumper Bearing)	I, R	NO
M31	72-31-20	01-100	Low Pressure (LP) Compressor Shaft Assy Balanced	FK21819 FK21979 FW44273	FRSA007	Re-apply the Corrosion Resistant Coatings	I, R	NO
M31	72-31-20	01-100	Low Pressure (LP) Compressor Shaft Assy Balanced	FK21819 FK21979 FW44273	FRSA008	Re-apply the Timing Mark	I, R	NO
M31	72-31-20	01-100	Low Pressure (LP) Compressor Shaft Assy Balanced	FK21819 FK21979 FW44273	FRSA142	Repair the Damaged Carbon Filament Winding (Bumper Bearing)	I, R	YES
M31	72-31-20	01-170	Low Pressure (LP) Compressor Shaft Assy	FK20662 FK21980	Induction	Cleaning and Inspection	I, R	YES
M31	72-31-20	01-170	Low Pressure (LP) Compressor Shaft Assy	FK20662 FK21980	FRSA001	Remove and Replace Spacers on the Inside Rear Stepped Face	I, R	YES
M31	72-31-20	01-170	Low Pressure (LP) Compressor Shaft Assy	FK20662 FK21980	FRSA008	Re-apply the Timing Mark	I, R	NO
M31	72-31-20	01-170	Low Pressure (LP) Compressor Shaft Assy	FK20662 FK21980	FRSA440	Repair Minor Damage by Hand Dressing	I, R	YES
M31	72-31-20	01-170	Low Pressure (LP) Compressor Shaft Assy	FK20662 FK21980	FRS3034	Replace damaged Shank Nuts	I, R	YES
M31	72-31-20	01-170	Low Pressure (LP) Compressor Shaft Assy	FK20662 FK21980	FRS3253	Repair Minor Damage	I, R	YES
M31	72-31-20	01-170	Low Pressure (LP) Compressor Shaft Assy	FK20662 FK21980	FRS3410	Repair Teeth by Dressing and Polishing	I, R	YES
M31	72-31-20	01-170	Low Pressure (LP) Compressor Shaft Assy	FK20662 FK21980	FRS6626	Dress Group A Components	I, R	YES
M31	72-31-20	01-200	Low Pressure (LP) Compressor Shaft Inner Bearing Race	FK21820 FW43197	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M31	72-31-20	01-200	Low Pressure (LP) Compressor Shaft Inner Bearing Race	FK21820 FW43197	FRSA010	Regrind Bearing Track	I, R	NO
M31	72-31-20	01-200	Low Pressure (LP) Compressor Shaft Inner Bearing Race	FK21820 FW43197	FRSA014	Replace the Hard Coating	I, R	NO
M31	72-31-20	01-200	Low Pressure (LP) Compressor Shaft Inner Bearing Race	FK21820 FW43197	FRSA274	Repair the Seal Fins by Welding	I, R	NO
M31	72-31-20	01-200	Low Pressure (LP) Compressor Shaft Inner Bearing Race	FK21820 FW43197	FRSA278	Repair Worn Location Diameter	I, R	NO
M31	72-31-20	01-200	Low Pressure (LP) Compressor Shaft Inner Bearing Race	FK21820 FW43197	FRSA279	Repair Worn Location Diameter	I, R	NO
M31	72-31-20	01-200	Low Pressure (LP) Compressor Shaft Inner Bearing Race	FK21820 FW43197	FRSA013	Renew the Surface Protection	I, R	YES
M31	72-31-20	01-200	Low Pressure (LP) Compressor Shaft Inner Bearing Race	FK21820 FW43197	FRSA369	Repair the Damaged Location Diameter and Adjacent Areas	I, R	NO
M31	72-31-20	01-200	Low Pressure (LP) Compressor Shaft Inner Bearing Race	FK21820 FW43197	FRS3034	Replace damaged Shank Nuts	I, R	YES
M31	72-31-20	01-200	Low Pressure (LP) Compressor Shaft Inner Bearing Race	FK21820 FW43197	FRS3253	Repair Minor Damage	I, R	YES
M31	72-31-20	01-200	Low Pressure (LP) Compressor Shaft Inner Bearing Race	FK21820 FW43197	FRS3462	Air Seals - Repair by dressing and scalloping	I, R	YES
M31	72-31-20	01-200	Low Pressure (LP) Compressor Shaft Inner Bearing Race	FK21820 FW43197	TI2010-007	Repair Minor Damage	I, R	YES
M31	72-31-25	01-525	Low Pressure (LP) Compressor Rear Seal	FK19541 FK22543 FK23725	Induction	Cleaning and Inspection	I, R	YES
M31	72-31-25	01-525	Low Pressure (LP) Compressor Rear Seal	FK19541 FK22543 FK23725	FRSA042	Apply Dry Film Lubricant	I, R	YES
M31	72-31-25	01-525	Low Pressure (LP) Compressor Rear Seal	FK19541 FK22543 FK23725	FRSA448	Replace the Extraction Bush	I, R	NO
M31	72-31-25	01-525	Low Pressure (LP) Compressor Rear Seal	FK19541 FK22543 FK23725	FRSA464	Apply Dry Film Lubricant	I, R	YES
M31	72-31-25	01-525	Low Pressure (LP) Compressor Rear Seal	FK19541 FK22543 FK23725	FRS3253	Repair Minor Damage	I, R	YES
M31	72-31-25	01-525	Low Pressure (LP) Compressor Rear Seal	FK19541 FK22543 FK23725	FRS3462	Air Seals - Repair by dressing and scalloping	I, R	YES
M31	72-31-25	01-525	Low Pressure (LP) Compressor Rear Seal	FK19541 FK22543 FK23725	TI2010-007	Repair Minor Damage	I, R	YES
M32	72-32-11	01-040	Front Static Seals	FK19226	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-11	01-040	Front Static Seals	FK19226	FRSB028	Renew Attrition Lining	I, R	YES
M32	72-32-11	01-040	Front Static Seals	FK19226	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-11	01-040	Front Static Seals	FK19226	TI2010-007	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-11	01-140	Front Bearing Housing Assembly	FK21581 FK21915 FK24696 FK25159 FK25004 FK25005 FK25160 FK25003 FK24942 FK29129 FW11642 FW21962 FW28910 FW28702 FW28703 FW28704 FW28705 FW28706 FW28707 FW28708 FW28709 FW50489	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-11	01-140	Front Bearing Housing Assembly	FK21581 FK21915 FK24696 FK25159 FK25004 FK25005 FK25160 FK25003 FK24942 FK29129 FW11642 FW21962 FW28910 FW28702 FW28703 FW28704 FW28705 FW28706 FW28707 FW28708 FW28709 FW50489	FRSB073	Repair Intermediate Pressure (IP) Bearing Location by Metal Spray	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-11	01-140	Front Bearing Housing Assembly	FK21581 FK21915 FK24696 FK24942 FK25004 FK25005 FK25159 FK25160 FK25003 FK29129 FW11642 FW21962 FW28910 FW28702 FW28703 FW28704 FW28705 FW28706 FW28707 FW28708 FW28709 FW50489	FRSB074	Repair the Low Pressure (LP) Bearing Housing Spigot Location 32-1006 by Metal Spray	I, R	YES
M32	72-32-11	01-140	Front Bearing Housing Assembly	FK21581 FK21915 FK24696 FK25159 FK25004 FK25005 FK25160 FK25003 FK24942 FK29129 FW11642 FW21962 FW28910 FW28702 FW28703 FW28704 FW28705 FW28706 FW28707 FW28708 FW28709 FW50489	FRSB075	Restore Oil Seal Carrier Location Diameter 32-1027	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-11	01-140	Front Bearing Housing Assembly	FK21581 FK21915 FK24696 FK25159 FK25004 FK25005 FK25160 FK25003 FK24942 FK29129 FW11642 FW21962 FW28910 FW28702 FW28703 FW28704 FW28705 FW28706 FW28707 FW28708 FW28709 FW50489	FRSB185	Repair Spigot Diameter By Metal Spray	I, R	YES
M32	72-32-11	01-140	Front Bearing Housing Assembly	FK21581 FK21915 FK24696 FK24942 FK25003 FK25004 FK25005 FK25159 FK25160 FK29129 FW28704 FW28705 FW28706 FW28707 FW28708 FW28709	FRSB550	Repair Loose Air Balance Tube by Metal Spray	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-11	01-140	Front Bearing Housing Assembly	FK21581 FK21915 FK24696 FK25159 FK25004 FK25005 FK25160 FK25003 FK24942 FK29129 FW11642 FW21962 FW28910 FW28702 FW28703 FW28704 FW28705 FW28706 FW28707 FW28708 FW28709 FW50489	FRSB048	Rewire Speed Probes	I, R	YES
M32	72-32-11	01-140	Front Bearing Housing Assembly	FK21581 FK21915 FK24696 FK24942 FK25003 FK25004 FK25005 FK25159 FK25160 FW28704 FW28705 FW28706 FW28707 FW28708 FW28709 FW11642 FW21962 FW28702 FW28703 FW28910 FW50489 FK29129	FRSB050	Replace Rubbing Pads	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-11	01-140	Front Bearing Housing Assembly	FK21581 FK21915 FK24696 FK24942 FK25003 FK25004 FK25005 FK25159 FK25160 FK29129 FW11642 FW21962 FW28910 FW28702 FW28703 FW28704 FW28705 FW28706 FW28707 FW28708 FW28709 FW50489	FRSB052	Replace Dowels	I, R	YES
M32	72-32-11	01-140	Front Bearing Housing Assembly	FK21581 FK21915 FK24696 FK25159 FK25004 FK25005 FK25160 FK25003 FK24942 FK29129 FW28704 FW28705 FW28706 FW28707 FW28708 FW28709	FRSB068	Replace Cracked/Damaged Blanking Plugs and Weld Repair Related Cracks in the Hub Front Flange	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-11	01-140	Front Bearing Housing Assembly	FK29129 FW11642 FW21962 FW28910 FW28702 FW28703 FW28704 FW50489 FK21581 FK21915 FK24696 FK25159 FK25004 FK25005 FK25160 FK25003 FK24942 FW28705 FW28706 FW28707 FW28708 FW28709	FRSB186	Replace the Bushes 32-1009	I, R	YES
M32	72-32-11	01-140	Front Bearing Housing Assembly	FK21581 FK21915 FK24696 FK24942 FK25003 FK25004 FK25005 FK25159 FK25160 FW28704 FW28705 FW28706 FW28707 FW28708 FW28709 FK29129 FW11642 FW21962 FW28702 FW28703 FW28910 FW50489	FRSB466	Replace the Variable Inlet Guide Vane (VIGV) Rubbing Pads	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-11	01-140	Front Bearing Housing Assembly	FK21581 FK21915 FK24696 FK25159 FK25004 FK25005 FK25160 FK25003 FK24942 FK29129 FW11642 FW21962 FW28910 FW28702 FW28703 FW28704 FW28705 FW28706 FW28707 FW28708 FW28709 FW50489	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M32	72-32-11	01-140	Front Bearing Housing Assembly	FK21581 FK21915 FK24696 FK25159 FK25004 FK25005 FK25160 FK25003 FK24942 FK29129 FW11642 FW21962 FW28910 FW28702 FW28703 FW28704 FW28705 FW28706 FW28707 FW28708 FW28709 FW50489	FRS3034	Replace damaged Shank Nuts	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-11	01-140	Front Bearing Housing Assembly	FK21581 FK21915 FK24696 FK25159 FK25004 FK25005 FK25160 FK25003 FK24942 FK29129 FW11642 FW21962 FW28910 FW28702 FW28703 FW28704 FW28705 FW28706 FW28707 FW28708 FW28709 FW50489	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-11	01-140	Front Bearing Housing Assembly	FK21581 FK21915 FK24696 FK25159 FK25004 FK25005 FK25160 FK25003 FK24942 FK29129 FW11642 FW21962 FW28910 FW28702 FW28703 FW28704 FW28705 FW28706 FW28707 FW28708 FW28709 FW50489	TI2010-007	Repair Minor Damage	I, R	YES
M32	72-32-11	01-480	LP & IP Speed Probe Mounting Block Assy	FK13205 FW11665	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-11	01-480	LP & IP Speed Probe Mounting Block Assy	FK13205 FW11665	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M32	72-32-11	03-010	Front Bearing Housing Rear Static Seal	FK23870	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-11	03-010	Front Bearing Housing Rear Static Seal	FK23870	FRSB027	Renew Attrition Lining	I, R	YES
M32	72-32-11	03-010	Front Bearing Housing Rear Static Seal	FK23870	FRSB061	Replace the Surface Protection	I, R	YES
M32	72-32-11	03-010	Front Bearing Housing Rear Static Seal	FK23870	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-11	03-020	Rear Static Seal Carrier	FK21817	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-11	03-020	Rear Static Seal Carrier	FK21817	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-11	03-150	Front Bearing Housing Front Inner Static Seal	FK23556	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-11	03-150	Front Bearing Housing Front Inner Static Seal	FK23556	FRSB026	Renew Attrition Lining	I, R	YES
M32	72-32-11	03-150	Front Bearing Housing Front Inner Static Seal	FK23556	FRSB060	Replace the Surface Protection	I, R	YES
M32	72-32-11	03-150	Front Bearing Housing Front Inner Static Seal	FK23556	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-11	03-270	Intermediate Pressure (IP) Compressor Front Support Oil Seal Carrier	FK21916 KH49060	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-11	03-270	Intermediate Pressure (IP) Compressor Front Support Oil Seal Carrier	FK21916	FRSB171	Restoration of Location Diameter	I, R	YES
M32	72-32-11	03-270	Intermediate Pressure (IP) Compressor Front Support Oil Seal Carrier	FK21916	FRSB469	Restore Location diameter 32-1037 by Metal Spray	I, R	YES
M32	72-32-11	03-270	Intermediate Pressure (IP) Compressor Front Support Oil Seal Carrier	FK21916 KH49060	FRSB552	Replace the Hard Coating	I, R	NO
M32	72-32-11	03-270	Intermediate Pressure (IP) Compressor Front Support Oil Seal Carrier	FK21916 KH49060	FRSB665	Repair the Location Diameter by Metal Spray	I, R	NO
M32	72-32-11	03-270	Intermediate Pressure (IP) Compressor Front Support Oil Seal Carrier	FK21916 KH49060	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-11	03-320	Low Pressure (LP) Bearing Retaining Plate	FK23560	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-11	03-320	Low Pressure (LP) Bearing Retaining Plate	FK23560	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-11	03-326	Blanking Cover	FK22595	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-11	03-326	Blanking Cover	FK22595	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-11	03-330	Low Pressure (LP) Compressor Bearing Housing Assembly	FK23559	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-11	03-330	Low Pressure (LP) Compressor Bearing Housing Assembly	FK23559	FRSB070	Replace the Hard Coating	I, R	NO
M32	72-32-11	03-330	Low Pressure (LP) Compressor Bearing Housing Assembly	FK23559	FRSB166	Repair Worn Bearing Location Diameter (Face 9) and/or Face 4 by Metal Spraying	I, R	YES
M32	72-32-11	03-330	Low Pressure (LP) Compressor Bearing Housing Assembly	FK23559	FRSB184	Restoration of Worn Location Diameter 32-1035	I, R	YES
M32	72-32-11	03-330	Low Pressure (LP) Compressor Bearing Housing Assembly	FK23559	FRSB187	Restore The Bearing Support Location Face	I, R	YES
M32	72-32-11	03-330	Low Pressure (LP) Compressor Bearing Housing Assembly	FK23559	FRSB490	Restore the Bearing Support Location Bore 32-1019	I, R	YES
M32	72-32-11	03-330	Low Pressure (LP) Compressor Bearing Housing Assembly	FK23559	FRSB656	Repair the Damage on the Rear Face by Machining	I, R	NO
M32	72-32-11	03-330	Low Pressure (LP) Compressor Bearing Housing Assembly	FK23559	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M32	72-32-11	03-330	Low Pressure (LP) Compressor Bearing Housing Assembly	FK23559	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-11	03-330	Low Pressure (LP) Compressor Bearing Housing Assembly	FK23559	TI2010-007	Repair Minor Damage	I, R	YES
M32	72-32-11	03-420	Low Pressure (LP) Roller Bearing Assembly	FB222004 FB222033 FB222032	Induction	Cleaning and Inspection	I	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-11	03-420	Low Pressure (LP) Roller Bearing Assembly	FB222004 FB222033 FB222032	FRSJ039	Disassemble for Inspection and Assemble with New or Existing Components	I	NO
M32	72-32-11	03-445	Bearing support shoe	FK11154	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-11	03-445	Bearing support shoe	FK11154	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-11	03-700	Oil Jet Nozzle	FK19511	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-11	03-700	Oil Jet Nozzle	FK19511	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-11	03-840	Front Bearing Housing Rear Seal Cartridge	FK13213 FK24760	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-11	03-840	Front Bearing Housing Rear Seal Cartridge	FK13213 FK24760	FRSB025	Renew Attrition Lining	I, R	YES
M32	72-32-11	03-840	Front Bearing Housing Rear Seal Cartridge	FK13213 FK24760	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-11	03-840	Front Bearing Housing Rear Seal Cartridge	FK13213 FK24760	TI2010-007	Repair Minor Damage	I, R	YES
M32	72-32-11	03-857	Upper Baffle Segment Assy	FK25430 KH12503	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-11	03-857	Upper Baffle Segment Assy	FK25430 KH12503	FRS3034	Replace damaged Shank Nuts	I, R	YES
M32	72-32-11	03-857	Upper Baffle Segment Assy	FK25430 KH12503	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-11	03-862	Lower Baffle Segment Assy	FK25431 KH12506	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-11	03-862	Lower Baffle Segment Assy	FK25431 KH12506	FRS3034	Replace damaged Shank Nuts	I, R	YES
M32	72-32-11	03-862	Lower Baffle Segment Assy	FK25431 KH12506	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-11	03-920	Intermediate Pressure (IP) Roller Bearing Assembly	FB222024	Induction	Cleaning and Inspection	I	YES
M32	72-32-11	03-920	Intermediate Pressure (IP) Roller Bearing Assembly	FB222024	FRSJ040	Disassemble for Inspection and Assemble with New or Existing Components	I	NO
M32	72-32-11	03-960	Oil transfer tube	FK13215	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-11	03-960	Oil transfer tube	FK13215	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-12	02-320	Intermediate Pressure (IP) Compressor Variable Inlet Guide Vane (VIGV) Rigging Bracket	FK20475	Induction	Cleaning and Inspection	I	YES
M32	72-32-12	02-320	Intermediate Pressure (IP) Compressor Variable Inlet Guide Vane (VIGV) Rigging Bracket	FK20475	FRSB030	Replace Surface Protection	I	NO
M32	72-32-12	02-320	Intermediate Pressure (IP) Compressor Variable Inlet Guide Vane (VIGV) Rigging Bracket	FK20475	FRS3253	Repair Minor Damage	I	NO
M32	72-32-12	02-359	Sleeve Assy	FK13643 FW14557	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-12	02-359	Sleeve Assy	FK13643 FW14557	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M32	72-32-12	02-362	Intermediate Pressure (IP) Compressor VIGV Bridge Plate	FK22716	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-12	02-362	Intermediate Pressure (IP) Compressor VIGV Bridge Plate	FK22716	FRSB005	Replace the Surface Protection	I, R	YES
M32	72-32-12	02-362	Intermediate Pressure (IP) Compressor VIGV Bridge Plate	FK22716	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-12	02-380	Intermediate Pressure (IP) Compressor Variable Inlet Guide Vane (VIGV) Actuating Ring Assembly	FK22729 FW33083	Induction	Cleaning and Inspection	I, R, M	YES
M32	72-32-12	02-380	Intermediate Pressure (IP) Compressor Variable Inlet Guide Vane (VIGV) Actuating Ring Assembly	FK22729	SB72-E380	Introduction of revised actuating rings featuring single piece bushes	I, R, M	YES
M32	72-32-12	02-380	Intermediate Pressure (IP) Compressor Variable Inlet Guide Vane (VIGV) Actuating Ring Assembly	FK22729 FW33083	FRSB210	Replace Missing/damaged Bushes and Spacers	I, R, M	YES
M32	72-32-12	02-380	Intermediate Pressure (IP) Compressor Variable Inlet Guide Vane (VIGV) Actuating Ring Assembly	FK22729 FW33083	FRS3253	Repair Minor Damage	I, R, M	NO
M32	72-32-12	02-435	Front Bearing Housing Rear Outer Static Seal	FK19929	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-12	02-435	Front Bearing Housing Rear Outer Static Seal	FK19929	FRSB066	Replace the Attrition Lining	I, R	YES
M32	72-32-12	02-435	Front Bearing Housing Rear Outer Static Seal	FK19929	FRS3253	Repair Minor Damage	I, R	NO
M32	72-32-12	02-440	Variable Inlet Guide Vane (VIGV) Inner Pivot Ring Assembly	FK21877	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-12	02-440	Variable Inlet Guide Vane (VIGV) Inner Pivot Ring Assembly	FK21877	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M32	72-32-12	02-440	Variable Inlet Guide Vane (VIGV) Inner Pivot Ring Assembly	FK21877	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-12	02-440	Variable Inlet Guide Vane (VIGV) Inner Pivot Ring Assembly	FK21877	TI2010-007	Repair Minor Damage	I, R	YES
M32	72-32-12	02-485	Variable Inlet Guide Vane (VIGV) Lever Assembly	FK10613 FW23484	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-12	02-485	Variable Inlet Guide Vane (VIGV) Lever Assembly	FK10613 FW23484	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-13	02-475	Variable Inlet Guide Vanes (VIGVs)	FK23565 FW75250	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-13	02-475	Variable Inlet Guide Vanes (VIGVs)	FK23565 FW75250	FRSB063	RepairInner Bearing Surface by Metal Spraying	I, R	NO
M32	72-32-13	02-475	Variable Inlet Guide Vanes (VIGVs)	FK23565 FW75250	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M32	72-32-13	02-475	Variable Inlet Guide Vanes (VIGVs)	FK23565 FW75250	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-13	02-475	Variable Inlet Guide Vanes (VIGVs)	FK23565 FW75250	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
M32	72-32-31	01-024	Intermediate Pressure (IP) Compressor Half Ring Spacer	FK11965	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-31	01-024	Intermediate Pressure (IP) Compressor Half Ring Spacer	FK11965	FRSB191	Replace the Surface Protection	I, R	YES
M32	72-32-31	01-024	Intermediate Pressure (IP) Compressor Half Ring Spacer	FK11965	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-31	01-060	Intermediate Pressure (IP) Compressor Shaft Curvic Coupling Ring	FK23316 FW17252 FW18122	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-31	01-060	Intermediate Pressure (IP) Compressor Shaft Curvic Coupling Ring	FK23316 FW17252 FW18122	FRSB319	Renew the Taper Bolts	I, R	YES
M32	72-32-31	01-060	Intermediate Pressure (IP) Compressor Shaft Curvic Coupling Ring	FK23316 FW17252 FW18122	FRSB488	Repair Location Diameter 8 by Metal Spray	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-31	01-060	Intermediate Pressure (IP) Compressor Shaft Curvic Coupling Ring	FK23316 FW17252 FW18122	FRSB658	Repair Spigot Diameter by Metal Spray	I, R	NO
M32	72-32-31	01-060	Intermediate Pressure (IP) Compressor Shaft Curvic Coupling Ring	FK23316 FW17252 FW18122	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-31	01-060	Intermediate Pressure (IP) Compressor Shaft Curvic Coupling Ring	FK23316 FW17252 FW18122	FRS3410	Repair Teeth by Dressing and Polishing	I, R	YES
M32	72-32-31	01-060	Intermediate Pressure (IP) Compressor Shaft Curvic Coupling Ring	FK23316 FW17252 FW18122	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
M32	72-32-31	01-070	Intermediate Pressure (IP) Compressor Front Stub Shaft	FK23311 FK24761 FK25042	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-31	01-070	Intermediate Pressure (IP) Compressor Front Stub Shaft	FK23311 FK24761 FK25042	FRSB041	Grind the Bearing Track	I, R	NO
M32	72-32-31	01-070	Intermediate Pressure (IP) Compressor Front Stub Shaft	FK23311 FK24761 FK25042	FRSB044	Repair Seal Fins by Welding	I, R	NO
M32	72-32-31	01-070	Intermediate Pressure (IP) Compressor Front Stub Shaft	FK23311 FK24761 FK25042	FRSB043	Replace the Hard Coating	I, R	NO
M32	72-32-31	01-070	Intermediate Pressure (IP) Compressor Front Stub Shaft	FK23311 FK24761 FK25042	FRSB046	Metal Spray Build-up Spigot Diameter 32-3001	I, R	NO
M32	72-32-31	01-070	Intermediate Pressure (IP) Compressor Front Stub Shaft	FK23311 FK24761 FK25042	FRSB172	Restore Worn Slot 32-3012 and Location Diameter 00-3007	I, R	NO
M32	72-32-31	01-070	Intermediate Pressure (IP) Compressor Front Stub Shaft	FK23311 FK24761 FK25042	FRSB045	Replace the Surface Protection	I, R	YES
M32	72-32-31	01-070	Intermediate Pressure (IP) Compressor Front Stub Shaft	FK23311 FK24761 FK25042	FRS3253	Repair Minor Damage	I, R	NO
M32	72-32-31	01-070	Intermediate Pressure (IP) Compressor Front Stub Shaft	FK23311 FK24761 FK25042	FRS3462	Air Seals - Repair by dressing and scalloping	I, R	NO
M32	72-32-31	01-080	Intermediate Pressure (IP) Compressor Stage 1 to 8 Shaft Assembly	FK13444 FK20852 FK22279 FK26048	Induction	Cleaning and Inspection	I, R, M	YES
M32	72-32-31	01-080	Intermediate Pressure (IP) Compressor Stage 1 to 8 Shaft Assembly	FK13444 FK20852 FK22279 FK26048	SB72-AE753	BORESCOPE/VISUAL INSPECTION OF IP COMPRESSOR STAGE 2-3 INTERSTAGE SPACER	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-31	01-080	Intermediate Pressure (IP) Compressor Stage 1 to 8 Shaft Assembly	FK13444 FK20852 FK22279 FK26048	SB72-AF197	IN-SHOP EDDY CURRENT CRACK INSPECTION OF IP COMPRESSOR STAGE 2-3 INTERSTAGE SPACER	I, R, M	YES
M32	72-32-31	01-080	Intermediate Pressure (IP) Compressor Stage 1 to 8 Shaft Assembly	FK13444 FK20852 FK22279 FK26048	SB72-AG085	EDDY CURRENT INSPECTION OF BALANCE LAND	I, R, M	YES
M32	72-32-31	01-080	Intermediate Pressure (IP) Compressor Stage 1 to 8 Shaft Assembly	FK13444 FK20852 FK22279 FK26048	FRSB003	Restore Front Drive Arm Inner Spigot Diameter	I, R, M	NO
M32	72-32-31	01-080	Intermediate Pressure (IP) Compressor Stage 1 to 8 Shaft Assembly	FK13444 FK20852 FK22279 FK26048	FRSB004	Restore Rear Drive Arm Inner Spigot Diameter	I, R, M	NO
M32	72-32-31	01-080	Intermediate Pressure (IP) Compressor Stage 1 to 8 Shaft Assembly	FK13444 FK20852 FK22279 FK26048	FRSB319	Renew the Taper Bolts	I, R, M	YES
M32	72-32-31	01-080	Intermediate Pressure (IP) Compressor Stage 1 to 8 Shaft Assembly	FK13444 FK20852 FK22279 FK26048	FRS3253	Repair Minor Damage	I, R, M	YES
M32	72-32-31	01-080	Intermediate Pressure (IP) Compressor Stage 1 to 8 Shaft Assembly	FK13444 FK20852 FK22279 FK26048	FRS3462	Air Seals - Repair by dressing and scalloping	I, R, M	YES
M32	72-32-31	01-080	Intermediate Pressure (IP) Compressor Stage 1 to 8 Shaft Assembly	FK13444 FK20852 FK22279 FK26048	FRS6625	Dress Group A Components	I, R, M	YES
M32	72-32-31	01-116	Intermediate Pressure (IP) Compressor Nut retention half rings	FK11697	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-31	01-116	Intermediate Pressure (IP) Compressor Nut retention half rings	FK11697	FRS3034	Replace damaged Shank Nuts	I, R	YES
M32	72-32-31	01-116	Intermediate Pressure (IP) Compressor Nut retention half rings	FK11697	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-31	01-460	Balance Weights	FW79972	Induction	Cleaning and Inspection	I, R	NO
M32	72-32-31	01-460	Balance Weights	FW79972	OP335	Apply Dry Film Lubricant	I, R	NO
M32	72-32-31	01-465	Balance Weights	FW79973	Induction	Cleaning and Inspection	I, R	NO
M32	72-32-31	01-465	Balance Weights	FW79973	OP335	Apply Dry Film Lubricant	I, R	NO
M32	72-32-31	01-470	Balance Weights	FW79974	Induction	Cleaning and Inspection	I, R	NO
M32	72-32-31	01-470	Balance Weights	FW79974	OP335	Apply Dry Film Lubricant	I, R	NO
M32	72-32-32	01-129	Intermediate Pressure (IP) Compressor Stage 1 retaining ring	FK13870	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-32	01-129	Intermediate Pressure (IP) Compressor Stage 1 retaining ring	FK13870	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-32	01-130	Intermediate Pressure (IP) Compressor Stage 1 Blades	FK21360 FK25720 FK25843 FW55454	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-32	01-130	Intermediate Pressure (IP) Compressor Stage 1 Blades	FK21360 FK25720 FK25843 FW55454	FRSB023	Replace the Dry Film Lubricant	I, R	YES
M32	72-32-32	01-130	Intermediate Pressure (IP) Compressor Stage 1 Blades	FK21360 FK25720 FK25843 FW55454	FRSB024	Restore the Airfoil Surface Finish by Vibro-Polishing	I, R	YES
M32	72-32-32	01-130	Intermediate Pressure (IP) Compressor Stage 1 Blades	FK21360 FK25720 FK25843 FW55454	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-32	01-130	Intermediate Pressure (IP) Compressor Stage 1 Blades	FK21360 FK25720 FK25843 FW55454	FRS4966	Repair Minor Nicks	I, R	YES
M32	72-32-32	01-150	Intermediate Pressure (IP) Compressor Stage 2 Blades	FK21077 FK25721 FW55455	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-32	01-150	Intermediate Pressure (IP) Compressor Stage 2 Blades	FK21077 FK25721 FW55455	FRSB023	Replace the Dry Film Lubricant	I, R	YES
M32	72-32-32	01-150	Intermediate Pressure (IP) Compressor Stage 2 Blades	FK21077 FK25721 FW55455	FRSB024	Restore the Airfoil Surface Finish by Vibro-Polishing	I, R	YES
M32	72-32-32	01-150	Intermediate Pressure (IP) Compressor Stage 2 Blades	FK21077 FK25721 FW55455	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-32	01-150	Intermediate Pressure (IP) Compressor Stage 2 Blades	FK21077 FK25721 FW55455	FRS4966	Repair Minor Nicks	I, R	YES
M32	72-32-32	01-170	Intermediate Pressure (IP) Compressor Stage 3 Blades	FK19223 FK25722 FW55456	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-32	01-170	Intermediate Pressure (IP) Compressor Stage 3 Blades	FK19223 FK25722 FW55456	FRSB023	Replace the Dry Film Lubricant	I, R	YES
M32	72-32-32	01-170	Intermediate Pressure (IP) Compressor Stage 3 Blades	FK19223 FK25722 FW55456	FRSB024	Restore the Airfoil Surface Finish by Vibro-Polishing	I, R	YES
M32	72-32-32	01-170	Intermediate Pressure (IP) Compressor Stage 3 Blades	FK19223 FK25722 FW55456	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-32	01-170	Intermediate Pressure (IP) Compressor Stage 3 Blades	FK19223 FK25722 FW55456	FRS4966	Repair Minor Nicks	I, R	YES
M32	72-32-32	01-190	Intermediate Pressure (IP) Compressor Stage 4 Blades	FK10250 FK25723 FW55457	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-32	01-190	Intermediate Pressure (IP) Compressor Stage 4 Blades	FK10250 FK25723 FW55457	FRSB023	Replace the Dry Film Lubricant	I, R	YES
M32	72-32-32	01-190	Intermediate Pressure (IP) Compressor Stage 4 Blades	FK10250 FK25723 FW55457	FRSB024	Restore the Airfoil Surface Finish by Vibro-Polishing	I, R	YES
M32	72-32-32	01-190	Intermediate Pressure (IP) Compressor Stage 4 Blades	FK10250 FK25723 FW55457	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-32	01-190	Intermediate Pressure (IP) Compressor Stage 4 Blades	FK10250 FK25723 FW55457	FRS4966	Repair Minor Nicks	I, R	YES
M32	72-32-32	01-231	Intermediate Pressure (IP) Compressor Stage 5 Blades	FK10251 FK25724 FW55458	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-32	01-231	Intermediate Pressure (IP) Compressor Stage 5 Blades	FK10251 FK25724 FW55458	FRSB023	Replace the Dry Film Lubricant	I, R	YES
M32	72-32-32	01-231	Intermediate Pressure (IP) Compressor Stage 5 Blades	FK10251 FK25724 FW55458	FRSB024	Restore the Airfoil Surface Finish by Vibro-Polishing	I, R	YES
M32	72-32-32	01-231	Intermediate Pressure (IP) Compressor Stage 5 Blades	FK10251 FK25724 FW55458	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-32	01-231	Intermediate Pressure (IP) Compressor Stage 5 Blades	FK10251 FK25724 FW55458	FRS4966	Repair Minor Nicks	I, R	YES
M32	72-32-32	01-251	Intermediate Pressure (IP) Compressor Stage 6 Blades	FK19276 FK25725 FW55460	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-32	01-251	Intermediate Pressure (IP) Compressor Stage 6 Blades	FK19276 FK25725 FW55460	FRSB023	Replace the Dry Film Lubricant	I, R	YES
M32	72-32-32	01-251	Intermediate Pressure (IP) Compressor Stage 6 Blades	FK19276 FK25725 FW55460	FRSB024	Restore the Airfoil Surface Finish by Vibro-Polishing	I, R	YES
M32	72-32-32	01-251	Intermediate Pressure (IP) Compressor Stage 6 Blades	FK19276 FK25725 FW55460	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-32	01-251	Intermediate Pressure (IP) Compressor Stage 6 Blades	FK19276 FK25725 FW55460	FRS4966	Repair Minor Nicks	I, R	YES
M32	72-32-32	01-271	Intermediate Pressure (IP) Compressor Stage 7 Blades	FK22103 FK25726 FW55461	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-32	01-271	Intermediate Pressure (IP) Compressor Stage 7 Blades	FK22103 FK25726 FW55461	FRSB023	Replace the Dry Film Lubricant	I, R	YES
M32	72-32-32	01-271	Intermediate Pressure (IP) Compressor Stage 7 Blades	FK22103 FK25726 FW55461	FRSB024	Restore the Airfoil Surface Finish by Vibro-Polishing	I, R	YES
M32	72-32-32	01-271	Intermediate Pressure (IP) Compressor Stage 7 Blades	FK22103 FK25726 FW55461	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-32	01-271	Intermediate Pressure (IP) Compressor Stage 7 Blades	FK22103 FK25726 FW55461	FRS4966	Repair Minor Nicks	I, R	YES
M32	72-32-32	01-291	Intermediate Pressure (IP) Compressor Stage 8 Blades	FK21812 FK25730 FW29718 FW55465	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-32	01-291	Intermediate Pressure (IP) Compressor Stage 8 Blades	FK21812 FK25730 FW29718 FW55465	FRSB023	Replace the Dry Film Lubricant	I, R	YES
M32	72-32-32	01-291	Intermediate Pressure (IP) Compressor Stage 8 Blades	FK21812 FK25730 FW29718 FW55465	FRSB024	Restore the Airfoil Surface Finish by Vibro-Polishing	I, R	YES
M32	72-32-32	01-291	Intermediate Pressure (IP) Compressor Stage 8 Blades	FK21812 FK25730 FW29718 FW55465	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-32	01-291	Intermediate Pressure (IP) Compressor Stage 8 Blades	FK21812 FK25730 FW29718 FW55465	FRS4966	Repair Minor Nicks	I, R	YES
M32	72-32-32	01-904	Intermediate Pressure (IP) Compressor Stage 7 LH-Locking Blades	FK22105 FK25728 FW55463	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-32	01-904	Intermediate Pressure (IP) Compressor Stage 7 LH-Locking Blades	FK22105 FK25728 FW55463	FRSB023	Replace the Dry Film Lubricant	I, R	YES
M32	72-32-32	01-904	Intermediate Pressure (IP) Compressor Stage 7 LH-Locking Blades	FK22105 FK25728 FW55463	FRSB024	Restore the Airfoil Surface Finish by Vibro-Polishing	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-32	01-904	Intermediate Pressure (IP) Compressor Stage 7 LH-Locking Blades	FK22105 FK25728 FW55463	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-32	01-904	Intermediate Pressure (IP) Compressor Stage 7 LH-Locking Blades	FK22105 FK25728 FW55463	FRS4966	Repair Minor Nicks	I, R	YES
M32	72-32-32	01-914	Intermediate Pressure (IP) Compressor Stage 7 RH-Locking Blades	FK22106 FK25729 FW55464	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-32	01-914	Intermediate Pressure (IP) Compressor Stage 7 RH-Locking Blades	FK22106 FK25729 FW55464	FRSB023	Replace the Dry Film Lubricant	I, R	YES
M32	72-32-32	01-914	Intermediate Pressure (IP) Compressor Stage 7 RH-Locking Blades	FK22106 FK25729 FW55464	FRSB024	Restore the Airfoil Surface Finish by Vibro-Polishing	I, R	YES
M32	72-32-32	01-914	Intermediate Pressure (IP) Compressor Stage 7 RH-Locking Blades	FK22106 FK25729 FW55464	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-32	01-914	Intermediate Pressure (IP) Compressor Stage 7 RH-Locking Blades	FK22106 FK25729 FW55464	FRS4966	Repair Minor Nicks	I, R	YES
M32	72-32-32	01-922	Intermediate Pressure (IP) Compressor Stage 7 Nominal Blades	FK22103 FK25726 FW55461	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-32	01-922	Intermediate Pressure (IP) Compressor Stage 7 Nominal Blades	FK22103 FK25726 FW55461	FRSB023	Replace the Dry Film Lubricant	I, R	YES
M32	72-32-32	01-922	Intermediate Pressure (IP) Compressor Stage 7 Nominal Blades	FK22103 FK25726 FW55461	FRSB024	Restore the Airfoil Surface Finish by Vibro-Polishing	I, R	YES
M32	72-32-32	01-922	Intermediate Pressure (IP) Compressor Stage 7 Nominal Blades	FK22103 FK25726 FW55461	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-32	01-922	Intermediate Pressure (IP) Compressor Stage 7 Nominal Blades	FK22103 FK25726 FW55461	FRS4966	Repair Minor Nicks	I, R	YES
M32	72-32-32	01-924	Intermediate Pressure (IP) Compressor Stage 7 Undersize Blades	FK22104 FK25727 FW55462	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-32	01-924	Intermediate Pressure (IP) Compressor Stage 7 Undersize Blades	FK22104 FK25727 FW55462	FRSB023	Replace the Dry Film Lubricant	I, R	YES
M32	72-32-32	01-924	Intermediate Pressure (IP) Compressor Stage 7 Undersize Blades	FK22104 FK25727 FW55462	FRSB024	Restore the Airfoil Surface Finish by Vibro-Polishing	I, R	YES
M32	72-32-32	01-924	Intermediate Pressure (IP) Compressor Stage 7 Undersize Blades	FK22104 FK25727 FW55462	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-32	01-924	Intermediate Pressure (IP) Compressor Stage 7 Undersize Blades	FK22104 FK25727 FW55462	FRS4966	Repair Minor Nicks	I, R	YES
M32	72-32-32	01-938	Intermediate Pressure (IP) Compressor Stage 8 LH-Locking Blades	FK21814 FK25732 FW29720 FW55467	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-32	01-938	Intermediate Pressure (IP) Compressor Stage 8 LH-Locking Blades	FK21814 FK25732 FW29720 FW55467	FRSB023	Replace the Dry Film Lubricant	I, R	YES
M32	72-32-32	01-938	Intermediate Pressure (IP) Compressor Stage 8 LH-Locking Blades	FK21814 FK25732 FW29720 FW55467	FRSB024	Restore the Airfoil Surface Finish by Vibro-Polishing	I, R	YES
M32	72-32-32	01-938	Intermediate Pressure (IP) Compressor Stage 8 LH-Locking Blades	FK21814 FK25732 FW29720 FW55467	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-32	01-938	Intermediate Pressure (IP) Compressor Stage 8 LH-Locking Blades	FK21814 FK25732 FW29720 FW55467	FRS4966	Repair Minor Nicks	I, R	YES
M32	72-32-32	01-948	Intermediate Pressure (IP) Compressor Stage 8 RH-Locking Blades	FK21815 FK25733 FW29721 FW55468	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-32	01-948	Intermediate Pressure (IP) Compressor Stage 8 RH-Locking Blades	FK21815 FK25733 FW29721 FW55468	FRSB023	Replace the Dry Film Lubricant	I, R	YES
M32	72-32-32	01-948	Intermediate Pressure (IP) Compressor Stage 8 RH-Locking Blades	FK21815 FK25733 FW29721 FW55468	FRSB024	Restore the Airfoil Surface Finish by Vibro-Polishing	I, R	YES
M32	72-32-32	01-948	Intermediate Pressure (IP) Compressor Stage 8 RH-Locking Blades	FK21815 FK25733 FW29721 FW55468	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-32	01-948	Intermediate Pressure (IP) Compressor Stage 8 RH-Locking Blades	FK21815 FK25733 FW29721 FW55468	FRS4966	Repair Minor Nicks	I, R	YES
M32	72-32-32	01-956	Intermediate Pressure (IP) Compressor Stage 8 Nominal Blades	FK21812 FK25730 FW29718 FW55465	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-32	01-956	Intermediate Pressure (IP) Compressor Stage 8 Nominal Blades	FK21812 FK25730 FW29718 FW55465	FRSB023	Replace the Dry Film Lubricant	I, R	YES
M32	72-32-32	01-956	Intermediate Pressure (IP) Compressor Stage 8 Nominal Blades	FK21812 FK25730 FW29718 FW55465	FRSB024	Restore the Airfoil Surface Finish by Vibro-Polishing	I, R	YES
M32	72-32-32	01-956	Intermediate Pressure (IP) Compressor Stage 8 Nominal Blades	FK21812 FK25730 FW29718 FW55465	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-32	01-956	Intermediate Pressure (IP) Compressor Stage 8 Nominal Blades	FK21812 FK25730 FW29718 FW55465	FRS4966	Repair Minor Nicks	I, R	YES
M32	72-32-32	01-958	Intermediate Pressure (IP) Compressor Stage 8 Undersize Blades	FK21813 FK25731 FW29719 FW55466	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-32	01-958	Intermediate Pressure (IP) Compressor Stage 8 Undersize Blades	FK21813 FK25731 FW29719 FW55466	FRSB023	Replace the Dry Film Lubricant	I, R	YES
M32	72-32-32	01-958	Intermediate Pressure (IP) Compressor Stage 8 Undersize Blades	FK21813 FK25731 FW29719 FW55466	FRSB024	Restore the Airfoil Surface Finish by Vibro-Polishing	I, R	YES
M32	72-32-32	01-958	Intermediate Pressure (IP) Compressor Stage 8 Undersize Blades	FK21813 FK25731 FW29719 FW55466	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-32	01-958	Intermediate Pressure (IP) Compressor Stage 8 Undersize Blades	FK21813 FK25731 FW29719 FW55466	FRS4966	Repair Minor Nicks	I, R	YES
M32	72-32-41	01-100	Intermediate Pressure (IP) Compressor Intrascope Cover	UP10863	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-41	01-100	Intermediate Pressure (IP) Compressor Intrascope Cover	UP10863	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-41	01-300	Intermediate Pressure (IP) Compressor Front Case	FK22171 FK22880 FK26607 FK26761	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-41	01-300	Intermediate Pressure (IP) Compressor Front Case	FK22171 FK22880 FK26607 FK26761	FRSB055	Replace Stage 1 and 2 Rotor Path Attrition Linings	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-41	01-300	Intermediate Pressure (IP) Compressor Front Case	FK22171 FK22880 FK26607 FK26761	FRSB086	Replace Rubbing Pads	I, R	YES
M32	72-32-41	01-300	Intermediate Pressure (IP) Compressor Front Case	FK22171 FK22880 FK26607 FK26761	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M32	72-32-41	01-300	Intermediate Pressure (IP) Compressor Front Case	FK22171 FK22880 FK26607 FK26761	FRS3034	Replace damaged Shank Nuts	I, R	YES
M32	72-32-41	01-300	Intermediate Pressure (IP) Compressor Front Case	FK22171 FK22880 FK26607 FK26761	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-42	01-110	Main Ram Control Rod	179011	Induction	Cleaning and Inspection	I	NO
M32	72-32-42	01-110	Main Ram Control Rod	179011	FRS3253	Repair Minor Damage	I	NO
M32	72-32-42	01-210	Intermediate Pressure (IP) Compressor Variable Stator Vane (VSV) mechanism upper plate	FK22096	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-42	01-210	Intermediate Pressure (IP) Compressor Variable Stator Vane (VSV) mechanism upper plate	FK22096	FRSB309	Replace Worn and Loose Bearings	I, R	YES
M32	72-32-42	01-210	Intermediate Pressure (IP) Compressor Variable Stator Vane (VSV) mechanism upper plate	FK22096	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M32	72-32-42	01-210	Intermediate Pressure (IP) Compressor Variable Stator Vane (VSV) mechanism upper plate	FK22096	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-42	01-250	Intermediate Pressure (IP) Compressor Variable Stator Vane (VSV) mechanism Variable Inlet Guide vane (VIGV) crank	FK22722 FW20497	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-42	01-250	Intermediate Pressure (IP) Compressor Variable Stator Vane (VSV) mechanism Variable Inlet Guide vane (VIGV) crank	FK22722 FW20497	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-42	01-270	Variable Inlet Guide Vane (VIGV) Adatable Lever	FK22721	Induction	Cleaning and Inspection	I	NO
M32	72-32-42	01-270	Variable Inlet Guide Vane (VIGV) Adatable Lever	FK22721	FRSB646	Replace the Surface Protection Coating	I	NO
M32	72-32-42	01-270	Variable Inlet Guide Vane (VIGV) Adatable Lever	FK22721	FRS3253	Repair Minor Damage	I	NO
M32	72-32-42	01-330	Rod end bearings assemblies	12-412-06E001	Induction	Cleaning and Inspection	I	NO
M32	72-32-42	01-330	Rod end bearings assemblies	12-412-06E001	FRS3253	Repair Minor Damage	I	NO
M32	72-32-42	01-335	Rod end bearings assemblies	02-412-06E001	Induction	Cleaning and Inspection	I	NO
M32	72-32-42	01-335	Rod end bearings assemblies	02-412-06E001	FRS3253	Repair Minor Damage	I	NO
M32	72-32-42	01-410	Control Rod	179078	Induction	Cleaning and Inspection	I	NO
M32	72-32-42	01-410	Control Rod	179078	FRS3253	Repair Minor Damage	I	NO
M32	72-32-42	01-550	Intermediate Pressure (IP) Compressor Variable Stator Vane (VSV) mechanism (VSV) crank	FK10634 FW20504	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-42	01-550	Intermediate Pressure (IP) Compressor Variable Stator Vane (VSV) mechanism (VSV) crank	FK10634 FW20504	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-42	01-570	Variable Inlet Guide Vane (VIGV) Adatable Lever	FK20482 FK25704	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-42	01-570	Variable Inlet Guide Vane (VIGV) Adatable Lever	FK20482 FK25704	FRS3253	Repair Minor Damage	I	NO
M32	72-32-42	01-630	Rod end bearings assemblies	12-412-06E001	Induction	Cleaning and Inspection	I	NO
M32	72-32-42	01-630	Rod end bearings assemblies	12-412-06E001	FRS3253	Repair Minor Damage	I	NO
M32	72-32-42	01-635	Rod end bearings assemblies	02-412-06E001	Induction	Cleaning and Inspection	I	NO
M32	72-32-42	01-635	Rod end bearings assemblies	02-412-06E001	FRS3253	Repair Minor Damage	I	NO
M32	72-32-42	01-730	Rod end bearings assemblies	12-412-06E001	Induction	Cleaning and Inspection	I	NO
M32	72-32-42	01-730	Rod end bearings assemblies	12-412-06E001	FRS3253	Repair Minor Damage	I	NO
M32	72-32-42	01-735	Rod end bearings assemblies	02-412-06E001	Induction	Cleaning and Inspection	I	NO
M32	72-32-42	01-735	Rod end bearings assemblies	02-412-06E001	FRS3253	Repair Minor Damage	I	NO
M32	72-32-42	01-910	Intermediate Pressure (IP) Compressor Variable Stator Vane (VSV) mechanism lower plate	FK22725 FW61369	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-42	01-910	Intermediate Pressure (IP) Compressor Variable Stator Vane (VSV) mechanism lower plate	FK22725 FW61369	FRSB309	Replace Worn and Loose Bearings	I, R	YES
M32	72-32-42	01-910	Intermediate Pressure (IP) Compressor Variable Stator Vane (VSV) mechanism lower plate	FK22725 FW61369	FRSB773	Replace the Pin(s)	I, R	NO
M32	72-32-42	01-910	Intermediate Pressure (IP) Compressor Variable Stator Vane (VSV) mechanism lower plate	FK22725 FW61369	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M32	72-32-42	01-910	Intermediate Pressure (IP) Compressor Variable Stator Vane (VSV) mechanism lower plate	FK22725 FW61369	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-42	01-950	Intermediate Pressure (IP) Compressor Variable Stator Vane (VSV) mechanism bracket	FK13368	Induction	Cleaning and Inspection	I, R	NO
M32	72-32-42	01-950	Intermediate Pressure (IP) Compressor Variable Stator Vane (VSV) mechanism bracket	FK13368	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M32	72-32-42	01-950	Intermediate Pressure (IP) Compressor Variable Stator Vane (VSV) mechanism bracket	FK13368	FRS3253	Repair Minor Damage	I, R	NO
M32	72-32-42	03-320	Intermediate Pressure (IP) Compressor Stage 1 Variable Stator Vane (VSV) Rigging Brackets	FK25705 FK25705	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-42	03-320	Intermediate Pressure (IP) Compressor Stage 1 Variable Stator Vane (VSV) Rigging Brackets	FK25705 FK25705	FRSB031	Replace the Surface Protection	I, R	YES
M32	72-32-42	03-320	Intermediate Pressure (IP) Compressor Stage 1 Variable Stator Vane (VSV) Rigging Brackets	FK25705 FK25705	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-42	03-340	Intermediate Pressure (IP) Compressor Stage 1 Variable Stator Vane (VSV) Back Plates	FK10632	Induction	Cleaning and Inspection	I	YES
M32	72-32-42	03-340	Intermediate Pressure (IP) Compressor Stage 1 Variable Stator Vane (VSV) Back Plates	FK10632	FRS3253	Repair Minor Damage	I	NO
M32	72-32-42	03-359	Centraliser Screw Sleeves Assy	FK13661 FK33075	Induction	Cleaning and Inspection	I, R	NO
M32	72-32-42	03-359	Centraliser Screw Sleeves Assy	FK13661 FK33075	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M32	72-32-42	03-362	Intermediate Pressure (IP) Compressor Stage 1 Variable Stator Vane (VSV) Bridge Plate	FK21049 FK26113	Induction	Cleaning and Inspection	I, R	NO
M32	72-32-42	03-362	Intermediate Pressure (IP) Compressor Stage 1 Variable Stator Vane (VSV) Bridge Plate	FK21049 FK26113	FRSB029	Replace the Surface Protection	I, R	YES
M32	72-32-42	03-362	Intermediate Pressure (IP) Compressor Stage 1 Variable Stator Vane (VSV) Bridge Plate	FK21049 FK26113	FRS3253	Repair Minor Damage	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-42	03-380	Intermediate Pressure (IP) Compressor Stage 1 Variable Stator Vane (VSV) Actuating Mechanism Half Ring	FK21047 FW33096	Induction	Cleaning and Inspection	I, R, M	NO
M32	72-32-42	03-380	Intermediate Pressure (IP) Compressor Stage 1 Variable Stator Vane (VSV) Actuating Mechanism Half Ring	FK21047	SB72-E380	INTRODUCTION OF REVISED ACTUATING RINGS FEATURING SINGLE PIECE BUSHES	I, R, M	YES
M32	72-32-42	03-380	Intermediate Pressure (IP) Compressor Stage 1 Variable Stator Vane (VSV) Actuating Mechanism Half Ring	FK21047 FW33096	FRSB098	Replacement of Bushes and Spacers	I, R, M	YES
M32	72-32-42	03-380	Intermediate Pressure (IP) Compressor Stage 1 Variable Stator Vane (VSV) Actuating Mechanism Half Ring	FK21047 FW33096	FRSB470	Repair Oversize Bush Holes	I, R, M	YES
M32	72-32-42	03-380	Intermediate Pressure (IP) Compressor Stage 1 Variable Stator Vane (VSV) Actuating Mechanism Half Ring	FK21047 FW33096	FRS3253	Repair Minor Damage	I, R, M	NO
M32	72-32-42	03-485	Intermediate Pressure (IP) Compressor Stage 1 Variable Stator Vane (VSV) Lever Assembly	FK10685 FW22672	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-42	03-485	Intermediate Pressure (IP) Compressor Stage 1 Variable Stator Vane (VSV) Lever Assembly	FK10685 FW22672	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-42	04-320	Intermediate Pressure (IP) Compressor Stage 2 Variable Stator Vane (VSV) Rigging Brackets	FK20486 FK25706	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-42	04-320	Intermediate Pressure (IP) Compressor Stage 2 Variable Stator Vane (VSV) Rigging Brackets	FK20486 FK25706	FRSB031	Replace the Surface Protection	I, R	YES
M32	72-32-42	04-320	Intermediate Pressure (IP) Compressor Stage 2 Variable Stator Vane (VSV) Rigging Brackets	FK20486 FK25706	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-42	04-340	Intermediate Pressure (IP) Compressor Stage 2 Variable Stator Vane (VSV) Back Plates	FK10733	Induction	Cleaning and Inspection	I	YES
M32	72-32-42	04-340	Intermediate Pressure (IP) Compressor Stage 2 Variable Stator Vane (VSV) Back Plates	FK10733	FRS3253	Repair Minor Damage	I	NO
M32	72-32-42	04-359	Centraliser Screw Sleeves Assy	FK13661 FK33075	Induction	Cleaning and Inspection	I, R	NO
M32	72-32-42	04-359	Centraliser Screw Sleeves Assy	FK13661 FK33075	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M32	72-32-42	04-362	Intermediate Pressure (IP) Compressor Stage 2 Variable Stator Vane (VSV) Bridge Plate	FK13879 FK26071 FK26556	Induction	Cleaning and Inspection	I, R	NO
M32	72-32-42	04-362	Intermediate Pressure (IP) Compressor Stage 2 Variable Stator Vane (VSV) Bridge Plate	FK13879 FK26071 FK26556	FRSB029	Replace the Surface Protection	I, R	YES
M32	72-32-42	04-362	Intermediate Pressure (IP) Compressor Stage 2 Variable Stator Vane (VSV) Bridge Plate	FK13879 FK26071 FK26556	FRS3253	Repair Minor Damage	I, R	NO
M32	72-32-42	04-380	Intermediate Pressure (IP) Compressor Stage 2 Variable Stator Vane (VSV) Actuating Mechanism Half Ring	FK13342 FW14544 FW33140 FW47553	Induction	Cleaning and Inspection	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-42	04-380	Intermediate Pressure (IP) Compressor Stage 2 Variable Stator Vane (VSV) Actuating Mechanism Half Ring	FK13342 FW14544 FW33140 FW47553	SB72-E380	INTRODUCTION OF REVISED ACTUATING RINGS FEATURING SINGLE PIECE BUSHES	I, R, M	YES
M32	72-32-42	04-380	Intermediate Pressure (IP) Compressor Stage 2 Variable Stator Vane (VSV) Actuating Mechanism Half Ring	FK13342 FW14544 FW33140 FW47553	FRSB098	Replacement of Bushes and Spacers	I, R, M	YES
M32	72-32-42	04-380	Intermediate Pressure (IP) Compressor Stage 2 Variable Stator Vane (VSV) Actuating Mechanism Half Ring	FK13342 FW14544 FW33140 FW47553	FRSB470	Repair Oversize Bush Holes	I, R, M	YES
M32	72-32-42	04-380	Intermediate Pressure (IP) Compressor Stage 2 Variable Stator Vane (VSV) Actuating Mechanism Half Ring	FK13342 FW14544 FW33140 FW47553	FRS3253	Repair Minor Damage	I, R, M	NO
M32	72-32-42	04-485	Intermediate Pressure (IP) Compressor Stage 2 Variable Stator Vane (VSV) Lever Assembly	FK10639 FW22673	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-42	04-485	Intermediate Pressure (IP) Compressor Stage 2 Variable Stator Vane (VSV) Lever Assembly	FK10639 FW22673	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-43	01-200	Intermediate Pressure (IP) Compressor Stages 1 Variable Stator Vane (VSV) Shroud Assemblies	FK23033	Induction	Cleaning and Inspection	I, R, M	YES
M32	72-32-43	01-200	Intermediate Pressure (IP) Compressor Stages 1 Variable Stator Vane (VSV) Shroud Assemblies	FK23033	SB72-E433	Bolt Head/Washer and solid Insert Inspection	I, R, M	YES
M32	72-32-43	01-200	Intermediate Pressure (IP) Compressor Stages 1 Variable Stator Vane (VSV) Shroud Assemblies	FK23033	FRSB064	Replace the Attrition Lining	I, R, M	YES
M32	72-32-43	01-200	Intermediate Pressure (IP) Compressor Stages 1 Variable Stator Vane (VSV) Shroud Assemblies	FK23033	FRSB668	Replace the Pin	I, R, M	NO
M32	72-32-43	01-200	Intermediate Pressure (IP) Compressor Stages 1 Variable Stator Vane (VSV) Shroud Assemblies	FK23033	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R, M	YES
M32	72-32-43	01-200	Intermediate Pressure (IP) Compressor Stages 1 Variable Stator Vane (VSV) Shroud Assemblies	FK23033	FRS3253	Repair Minor Damage	I, R, M	YES
M32	72-32-43	01-200	Intermediate Pressure (IP) Compressor Stages 1 Variable Stator Vane (VSV) Shroud Assemblies	FK23033	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R, M	YES
M32	72-32-43	01-200	Intermediate Pressure (IP) Compressor Stages 1 Variable Stator Vane (VSV) Shroud Assemblies	FK23033	TI2010-007	Repair Minor Damage	I, R, M	YES
M32	72-32-43	01-475	Intermediate Pressure (IP) Compressor Stages 1 Variable Stator Vanes (VSVs)	FK20487 FK25707 FW75252	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-43	01-475	Intermediate Pressure (IP) Compressor Stages 1 Variable Stator Vanes (VSVs)	FK20487 FK25707 FW75252	FRSB301	Repair the Inner Bearing Surface by Metal Spray	I, R	NO
M32	72-32-43	01-475	Intermediate Pressure (IP) Compressor Stages 1 Variable Stator Vanes (VSVs)	FK20487 FK25707 FW75252	FRSB173	Repair the Surface Finish	I, R	YES
M32	72-32-43	01-475	Intermediate Pressure (IP) Compressor Stages 1 Variable Stator Vanes (VSVs)	FK20487 FK25707 FW75252	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-43	01-475	Intermediate Pressure (IP) Compressor Stages 1 Variable Stator Vanes (VSVs)	FK20487 FK25707 FW75252	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-43	01-475	Intermediate Pressure (IP) Compressor Stages 1 Variable Stator Vanes (VSVs)	FK20487 FK25707 FW75252	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
M32	72-32-43	02-200	Intermediate Pressure (IP) Compressor Stages 2 Variable Stator Vane (VSV) Shroud Assemblies	FK23034	Induction	Cleaning and Inspection	I, R, M	YES
M32	72-32-43	02-200	Intermediate Pressure (IP) Compressor Stages 2 Variable Stator Vane (VSV) Shroud Assemblies	FK23034	SB72-E433	Bolt Head/Washer and solid Insert Inspection	I, R, M	YES
M32	72-32-43	02-200	Intermediate Pressure (IP) Compressor Stages 2 Variable Stator Vane (VSV) Shroud Assemblies	FK23034	FRSB065	Replace the Attrition Lining	I, R, M	YES
M32	72-32-43	02-200	Intermediate Pressure (IP) Compressor Stages 2 Variable Stator Vane (VSV) Shroud Assemblies	FK23034	FRSB668	Replace the Pin	I, R, M	NO
M32	72-32-43	02-200	Intermediate Pressure (IP) Compressor Stages 2 Variable Stator Vane (VSV) Shroud Assemblies	FK23034	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R, M	YES
M32	72-32-43	02-200	Intermediate Pressure (IP) Compressor Stages 2 Variable Stator Vane (VSV) Shroud Assemblies	FK23034	FRS3253	Repair Minor Damage	I, R, M	YES
M32	72-32-43	02-200	Intermediate Pressure (IP) Compressor Stages 2 Variable Stator Vane (VSV) Shroud Assemblies	FK23034	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R, M	YES
M32	72-32-43	02-200	Intermediate Pressure (IP) Compressor Stages 2 Variable Stator Vane (VSV) Shroud Assemblies	FK23034	TI2010-007	Repair Minor Damage	I, R, M	YES
M32	72-32-43	02-475	Intermediate Pressure (IP) Compressor Stages 2 Variable Stator Vanes (VSVs)	FK20491 FK25709 FW75254	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-43	02-475	Intermediate Pressure (IP) Compressor Stages 2 Variable Stator Vanes (VSVs)	FK20491 FK25709 FW75254	FRSB302	Repair the Inner Bearing Surface by Metal Spray	I, R	NO
M32	72-32-43	02-475	Intermediate Pressure (IP) Compressor Stages 2 Variable Stator Vanes (VSVs)	FK20491 FK25709 FW75254	FRSB173	Repair the Surface Finish	I, R	YES
M32	72-32-43	02-475	Intermediate Pressure (IP) Compressor Stages 2 Variable Stator Vanes (VSVs)	FK20491 FK25709 FW75254	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M32	72-32-43	02-475	Intermediate Pressure (IP) Compressor Stages 2 Variable Stator Vanes (VSVs)	FK20491 FK25709 FW75254	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-43	02-475	Intermediate Pressure (IP) Compressor Stages 2 Variable Stator Vanes (VSVs)	FK20491 FK25709 FW75254	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
M32	72-32-46	01-050	Intermediate Pressure (IP) Compressor Rear Case Assembly	FK12625 FK22435	Induction	Cleaning and Inspection	I, R, M	YES
M32	72-32-46	01-050	Intermediate Pressure (IP) Compressor Rear Case Assembly	FK12625 FK22435	SB72-G567	Introduction of revised Stage 7 and 8 cold build clearance	I, R, M	YES
M32	72-32-46	01-050	Intermediate Pressure (IP) Compressor Rear Case Assembly	FK12625 FK22435	FRSB008	Replace Stage 3 to 8 Rotor Path Attrition Linings	I, R, M	YES
M32	72-32-46	01-050	Intermediate Pressure (IP) Compressor Rear Case Assembly	FK12625 FK22435	FRSB010	Machine Attrition Linings on Assembly	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-46	01-050	Intermediate Pressure (IP) Compressor Rear Case Assembly	FK12625 FK22435	FRSB007	Replace the Surface Protection	I, R, M	YES
M32	72-32-46	01-050	Intermediate Pressure (IP) Compressor Rear Case Assembly	FK12625 FK22435	FRSB009	Replace Boroscope Bushes	I, R, M	YES
M32	72-32-46	01-050	Intermediate Pressure (IP) Compressor Rear Case Assembly	FK12625 FK22435	FRS3253	Repair Minor Damage	I, R, M	YES
M32	72-32-46	01-050	Intermediate Pressure (IP) Compressor Rear Case Assembly	FK12625 FK22435	TI2010-007	Repair Minor Damage	I, R, M	YES
M32	72-32-46	01-855	Intermediate Pressure (IP) Compressor Outlet Guide Vane (OGV) Outer Stop Assembly	UL26397 FW48935	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-46	01-855	Intermediate Pressure (IP) Compressor Outlet Guide Vane (OGV) Outer Stop Assembly	UL26397 FW48935	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-46	01-875	Intermediate Pressure (IP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK12629	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-46	01-875	Intermediate Pressure (IP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK12629	FRSB014	Replace the Surface Protection	I, R	YES
M32	72-32-46	01-875	Intermediate Pressure (IP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK12629	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	03-040	Intermediate Pressure (IP) Compressor Stage 3 Vanes	FK10487 FW75257	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	03-040	Intermediate Pressure (IP) Compressor Stage 3 Vanes	FK10487 FW75257	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	03-040	Intermediate Pressure (IP) Compressor Stage 3 Vanes	FK10487 FW75257	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	03-080	Intermediate Pressure (IP) Compressor Stage 3 Vanes	FK10495 FW75264	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	03-080	Intermediate Pressure (IP) Compressor Stage 3 Vanes	FK10495 FW75264	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	03-080	Intermediate Pressure (IP) Compressor Stage 3 Vanes	FK10495 FW75264	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	03-120	Intermediate Pressure (IP) Compressor Stage 3 Split Vanes	FK11343 FW23591 FW75262	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	03-120	Intermediate Pressure (IP) Compressor Stage 3 Split Vanes	FK11343 FW23591 FW75262	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	03-120	Intermediate Pressure (IP) Compressor Stage 3 Split Vanes	FW23591 FW75262	FRSB019	Replace Split Line Vane Dowel Pins and Stop Plate	I, R	YES
M32	72-32-47	03-120	Intermediate Pressure (IP) Compressor Stage 3 Split Vanes	FK11343 FW23591 FW75262	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	03-136	Intermediate Pressure (IP) Compressor Stage 3 Undersize Vanes	FK10488 FW75258	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	03-136	Intermediate Pressure (IP) Compressor Stage 3 Undersize Vanes	FK10488 FW75258	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	03-136	Intermediate Pressure (IP) Compressor Stage 3 Undersize Vanes	FK10488 FW75258	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	03-137	Intermediate Pressure (IP) Compressor Stage 3 Vanes	FK10487 FW75257	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-47	03-137	Intermediate Pressure (IP) Compressor Stage 3 Vanes	FK10487 FW75257	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	03-137	Intermediate Pressure (IP) Compressor Stage 3 Vanes	FK10487 FW75257	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	03-160	Intermediate Pressure (IP) Compressor Stage 3 Split Vanes	FK10491 FW75261	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	03-160	Intermediate Pressure (IP) Compressor Stage 3 Split Vanes	FK10491 FW75261	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	03-160	Intermediate Pressure (IP) Compressor Stage 3 Split Vanes	FK10491 FW75261	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	03-170	Intermediate Pressure (IP) Compressor Stage 3 Intrascope Vanes	FK10489 FW75259	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	03-170	Intermediate Pressure (IP) Compressor Stage 3 Intrascope Vanes	FK10489 FW75259	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	03-170	Intermediate Pressure (IP) Compressor Stage 3 Intrascope Vanes	FK10489 FW75259	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	03-180	Intermediate Pressure (IP) Compressor Stage 3 Intrascope Vanes	FK10490 FW75260	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	03-180	Intermediate Pressure (IP) Compressor Stage 3 Intrascope Vanes	FK10490 FW75260	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	03-180	Intermediate Pressure (IP) Compressor Stage 3 Intrascope Vanes	FK10490 FW75260	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	03-290	Intermediate Pressure (IP) Compressor Stage 4 Vanes	FK19787 FW75265	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	03-290	Intermediate Pressure (IP) Compressor Stage 4 Vanes	FK19787 FW75265	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	03-290	Intermediate Pressure (IP) Compressor Stage 4 Vanes	FK19787 FW75265	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	03-320	Intermediate Pressure (IP) Compressor Stage 4 Vanes	FK19791 FW75270	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	03-320	Intermediate Pressure (IP) Compressor Stage 4 Vanes	FK19791 FW75270	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	03-320	Intermediate Pressure (IP) Compressor Stage 4 Vanes	FK19791 FW75270	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	03-360	Intermediate Pressure (IP) Compressor Stage 4 Split Vanes	FK19792 FW23592 FW75268	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	03-360	Intermediate Pressure (IP) Compressor Stage 4 Split Vanes	FK19792 FW23592 FW75268	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	03-360	Intermediate Pressure (IP) Compressor Stage 4 Split Vanes	FW23592 FW75268	FRSB019	Replace Split Line Vane Dowel Pins and Stop Plate	I, R	YES
M32	72-32-47	03-360	Intermediate Pressure (IP) Compressor Stage 4 Split Vanes	FK19792 FW23592 FW75268	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	03-375	Intermediate Pressure (IP) Compressor Stage 4 Undersize Vanes	FK19788 FW75266	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	03-375	Intermediate Pressure (IP) Compressor Stage 4 Undersize Vanes	FK19788 FW75266	FRSB015	Replace the Surface Protection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-47	03-375	Intermediate Pressure (IP) Compressor Stage 4 Undersize Vanes	FK19788 FW75266	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	03-376	Intermediate Pressure (IP) Compressor Stage 4 Vanes	FK19787 FW75265	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	03-376	Intermediate Pressure (IP) Compressor Stage 4 Vanes	FK19787 FW75265	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	03-376	Intermediate Pressure (IP) Compressor Stage 4 Vanes	FK19787 FW75265	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	03-400	Intermediate Pressure (IP) Compressor Stage 4 Split Vanes	FK19789 FW75267	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	03-400	Intermediate Pressure (IP) Compressor Stage 4 Split Vanes	FK19789 FW75267	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	03-400	Intermediate Pressure (IP) Compressor Stage 4 Split Vanes	FK19789 FW75267	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	03-575	Intermediate Pressure (IP) Compressor Stages 3 Inner Shrouds	FK10503	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	03-575	Intermediate Pressure (IP) Compressor Stages 3 Inner Shrouds	FK10503	FRSB021	Renew the Attrition Lining	I, R	YES
M32	72-32-47	03-575	Intermediate Pressure (IP) Compressor Stages 3 Inner Shrouds	FK10503	FRSB020	Replace the Surface Protection	I, R	YES
M32	72-32-47	03-575	Intermediate Pressure (IP) Compressor Stages 3 Inner Shrouds	FK10503	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	03-575	Intermediate Pressure (IP) Compressor Stages 3 Inner Shrouds	FK10503	TI2010-007	Repair Minor Damage	I, R	YES
M32	72-32-47	03-620	Intermediate Pressure (IP) Compressor Stages 4 Inner Shrouds	FK10521	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	03-620	Intermediate Pressure (IP) Compressor Stages 4 Inner Shrouds	FK10521	FRSB021	Renew the Attrition Lining	I, R	YES
M32	72-32-47	03-620	Intermediate Pressure (IP) Compressor Stages 4 Inner Shrouds	FK10521	FRSB020	Replace the Surface Protection	I, R	YES
M32	72-32-47	03-620	Intermediate Pressure (IP) Compressor Stages 4 Inner Shrouds	FK10521	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	03-620	Intermediate Pressure (IP) Compressor Stages 4 Inner Shrouds	FK10521	TI2010-007	Repair Minor Damage	I, R	YES
M32	72-32-47	04-020	Intermediate Pressure (IP) Compressor Stages 5 Inner Shrouds	FK10339	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-020	Intermediate Pressure (IP) Compressor Stages 5 Inner Shrouds	FK10339	FRSB021	Renew the Attrition Lining	I, R	YES
M32	72-32-47	04-020	Intermediate Pressure (IP) Compressor Stages 5 Inner Shrouds	FK10339	FRSB020	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-020	Intermediate Pressure (IP) Compressor Stages 5 Inner Shrouds	FK10339	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-020	Intermediate Pressure (IP) Compressor Stages 5 Inner Shrouds	FK10339	TI2010-007	Repair Minor Damage	I, R	YES
M32	72-32-47	04-060	Intermediate Pressure (IP) Compressor Stage 5 Vanes	FK10322 FW75276	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-060	Intermediate Pressure (IP) Compressor Stage 5 Vanes	FK10322 FW75276	FRSB015	Replace the Surface Protection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-47	04-060	Intermediate Pressure (IP) Compressor Stage 5 Vanes	FK10322 FW75276	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-082	Intermediate Pressure (IP) Compressor Stage 5 Vanes	FK10328 FW75352	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-082	Intermediate Pressure (IP) Compressor Stage 5 Vanes	FK10328 FW75352	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-082	Intermediate Pressure (IP) Compressor Stage 5 Vanes	FK10328 FW75352	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-088	Intermediate Pressure (IP) Compressor Stage 5 Split Vanes	FK10327 FW23593 FW75340	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-088	Intermediate Pressure (IP) Compressor Stage 5 Split Vanes	FK10327 FW23593 FW75340	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-088	Intermediate Pressure (IP) Compressor Stage 5 Split Vanes	FW23593 FW75340	FRSB019	Replace Split Line Vane Dowel Pins and Stop Plate	I, R	YES
M32	72-32-47	04-088	Intermediate Pressure (IP) Compressor Stage 5 Split Vanes	FK10327 FW23593 FW75340	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-100	Intermediate Pressure (IP) Compressor Stage 5 Vanes	FK11342 FW75342	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-100	Intermediate Pressure (IP) Compressor Stage 5 Vanes	FK11342 FW75342	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-100	Intermediate Pressure (IP) Compressor Stage 5 Vanes	FK11342 FW75342	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-125	Intermediate Pressure (IP) Compressor Stage 5 Vanes	FK10322 FW75276	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-125	Intermediate Pressure (IP) Compressor Stage 5 Vanes	FK10322 FW75276	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-125	Intermediate Pressure (IP) Compressor Stage 5 Vanes	FK10322 FW75276	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-130	Intermediate Pressure (IP) Compressor Stage 5 Undersize Vanes	FK10323 FW75339	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-130	Intermediate Pressure (IP) Compressor Stage 5 Undersize Vanes	FK10323 FW75339	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-130	Intermediate Pressure (IP) Compressor Stage 5 Undersize Vanes	FK10323 FW75339	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-162	Intermediate Pressure (IP) Compressor Stage 5 Intrascope Vanes	FK10324 FW75344	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-162	Intermediate Pressure (IP) Compressor Stage 5 Intrascope Vanes	FK10324 FW75344	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-162	Intermediate Pressure (IP) Compressor Stage 5 Intrascope Vanes	FK10324 FW75344	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-168	Intermediate Pressure (IP) Compressor Stage 5 Intrascope Vanes	FK10325 FW75343	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-168	Intermediate Pressure (IP) Compressor Stage 5 Intrascope Vanes	FK10325 FW75343	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-168	Intermediate Pressure (IP) Compressor Stage 5 Intrascope Vanes	FK10325 FW75343	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-47	04-200	Intermediate Pressure (IP) Compressor Stages 6 Inner Shrouds	FK11421	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-200	Intermediate Pressure (IP) Compressor Stages 6 Inner Shrouds	FK11421	FRSB021	Renew the Attrition Lining	I, R	YES
M32	72-32-47	04-200	Intermediate Pressure (IP) Compressor Stages 6 Inner Shrouds	FK11421	FRSB020	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-200	Intermediate Pressure (IP) Compressor Stages 6 Inner Shrouds	FK11421	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-200	Intermediate Pressure (IP) Compressor Stages 6 Inner Shrouds	FK11421	TI2010-007	Repair Minor Damage	I, R	YES
M32	72-32-47	04-250	Intermediate Pressure (IP) Compressor Stage 6 Vanes	FK11415 FW75356	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-250	Intermediate Pressure (IP) Compressor Stage 6 Vanes	FK11415 FW75356	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-250	Intermediate Pressure (IP) Compressor Stage 6 Vanes	FK11415 FW75356	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-254	Intermediate Pressure (IP) Compressor Stage 6 Vanes	FK11417 FW75362	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-254	Intermediate Pressure (IP) Compressor Stage 6 Vanes	FK11417 FW75362	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-254	Intermediate Pressure (IP) Compressor Stage 6 Vanes	FK11417 FW75362	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-256	Intermediate Pressure (IP) Compressor Stage 6 Split Vanes	FK11420 FW23594 FW75359	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-256	Intermediate Pressure (IP) Compressor Stage 6 Split Vanes	FK11420 FW23594 FW75359	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-256	Intermediate Pressure (IP) Compressor Stage 6 Split Vanes	FW23594 FW75359	FRSB019	Replace Split Line Vane Dowel Pins and Stop Plate	I, R	YES
M32	72-32-47	04-256	Intermediate Pressure (IP) Compressor Stage 6 Split Vanes	FK11420 FW23594 FW75359	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-281	Intermediate Pressure (IP) Compressor Stage 6 Split Vanes	FK11418 FW75358	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-281	Intermediate Pressure (IP) Compressor Stage 6 Split Vanes	FK11418 FW75358	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-281	Intermediate Pressure (IP) Compressor Stage 6 Split Vanes	FK11418 FW75358	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-325	Intermediate Pressure (IP) Compressor Stage 6 Vanes	FK11415 FW75356	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-325	Intermediate Pressure (IP) Compressor Stage 6 Vanes	FK11415 FW75356	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-325	Intermediate Pressure (IP) Compressor Stage 6 Vanes	FK11415 FW75356	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-330	Intermediate Pressure (IP) Compressor Stage 6 Undersize Vanes	FK11416 FW75357	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-330	Intermediate Pressure (IP) Compressor Stage 6 Undersize Vanes	FK11416 FW75357	FRSB015	Replace the Surface Protection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-47	04-330	Intermediate Pressure (IP) Compressor Stage 6 Undersize Vanes	FK11416 FW75357	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-350	Intermediate Pressure (IP) Compressor Outlet Guide Vanes	FK12640 FW75376	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-350	Intermediate Pressure (IP) Compressor Outlet Guide Vanes	FK12640 FW75376	FRSB183	Replacement of Hard Coating	I, R	NO
M32	72-32-47	04-350	Intermediate Pressure (IP) Compressor Outlet Guide Vanes	FK12640 FW75376	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-350	Intermediate Pressure (IP) Compressor Outlet Guide Vanes	FK12640 FW75376	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-368	Intermediate Pressure (IP) Compressor Outlet Guide Vanes	FK12648 FW75378	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-368	Intermediate Pressure (IP) Compressor Outlet Guide Vanes	FK12648 FW75378	FRSB183	Replacement of Hard Coating	I, R	NO
M32	72-32-47	04-368	Intermediate Pressure (IP) Compressor Outlet Guide Vanes	FK12648 FW75378	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-368	Intermediate Pressure (IP) Compressor Outlet Guide Vanes	FK12648 FW75378	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-374	Intermediate Pressure (IP) Compressor Outlet Guide Vanes Inner & Outer Stop	FK12642 FK25812 FW75380	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-374	Intermediate Pressure (IP) Compressor Outlet Guide Vanes Inner & Outer Stop	FK12642 FK25812 FW75380	FRSB183	Replacement of Hard Coating	I, R	NO
M32	72-32-47	04-374	Intermediate Pressure (IP) Compressor Outlet Guide Vanes Inner & Outer Stop	FK12642 FK25812 FW75380	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-374	Intermediate Pressure (IP) Compressor Outlet Guide Vanes Inner & Outer Stop	FK12642 FK25812 FW75380	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-418	Intermediate Pressure (IP) Compressor Outlet Guide Vanes Inner & Outer Stop	FK12645 FW75381	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-418	Intermediate Pressure (IP) Compressor Outlet Guide Vanes Inner & Outer Stop	FK12645 FW75381	FRSB183	Replacement of Hard Coating	I, R	NO
M32	72-32-47	04-418	Intermediate Pressure (IP) Compressor Outlet Guide Vanes Inner & Outer Stop	FK12645 FW75381	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-418	Intermediate Pressure (IP) Compressor Outlet Guide Vanes Inner & Outer Stop	FK12645 FW75381	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-420	Intermediate Pressure (IP) Compressor Outlet Guide Vanes	FK12640 FW75376	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-420	Intermediate Pressure (IP) Compressor Outlet Guide Vanes	FK12640 FW75376	FRSB183	Replacement of Hard Coating	I, R	NO
M32	72-32-47	04-420	Intermediate Pressure (IP) Compressor Outlet Guide Vanes	FK12640 FW75376	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-420	Intermediate Pressure (IP) Compressor Outlet Guide Vanes	FK12640 FW75376	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-425	Intermediate Pressure (IP) Compressor Outlet Guide Undersize Vanes	FK12641 FW75377	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-47	04-425	Intermediate Pressure (IP) Compressor Outlet Guide Undersize Vanes	FK12641 FW75377	FRSB183	Replacement of Hard Coating	I, R	NO
M32	72-32-47	04-425	Intermediate Pressure (IP) Compressor Outlet Guide Undersize Vanes	FK12641 FW75377	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-425	Intermediate Pressure (IP) Compressor Outlet Guide Undersize Vanes	FK12641 FW75377	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-450	Intermediate Pressure (IP) Compressor Outlet Guide Vanes Outer Stop	FK12646 FW75379	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-450	Intermediate Pressure (IP) Compressor Outlet Guide Vanes Outer Stop	FK12646 FW75379	FRSB183	Replacement of Hard Coating	I, R	NO
M32	72-32-47	04-450	Intermediate Pressure (IP) Compressor Outlet Guide Vanes Outer Stop	FK12646 FW75379	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-450	Intermediate Pressure (IP) Compressor Outlet Guide Vanes Outer Stop	FK12646 FW75379	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-452	Intermediate Pressure (IP) Compressor Outlet Guide Vanes	FK12647 FW75382	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-452	Intermediate Pressure (IP) Compressor Outlet Guide Vanes	FK12647 FW75382	FRSB183	Replacement of Hard Coating	I, R	NO
M32	72-32-47	04-452	Intermediate Pressure (IP) Compressor Outlet Guide Vanes	FK12647 FW75382	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-452	Intermediate Pressure (IP) Compressor Outlet Guide Vanes	FK12647 FW75382	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-540	Intermediate Pressure (IP) Compressor Outlet Guide Vane Inner Shrouds	FK12630 FK25776	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-540	Intermediate Pressure (IP) Compressor Outlet Guide Vane Inner Shrouds	FK12630 FK25776	FRSB020	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-540	Intermediate Pressure (IP) Compressor Outlet Guide Vane Inner Shrouds	FK12630 FK25776	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-540	Intermediate Pressure (IP) Compressor Outlet Guide Vane Inner Shrouds	FK12630 FK25776	TI2010-007	Repair Minor Damage	I, R	YES
M32	72-32-47	04-590	Intermediate Pressure (IP) Compressor Stage 7 Vanes	FK21517 FW75365	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-590	Intermediate Pressure (IP) Compressor Stage 7 Vanes	FK21517 FW75365	FRSB308	Restore Root Trailing Edge Groove by Weld Repair	I, R	NO
M32	72-32-47	04-590	Intermediate Pressure (IP) Compressor Stage 7 Vanes	FK21517 FW75365	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-590	Intermediate Pressure (IP) Compressor Stage 7 Vanes	FK21517 FW75365	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-620	Intermediate Pressure (IP) Compressor Stage 7 Vanes	FK21520 FW75375	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-620	Intermediate Pressure (IP) Compressor Stage 7 Vanes	FK21520 FW75375	FRSB308	Restore Root Trailing Edge Groove by Weld Repair	I, R	NO
M32	72-32-47	04-620	Intermediate Pressure (IP) Compressor Stage 7 Vanes	FK21520 FW75375	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-620	Intermediate Pressure (IP) Compressor Stage 7 Vanes	FK21520 FW75375	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-660	Intermediate Pressure (IP) Compressor Stage 7 Split Vanes	FK21522 FW23595 FW75372	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M32	72-32-47	04-660	Intermediate Pressure (IP) Compressor Stage 7 Split Vanes	FW23595 FW75372	FRSB308	Restore Root Trailing Edge Groove by Weld Repair	I, R	NO
M32	72-32-47	04-660	Intermediate Pressure (IP) Compressor Stage 7 Split Vanes	FK21522 FW23595 FW75372	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-660	Intermediate Pressure (IP) Compressor Stage 7 Split Vanes	FW23595 FW75372	FRSB019	Replace Split Line Vane Dowel Pins and Stop Plate	I, R	YES
M32	72-32-47	04-660	Intermediate Pressure (IP) Compressor Stage 7 Split Vanes	FK21522 FW23595 FW75372	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-686	Intermediate Pressure (IP) Compressor Stage 7 Undersize Vanes	FK21518 FW75366	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-686	Intermediate Pressure (IP) Compressor Stage 7 Undersize Vanes	FK21518 FW75366	FRSB308	Restore Root Trailing Edge Groove by Weld Repair	I, R	NO
M32	72-32-47	04-686	Intermediate Pressure (IP) Compressor Stage 7 Undersize Vanes	FK21518 FW75366	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-686	Intermediate Pressure (IP) Compressor Stage 7 Undersize Vanes	FK21518 FW75366	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-700	Intermediate Pressure (IP) Compressor Stage 7 Split Vanes	FK21521 FW75371	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-700	Intermediate Pressure (IP) Compressor Stage 7 Split Vanes	FK21521 FW75371	FRSB308	Restore Root Trailing Edge Groove by Weld Repair	I, R	NO
M32	72-32-47	04-700	Intermediate Pressure (IP) Compressor Stage 7 Split Vanes	FK21521 FW75371	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-700	Intermediate Pressure (IP) Compressor Stage 7 Split Vanes	FK21521 FW75371	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-775	Intermediate Pressure (IP) Compressor Stage 7 Intrascope Vanes	FK21519 FW75374	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-775	Intermediate Pressure (IP) Compressor Stage 7 Intrascope Vanes	FK21519 FW75374	FRSB308	Restore Root Trailing Edge Groove by Weld Repair	I, R	NO
M32	72-32-47	04-775	Intermediate Pressure (IP) Compressor Stage 7 Intrascope Vanes	FK21519 FW75374	FRSB015	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-775	Intermediate Pressure (IP) Compressor Stage 7 Intrascope Vanes	FK21519 FW75374	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-920	Intermediate Pressure (IP) Compressor Stages 7 Inner Shrouds	FK11412	Induction	Cleaning and Inspection	I, R	YES
M32	72-32-47	04-920	Intermediate Pressure (IP) Compressor Stages 7 Inner Shrouds	FK11412	FRSB021	Renew the Attrition Lining	I, R	YES
M32	72-32-47	04-920	Intermediate Pressure (IP) Compressor Stages 7 Inner Shrouds	FK11412	FRSB020	Replace the Surface Protection	I, R	YES
M32	72-32-47	04-920	Intermediate Pressure (IP) Compressor Stages 7 Inner Shrouds	FK11412	FRS3253	Repair Minor Damage	I, R	YES
M32	72-32-47	04-920	Intermediate Pressure (IP) Compressor Stages 7 Inner Shrouds	FK11412	TI2010-007	Repair Minor Damage	I, R	YES
M33	72-33-08	01-250	Oil Distributor	FK21799	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-08	01-250	Oil Distributor	FK21799	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-08	01-280	Oil Filter	M095572	Induction	Cleaning and Inspection	I	YES
M33	72-33-08	01-280	Oil Filter	M095572	FRS3253	Repair Minor Damage	I	

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M33	72-33-10	01-430	Intermediate Case Outer Location Ring	FK21148 FW20906	Induction	Cleaning and Inspection	I, R	YES
				FK21148	FRSC023	Replace Metal Spray Coating - Assy A	I, R	NO
				FK21148 FW20906	FRSC056	Restore Location Diameter 33-1010 by Metal Spray	I, R	NO
				FK21148 FW20906	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-162	Intrascope blanking plug	FK11199	Induction	Cleaning and Inspection	I, R	YES
				FK11199	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
				FK11199	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-164	Bolt	AS60209	Induction	Cleaning and Inspection	I	NO
				AS60209	FRS3253	Repair Minor Damage	I	NO
M33	72-33-10	02-200	Front Heatshield covers	FK11327	Induction	Cleaning and Inspection	I, R	YES
				FK11327	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-202	Bolt	AS60209	Induction	Cleaning and Inspection	I	NO
				AS60209	FRS3253	Repair Minor Damage	I	NO
M33	72-33-10	02-206	Rear Heatshield covers	FK11328	Induction	Cleaning and Inspection	I, R	YES
				FK11328	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-208	Bolt	AS60209	Induction	Cleaning and Inspection	I	NO
				AS60209	FRS3253	Repair Minor Damage	I	NO
M33	72-33-10	02-227	Bolt	AS48510	Induction	Cleaning and Inspection	I	NO
				AS48510	FRS3253	Repair Minor Damage	I	NO
M33	72-33-10	02-228	P25 Rake Blank Cover	FK19630	Induction	Cleaning and Inspection	I, R	YES
				FK19630	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-230	Bolt	AS48511	Induction	Cleaning and Inspection	I	NO
				AS48511	FRS3253	Repair Minor Damage	I	NO
M33	72-33-10	02-298	Clipping Bracket	FK19717	Induction	Cleaning and Inspection	I, R	YES
				FK19717	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-300	IP8 Air Offtake Blank	UP11793	Induction	Cleaning and Inspection	I, R	YES
				UP11793	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-364	P247 Rake Blank Plug	FK20113	Induction	Cleaning and Inspection	I	NO
				FK20113	FRS3253	Repair Minor Damage	I	NO
M33	72-33-10	02-368	P247 Rake Cover	FK14784	Induction	Cleaning and Inspection	I, R	YES
				FK14784	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-440	Oil Baffle Plate - Seal Ring Retaining	FK26374	Induction	Cleaning and Inspection	I, R	YES
				FK26374	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-442	Oil Baffle Plate - Seal Ring Retaining	FK26485	Induction	Cleaning and Inspection	I, R	YES
				FK26485	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-444	Oil Baffle Plate - Seal Ring Retaining	FK26486	Induction	Cleaning and Inspection	I, R	YES
				FK26486	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-446	Oil Baffle Plate - Seal Ring Retaining	FK26487	Induction	Cleaning and Inspection	I, R	YES
				FK26487	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-448	Oil Baffle Plate - Seal Ring Retaining	FK26488	Induction	Cleaning and Inspection	I, R	YES
				FK26488	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-450	Oil Baffle Plate - Seal Ring Retaining	FK26489	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M33	72-33-10	02-450	Oil Baffle Plate - Seal Ring Retaining	FK26489	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-452	Oil Baffle Plate - Seal Ring Retaining	FK26490	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-10	02-452	Oil Baffle Plate - Seal Ring Retaining	FK26490	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-454	Oil Baffle Plate - Seal Ring Retaining	FK26491	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-10	02-454	Oil Baffle Plate - Seal Ring Retaining	FK26491	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-456	Oil Baffle Plate - Seal Ring Retaining	FK26492	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-10	02-456	Oil Baffle Plate - Seal Ring Retaining	FK26492	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-482	Compressor Intermediate Case Split Spherical Bearing Housing	FK14753	Induction	Cleaning and Inspection	I, R	Yes
M33	72-33-10	02-482	Compressor Intermediate Case Split Spherical Bearing Housing	FK14753	FRSC017	Replace the Dry Film Lubricant	I, R	Yes
M33	72-33-10	02-482	Compressor Intermediate Case Split Spherical Bearing Housing	FK14753	FRSC018	Replace the Surface Protection	I, R	Yes
M33	72-33-10	02-482	Compressor Intermediate Case Split Spherical Bearing Housing	FK14753	FRS3253	Repair Minor Damage	I, R	Yes
M33	72-33-10	02-482	Compressor Intermediate Case Split Spherical Bearing Housing	FK14753	TI2010-007	Repair Minor Damage	I, R	Yes
M33	72-33-10	02-490	Instrumentation Leadout Blank Plates	FK19635	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-10	02-490	Instrumentation Leadout Blank Plates	FK19635	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992 FK25505 FW12169 FW39165 FW36055 KH27400 KH27401	Induction	Cleaning and Inspection	I, R, M	YES
M33	72-33-10	02-500	Compressor Intermediate Case	 FK25505 FW12169	SB72-F216	INTRODUCTION OF REVISED NUTS WITH SILVER PLATING RESTRICTED TO THREADS ONLY	I, R, M	YES
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992	SB72-H366	INTRODUCTION OF REVISED NUTS WITH SILVER PLATING RESTRICTED TO THREADS ONLY	I, R, M	YES
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992 FK25505 FW12169 FW39165 FW36055 KH27400 KH27401	FRSC006	Restore Location Diameter 33-1010	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992 FK25505 FW12169 FW39165 FW36055 KH27400 KH27401	FRSC206	Repair 33-1012, 33-1011 and 33-1015 Location Diameters by Metal Spray	I, R, M	NO
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992 FK25505 FW12169 FW39165 FW36055 KH27400 KH27401	FRSC259	Restore Location Face on Flange 7C by Metal Spray	I, R, M	NO
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992 FK25505 FW12169 FW39165 FW36055 KH27400 KH27401	FRSC016	Replace the Spherical Bushes	I, R, M	YES
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992 FK25505 FW12169 FW39165 FW36055 KH27400 KH27401	FRSC031	Replace the Intermediate Pressure (IP) Compressor Rear Air Seal	I, R, M	YES
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992 FK25505 FW12169 FW39165 FW36055 KH27400 KH27401	FRSC054	Remove Frettage From Flange 7B By Machining	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992 FK25505 FW12169 FW39165 FW36055 KH27400 KH27401	FRSC063	Remove Corrosion/Frettage on Flange Face 7A by Machining	I, R, M	YES
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992 FK25505 FW12169 FW39165 FW36055 KH27400 KH27401	FRSC104	Repair Corroded O Ring Groove by Application of Metal Sprayed Coating	I, R, M	NO
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992 FK25505 FW12169 FW39165 FW36055 KH27400 KH27401	FRSC118	Repair the A-Frame Bush Bore	I, R, M	NO
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992 FK25505 FW12169 FW39165 FW36055 KH27400 KH27401	FRSC162	Repair of the Thrust Pin Boss Bore by Fitting a Liner	I, R, M	YES
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992 FK25505 FW12169 FW39165 FW36055 KH27400 KH27401	FRSC184	Replace the Oil Vent Tube Replace the Oil Vent Tube	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992 FK25505 FW12169 FW39165 FW36055 KH27400 KH27401	FRSC222	Repair Wear in the Radial Drive Tube by Installing a Liner	I, R, M	NO
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992 FK25505 FW12169 FW39165 FW36055 KH27400 KH27401	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R, M	YES
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992 FK25505 FW12169 FW39165 FW36055 KH27400 KH27401	FRS3034	Replace damaged Shank Nuts	I, R, M	YES
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992 FK25505 FW12169 FW39165 FW36055 KH27400 KH27401	FRS3253	Repair Minor Damage	I, R, M	YES
M33	72-33-10	02-500	Compressor Intermediate Case	FK23939 FK23992 FK25505 FW12169 FW39165 FW36055 KH27400 KH27401	TI2010-007	Repair Minor Damage	I, R, M	YES
M33	72-33-10	04-975	Brackets	FK14652	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-10	04-975	Brackets	FK14652	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-090	Brackets	FK14636	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-10	05-090	Brackets	FK14636	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M33	72-33-10	05-094	Brackets	FK23784	Induction	Cleaning and Inspection	I, R	YES
				FK23784	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-100	Brackets	FK23785	Induction	Cleaning and Inspection	I, R	YES
				FK23785	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-140	Sleeve	FK10793	Induction	Cleaning and Inspection	I, R	YES
				FK10793	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-150	Sleeve	FK19917	Induction	Cleaning and Inspection	I, R	YES
				FK19917	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-200	Adaptor	FK23780 FK26151	Induction	Cleaning and Inspection	I, R	YES
				FK23780 FK26151	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
				FK23780 FK26151	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-215	Adaptor	FK19991	Induction	Cleaning and Inspection	I, R	YES
				FK19991	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
				FK19991	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-217	Bolt	AS60210 AS60212	Induction	Cleaning and Inspection	I, R	YES
				AS60210 AS60212	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-229	Brackets	FK14637 FK26621	Induction	Cleaning and Inspection	I, R	YES
				FK14637 FK26621	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-230	Adaptor	FK13326 FK26149 FK26777	Induction	Cleaning and Inspection	I, R	YES
				FK13326 FK26149 FK26777	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
				FK13326 FK26149 FK26777	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-245	Adaptor	FK21292 FK26148 FK26778	Induction	Cleaning and Inspection	I, R	YES
				FK21292 FK26148 FK26778	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
				FK21292 FK26148 FK26778	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-260	Adaptor	FK19918 FK32614	Induction	Cleaning and Inspection	I, R	YES
				FK19918 FK32614	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M33	72-33-10	05-260	Adaptor	FK19918 FK32614	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-288	Brackets	FK11831	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-10	05-288	Brackets	FK11831	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-290	Adaptor	FK19665 FK26780 FK32615	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-10	05-290	Adaptor	FK19665 FK26780 FK32615	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M33	72-33-10	05-290	Adaptor	FK19665 FK26780 FK32615	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-305	Adaptor	FK19657 FK26150 FK26781	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-10	05-305	Adaptor	FK19657 FK26150 FK26781	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M33	72-33-10	05-305	Adaptor	FK19657 FK26150 FK26781	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-320	Adaptor	FK13867 FK27618	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-10	05-320	Adaptor	FK13867 FK27618	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M33	72-33-10	05-320	Adaptor	FK13867 FK27618	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-332	Brackets	FK14643	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-10	05-332	Brackets	FK14643	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-335	Adaptor	FK23781	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-10	05-335	Adaptor	FK23781	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M33	72-33-10	05-335	Adaptor	FK23781	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-512	Locking Plate	FK13864	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-10	05-512	Locking Plate	FK13864	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-518	Sleeve	FK13863	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-10	05-518	Sleeve	FK13863	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-540	Radial Drive Tube	FK11030 FK28602	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-10	05-540	Radial Drive Tube	FK11030 FK28602	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-580	Oil Scavenge Tube	FK21387	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-10	05-580	Oil Scavenge Tube	FK21387	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-10	05-620	Oil Feed Tube	FK10787	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-10	05-620	Oil Feed Tube	FK10787	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-11	01-060	Compressor Intermediate Case Static Air Seal Assembly	FK12703 FK24599	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M33	72-33-11	01-060	Compressor Intermediate Case Static Air Seal Assembly	FK12703 FK24599	FRSC065	Repair the Location Diameter and the Internal Diameter by Metal Spray	I, R	YES
M33	72-33-11	01-060	Compressor Intermediate Case Static Air Seal Assembly	FK12703 FK24599	FRSC020	Replace the Surface Protection	I, R	YES
M33	72-33-11	01-060	Compressor Intermediate Case Static Air Seal Assembly	FK12703 FK24599	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-11	01-060	Compressor Intermediate Case Static Air Seal Assembly	FK12703 FK24599	TI2010-007	Repair Minor Damage	I, R	YES
M33	72-33-11	01-100	Oil/Air Static Seal Support Assembly	FK18723 FW14046	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-11	01-100	Oil/Air Static Seal Support Assembly	FK18723 FW14046	FRSC429	Repair the Location diameter 33-1002 by Metal Spray	I, R	YES
M33	72-33-11	01-100	Oil/Air Static Seal Support Assembly	FK18723 FW14046	FRSC285	Weld Repair the Damaged Hole at Location 2	I, R	YES
M33	72-33-11	01-100	Oil/Air Static Seal Support Assembly	FK18723 FW14046	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-12	01-442	Spacer	FK14829	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-12	01-442	Spacer	FK14829	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-12	01-450	High Pressure (HP) Compressor Stage 1 Rotor Air Seal	FK14832 FK25469 FW12247	Induction	Cleaning and Inspection	I, R, M	YES
M33	72-33-12	01-450	High Pressure (HP) Compressor Stage 1 Rotor Air Seal	FK25469	SB72-C981	INTRODUCTION OF THIN METCO 320 LINING	I, R, M	YES
M33	72-33-12	01-450	High Pressure (HP) Compressor Stage 1 Rotor Air Seal	FK14832 FK25469 FW12247	FRSC012	Replace the Attrition Lining	I, R, M	YES
M33	72-33-12	01-450	High Pressure (HP) Compressor Stage 1 Rotor Air Seal	FK14832 FK25469 FW12247	FRSC027	Replace the Surface Protection	I, R, M	YES
M33	72-33-12	01-450	High Pressure (HP) Compressor Stage 1 Rotor Air Seal	FK14832 FK25469 FW12247	FRS3253	Repair Minor Damage	I, R, M	YES
M33	72-33-12	01-450	High Pressure (HP) Compressor Stage 1 Rotor Air Seal	FK14832 FK25469 FW12247	TI2010-007	Repair Minor Damage	I, R, M	YES
M33	72-33-12	01-480	Rear Air Baffle Panel	FK14831	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-12	01-480	Rear Air Baffle Panel	FK14831	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-12	01-480	Rear Air Baffle Panel	FK14831	TI2010-007	Repair Minor Damage	I, R	YES
M33	72-33-12	01-510	Compressor Intermediate Case - Rear Air Seal Assembly	FK11521	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-12	01-510	Compressor Intermediate Case - Rear Air Seal Assembly	FK11521	FRSC013	Repair the Attrition Lining	I, R	YES
M33	72-33-12	01-510	Compressor Intermediate Case - Rear Air Seal Assembly	FK11521	FRSC026	Replace the Surface Protection	I, R	YES
M33	72-33-12	01-510	Compressor Intermediate Case - Rear Air Seal Assembly	FK11521	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-12	01-540	Compressor Intermediate Case - Rear Oil/Air Seal	FK10562 KH34778	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-12	01-540	Compressor Intermediate Case - Rear Oil/Air Seal	FK10562	FRSC014	Replace the Attrition Lining	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M33	72-33-12	01-540	Compressor Intermediate Case - Rear Oil/Air Seal	FK10562 KH34778	FRSC362	Repair Location Diameter by Metal Spray	I, R	YES
M33	72-33-12	01-540	Compressor Intermediate Case - Rear Oil/Air Seal	FK10562 KH34778	FRSC024	Re-Apply the Corrosion Resistant Coating	I, R	YES
M33	72-33-12	01-540	Compressor Intermediate Case - Rear Oil/Air Seal	FK10562 KH34778	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-12	01-540	Compressor Intermediate Case - Rear Oil/Air Seal	FK10562 KH34778	TI2010-007	Repair Minor Damage	I, R	YES
M33	72-33-21	01-260	Intermediate Pressure (IP) Compressor Rear Shaft Assembly	FK12704 FK23564 FW12329 FW21759 FW18545	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-21	01-260	Intermediate Pressure (IP) Compressor Rear Shaft Assembly	FK12704 FK23564 FW12329 FW21759 FW18545	FRSC004	Restore Location Diameter 33-2005 by Metal Spray	I, R	NO
M33	72-33-21	01-260	Intermediate Pressure (IP) Compressor Rear Shaft Assembly	FK12704 FK23564 FW12329 FW21759 FW18545	FRSC347	Repair the Location Face by Machining or by Metal Spray	I, R	NO
M33	72-33-21	01-260	Intermediate Pressure (IP) Compressor Rear Shaft Assembly	FK12704 FK23564 FW12329 FW21759 FW18545	FRSC348	Repair the Location Diameter by Nickel Plating	I, R	NO
M33	72-33-21	01-260	Intermediate Pressure (IP) Compressor Rear Shaft Assembly	FK12704 FK23564 FW12329 FW21759 FW18545	FRSC001	Replace the Surface Protection	I, R	YES
M33	72-33-21	01-260	Intermediate Pressure (IP) Compressor Rear Shaft Assembly	FW12329 FW21759 FW18545	FRSC066	Replace the Ring Seal	I, R	YES
M33	72-33-21	01-260	Intermediate Pressure (IP) Compressor Rear Shaft Assembly	FK12704 FK23564 FW12329 FW21759 FW18545	FRSC083	Remove corrosion/pitting by machining	I, R	NO
M33	72-33-21	01-260	Intermediate Pressure (IP) Compressor Rear Shaft Assembly	FW12329 FW21759 FW18545	FRSC258	Replace the Pin	I, R	YES
M33	72-33-21	01-260	Intermediate Pressure (IP) Compressor Rear Shaft Assembly	FW12329 FW21759 FW18545	FRSC368	Replace the Oil Weir Seal using Cold Cure Adhesive	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M33	72-33-21	01-260	Intermediate Pressure (IP) Compressor Rear Shaft Assembly	FK12704 FK23564 FW12329 FW21759 FW18545	FRS3034	Replace damaged Shank Nuts	I, R	YES
M33	72-33-21	01-260	Intermediate Pressure (IP) Compressor Rear Shaft Assembly	FK12704 FK23564 FW12329 FW21759 FW18545	FRS3410	Repair Teeth by Dressing and Polishing	I, R	YES
M33	72-33-21	01-260	Intermediate Pressure (IP) Compressor Rear Shaft Assembly	FK12704 FK23564 FW12329 FW21759 FW18545	FRS3462	Air Seals - Repair by dressing and scalloping	I, R	YES
M33	72-33-21	01-260	Intermediate Pressure (IP) Compressor Rear Shaft Assembly	FK12704 FK23564 FW12329 FW21759 FW18545	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
M33	72-33-21	01-260	Intermediate Pressure (IP) Compressor Rear Shaft Assembly	FK12704 FK23564 FW12329 FW21759 FW18545	FRS6626	Dress Group A Components	I, R	YES
M33	72-33-21	01-260	Intermediate Pressure (IP) Compressor Rear Shaft Assembly	FK12704 FK23564 FW12329 FW21759 FW18545	TI2010-007	Repair Minor Damage	I, R	YES
M33	72-33-21	01-300	Intermediate Pressure (IP) Location Bearing Assembly	FB222023 FB222022	Induction	Cleaning and Inspection	I	YES
M33	72-33-21	01-300	Intermediate Pressure (IP) Location Bearing Assembly	FB222023 FB222022	FRSJ042	Disassemble for Inspection and Assemble with New or Existing Components	I	NO
M33	72-33-21	01-360	Intermediate Pressure (IP) Location Bearing Oil Scoop	FK10627	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-21	01-360	Intermediate Pressure (IP) Location Bearing Oil Scoop	FK10627	FRS3034	Replace damaged Shank Nuts	I, R	YES
M33	72-33-21	01-360	Intermediate Pressure (IP) Location Bearing Oil Scoop	FK10627	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-21	01-385	Intermediate Pressure (IP) Shaft Coupling Locking Plunger Sleeve	FK21795 FK23161	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-21	01-385	Intermediate Pressure (IP) Shaft Coupling Locking Plunger Sleeve	FK21795 FK23161	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-21	01-385	Intermediate Pressure (IP) Shaft Coupling Locking Plunger Sleeve	FK21795 FK23161	TI2010-007	Repair Minor Damage	I, R	YES
M33	72-33-21	01-400	Intermediate Pressure (IP) Shaft Coupling Plunger	LK39333	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-21	01-400	Intermediate Pressure (IP) Shaft Coupling Plunger	LK39333	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-21	01-415	Intermediate Pressure (IP) Shaft Rigid Coupling	FK10555 FK24682 FW20054	FRS3253	Repair Minor Damage	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M33	72-33-21	01-415	Intermediate Pressure (IP) Shaft Rigid Coupling	FK10555 FK24682 FW20054	Induction	Cleaning and Inspection	I, R, M	YES
M33	72-33-21	01-415	Intermediate Pressure (IP) Shaft Rigid Coupling	FK24682	SB72-E093	INTRODUCTION OF A REVISED IP COMPRESSOR REAR SHAFT ASSEMBLY INCORPORATING A REVISED REAR SEALING RING	I, R, M	YES
M33	72-33-21	01-430	Intermediate Pressure (IP) Location Bearing Sleeve	FK13269	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-21	01-430	Intermediate Pressure (IP) Location Bearing Sleeve	FK13269	FRSC302	Repair Diameter by Nickel Plating	I, R	NO
M33	72-33-21	01-430	Intermediate Pressure (IP) Location Bearing Sleeve	FK13269	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M33	72-33-21	01-430	Intermediate Pressure (IP) Location Bearing Sleeve	FK13269	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-21	01-430	Intermediate Pressure (IP) Location Bearing Sleeve	FK13269	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
M33	72-33-21	01-430	Intermediate Pressure (IP) Location Bearing Sleeve	FK13269	TI2010-007	Repair Minor Damage	I, R	YES
M33	72-33-21	01-445	Low Pressure/Intermediate Pressure (LP/IP) Location Bearings Oil Distributor Assembly	FK19147 FW12327 FW18949	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-21	01-445	Low Pressure/Intermediate Pressure (LP/IP) Location Bearings Oil Distributor Assembly	FK19147 FW12327 FW18949	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-21	01-445	Low Pressure/Intermediate Pressure (LP/IP) Location Bearings Oil Distributor Assembly	FK19147 FW12327 FW18949	TI2010-007	Repair Minor Damage	I, R	YES
M33	72-33-22	01-155	Oil/Air Static Seal Assembly	FK13271 FW14047	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-22	01-155	Oil/Air Static Seal Assembly	FK13271 FW14047	FRSC015	Replace the Attrition Lining	I, R	YES
M33	72-33-22	01-155	Oil/Air Static Seal Assembly	FK13271 FW14047	FRSC255	Repair Worn Location Diameter 1 by Metal Spray	I, R	NO
M33	72-33-22	01-155	Oil/Air Static Seal Assembly	FK13271 FW14047	FRSC019	Replace the Surface Protection	I, R	YES
M33	72-33-22	01-155	Oil/Air Static Seal Assembly	FK13271 FW14047	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M33	72-33-22	01-155	Oil/Air Static Seal Assembly	FK13271 FW14047	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-22	01-155	Oil/Air Static Seal Assembly	FK13271 FW14047	TI2010-007	Repair Minor Damage	I, R	YES
M33	72-33-24	01-377	Intermediate Pressure (IP) Location Bearing Support Ring	FK13393 FK27502 FW12583	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-24	01-377	Intermediate Pressure (IP) Location Bearing Support Ring	FK13393 FK27502 FW12583	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-24	01-377	Intermediate Pressure (IP) Location Bearing Support Ring	FK13393 FK27502 FW12583	TI2010-007	Repair Minor Damage	I, R	YES
M33	72-33-25	01-060	Low Pressure (LP) Location Bearing Seal Housing	FK22095 FK25035	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-25	01-060	Low Pressure (LP) Location Bearing Seal Housing	FK22095 FK25035	FRSC022	Replace the Surface Protection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M33	72-33-25	01-060	Low Pressure (LP) Location Bearing Seal Housing	FK22095 FK25035	FRS3034	Replace damaged Shank Nuts	I, R	YES
M33	72-33-25	01-060	Low Pressure (LP) Location Bearing Seal Housing	FK22095 FK25035	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-25	01-095	Low Pressure (LP) Location Bearing Assembly	FB222026 FW18077	Induction	Cleaning and Inspection	I	YES
M33	72-33-25	01-095	Low Pressure (LP) Location Bearing Assembly	FB222026 FW18077	FRSJ041	Disassemble for Inspection and Assemble with New or Existing Components	I	NO
M33	72-33-25	01-095	Low Pressure (LP) Location Bearing Assembly	FB222026 FW18077	FRS3253	Repair Minor Damage	I	NO
M33	72-33-25	01-120	Low Pressure (LP) Location Bearing Sleeve Assembly	FK13259	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-25	01-120	Low Pressure (LP) Location Bearing Sleeve Assembly	FK13259	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M33	72-33-25	01-120	Low Pressure (LP) Location Bearing Sleeve Assembly	FK13259	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-25	01-120	Low Pressure (LP) Location Bearing Sleeve Assembly	FK13259	TI2010-007	Repair Minor Damage	I, R	YES
M33	72-33-25	01-128	Low Pressure (LP) Location Bearing Oil Weir Seal Assembly	FK13258 FK25659	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-25	01-128	Low Pressure (LP) Location Bearing Oil Weir Seal Assembly	FK13258 FK25659	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-36	01-050	Internal Gearbox Driving Shaft Bevel Gear	FK22196 FK23046	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-36	01-050	Internal Gearbox Driving Shaft Bevel Gear	FK22196 FK23046	FRSC028	Remove and Replace the Silver Plating	I, R	NO
M33	72-33-36	01-050	Internal Gearbox Driving Shaft Bevel Gear	FK23046	FRSC133	Restore the Driving Shaft Location Diameter by Metal Spray	I, R	NO
M33	72-33-36	01-050	Internal Gearbox Driving Shaft Bevel Gear	FK22196 FK23046	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-36	01-050	Internal Gearbox Driving Shaft Bevel Gear	FK22196 FK23046	TI2010-007	Repair Minor Damage	I, R	YES
M33	72-33-36	01-130	High Pressure (HP) Location Bearing Assembly	FB222055 FB222061 FW18646	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-36	01-130	High Pressure (HP) Location Bearing Assembly	FB222055 FB222061 FW18646	FRSJ043	Disassemble for Inspection and Assemble with New or Existing	I, R	NO
M33	72-33-36	01-130	High Pressure (HP) Location Bearing Assembly	FB222055 FB222061 FW18646	FRS3034	Replace damaged Shank Nuts	I, R	YES
M33	72-33-36	01-130	High Pressure (HP) Location Bearing Assembly	FB222055 FB222061 FW18646	FRS3253	Repair Minor Damage	I, R	NO
M33	72-33-36	01-135	Support Ring Assy	FK22202	Induction	Cleaning and Inspection	I	NO
M33	72-33-36	01-135	Support Ring Assy	FK22202	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I	NO
M33	72-33-36	01-135	Support Ring Assy	FK22202	FRS3253	Repair Minor Damage	I	NO
M33	72-33-36	01-170	Rotating Seal/Oil Deflector	FK22285 FK23047	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-36	01-170	Rotating Seal/Oil Deflector	FK22285 FK23047	FRSC025	Replace or Repair the Surface Protection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M33	72-33-36	01-170	Rotating Seal/Oil Deflector	FK22285 FK23047	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-36	01-282	Internal Gearbox Driving Shaft	FK23042	Induction	Cleaning and Inspection	I, R	YES
				FK23042	FRSC009	Replace Surface Protection	I, R	YES
				FK23042	FRS3034	Replace damaged Shank Nuts	I, R	YES
				FK23042	FRS3253	Repair Minor Damage	I, R	YES
				FK23042	FRS3410	Repair Teeth by Dressing and Polishing	I, R	YES
				FK23042	FRS3462	Air Seals - Repair by dressing and scalloping	I, R	YES
				FK23042	TI2010-007	Repair Minor Damage	I, R	YES
M33	72-33-36	01-284	Internal Gearbox Driving Shaft Seal Housing	FK21792 FK23043	Induction	Cleaning and Inspection	I, R	YES
				FK21792 FK23043	FRSC011	Replace the Abradable Coating	I, R	YES
				FK21792 FK23043	FRS3253	Repair Minor Damage	I, R	YES
				FK21792 FK23043	TI2010-007	Repair Minor Damage	I, R	YES
M33	72-33-37	01-340	High Pressure (HP) Location Bearing Support Ring	FK22200 FK23292	Induction	Cleaning and Inspection	I, R	YES
				FK22200 FK23292	FRS3253	Repair Minor Damage	I, R	YES
				FK22200 FK23292	TI2010-007	Repair Minor Damage	I, R	YES
M33	72-33-38	01-350	Internal Gearbox Driven Gear Assembly Bearing Housing	FK10687 FK30455	Induction	Cleaning and Inspection	I, R	YES
				FK10687 FK30455	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-38	01-470	Internal Gearbox Driven Gear Assembly Roller Bearing Outer Race	FK10942	Induction	Cleaning and Inspection	I, R	YES
				FK10942	FRS3253	Repair Minor Damage	I, R	YES
				FK10942	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	NO
M33	72-33-38	01-480	Internal Gearbox Driven Gear Assembly Seal Retainer	FK10943 FK29346	Induction	Cleaning and Inspection	I, R	YES
				FK10943 FK29346	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-38	01-650	Internal Gearbox Driven Gear Assembly Roller Bearing Outer Race	FK10686 FB222117	Induction	Cleaning and Inspection	I	YES
				FK10686 FB222117	FRS3253	Repair Minor Damage	I	NO
M33	72-33-38	01-670	Internal Gearbox Driven Gear Assembly Bevel Gearshaft	FK10941 FK23471	Induction	Cleaning and Inspection	I, R	YES
				FK10941 FK23471	FRS3253	Repair Minor Damage	I, R	YES
				FK10941 FK23471	TI2010-007	Repair Minor Damage	I, R	YES
M33	72-33-38	01-700	Internal Gearbox Driven Gear Assembly Bevel Gear Oil Retainer	FK19849	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M33	72-33-38	01-700	Internal Gearbox Driven Gear Assembly Bevel Gear Oil Retainer	FK19849	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-41	03-380	Intermediate Gearbox Housing Assembly	FK15551 FK15923 FK17846 FK17891 FK18339 FK40056	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-41	03-380	Intermediate Gearbox Housing Assembly	FK15551 FK15923 FK17846 FK17891 FK18339	FRSF005	Replace Key Locked Studs at Non-Bearing Location Positions	I, R	YES
M33	72-33-41	03-380	Intermediate Gearbox Housing Assembly	FK15551 FK15923 FK17846 FK17891	FRSF072	Replace the Oil Jet Nozzle	I, R	NO
M33	72-33-41	03-380	Intermediate Gearbox Housing Assembly	FK15551 FK15923 FK17846 FK17891 FK18339	FRSF105	Replace the Threaded Insert	I, R	YES
M33	72-33-41	03-380	Intermediate Gearbox Housing Assembly	FK15551 FK15923 FK17846 FK17891 FK18339	FRSF114	Replace the Key Locked Studs at Bearing Retaining Positions	I, R	NO
M33	72-33-41	03-380	Intermediate Gearbox Housing Assembly	FK15551 FK15923 FK17846 FK17891 FK18339 FK40056	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-41	03-380	Intermediate Gearbox Housing Assembly	FK15551 FK15923 FK17846 FK17891 FK18339 FK40056	TI2010-007	Repair Minor Damage	I, R	YES
M33	72-33-42	02-350	Driven Bevel Location Bearing Housing Assembly	FK15855 FK18466	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-42	02-350	Driven Bevel Location Bearing Housing Assembly	FK15855	FRSF076	Replace the Key Locked Studs at Non-bearing Location Positions	I, R	YES
M33	72-33-42	02-350	Driven Bevel Location Bearing Housing Assembly	FK15855	FRSF114	Replace the Key Locked Studs at Bearing Retaining Positions	I, R	NO
M33	72-33-42	02-350	Driven Bevel Location Bearing Housing Assembly	FK15855 FK18466	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-43	02-050	Plain Round Nut	FK15130	Induction	Cleaning and Inspection	I	YES
M33	72-33-43	02-050	Plain Round Nut	FK15130	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M33	72-33-43	02-056	Driven Bevel Gearshaft Roller Bearing	FK15102 FK15588	Induction	Cleaning and Inspection	I	YES
M33	72-33-43	02-056	Driven Bevel Gearshaft Roller Bearing	FK15102 FK15588	FRS3253	Repair Minor Damage	I	NO
M33	72-33-43	02-065	Driven Bevel Gearshaft Location Ball Bearing	FK15103 FK15589 FK18291 FK18292	Induction	Cleaning and Inspection	I	YES
M33	72-33-43	02-065	Driven Bevel Gearshaft Location Ball Bearing	FK15103 FK15589 FK18291 FK18292	FRS3253	Repair Minor Damage	I	NO
M33	72-33-43	02-460	Oil Distributor	FK15127 FK40144	Induction	Cleaning and Inspection	I	YES
M33	72-33-43	02-460	Oil Distributor	FK15127 FK40144	FRS3253	Repair Minor Damage	I	NO
M33	72-33-43	02-490	Driven Bevel Gearshaft Roller Bearing	FK15104 FK15595	Induction	Cleaning and Inspection	I	YES
M33	72-33-43	02-490	Driven Bevel Gearshaft Roller Bearing	FK15104 FK15595	FRS3253	Repair Minor Damage	I	NO
M33	72-33-43	02-500	53-Teeth Driven Bevel Gearshaft	FK15829 FK40145	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-43	02-500	53-Teeth Driven Bevel Gearshaft	FK15829 FK40145	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-44	01-450	Driving Bevel Location Bearing Housing Assembly	FK15502 FK17871 FK17882 FK17883 FK18464	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-44	01-450	Driving Bevel Location Bearing Housing Assembly	FK15502 FK17871 FK17882 FK17883	FRSF037	Replace the Key Locked Stud At Non-Bearing Location Position	I, R	YES
M33	72-33-44	01-450	Driving Bevel Location Bearing Housing Assembly	FK15502 FK17871 FK17882 FK17883	FRSF044	Replace the Threaded Insert	I, R	YES
M33	72-33-44	01-450	Driving Bevel Location Bearing Housing Assembly	FK15502 FK17871 FK17882 FK17883	FRSF114	Replace the Key Locked Studs at Bearing Retaining Positions	I, R	YES
M33	72-33-45	03-060	26-Teeth Driving Bevel Gearshaft	FK15827 FK18307 FK18418 FK18423 FK18419 FK18498	Induction	Cleaning and Inspection	I	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M33	72-33-45	03-060	26-Teeth Driving Bevel Gearshaft	FK15827 FK18307 FK18418 FK18423 FK18419 FK18498	SB72-F253	RADIAL DRIVE SHAFT TO DRIVING BEVEL GEAR SPLINE WEAR - INSPECTION OF SPLINES AND OIL WEIR SEAL	I	NO
M33	72-33-45	03-060	26-Teeth Driving Bevel Gearshaft	FK15827 FK18307	SB72-F520	INTRODUCTION OF A REVISED DRIVING BEVEL GEARSHAFT ASSEMBLY FEATURING A METALLIC WEIR SEAL	I	NO
M33	72-33-45	03-060	26-Teeth Driving Bevel Gearshaft	FK15827 FK18307	FRSF009	Replace the Oil Weir Seal	I	NO
M33	72-33-45	03-060	26-Teeth Driving Bevel Gearshaft	FK15827 FK18307 FK18418 FK18423 FK18419 FK18498	FRS3253	Repair Minor Damage	I	NO
M33	72-33-45	03-235	Driving Bevel Gearshaft Roller Bearing	FK15102 FK15588	Induction	Cleaning and Inspection	I	YES
M33	72-33-45	03-235	Driving Bevel Gearshaft Roller Bearing	FK15102 FK15588	FRS3253	Repair Minor Damage	I	NO
M33	72-33-45	03-250	Driving Bevel Gearshaft Location Ball Bearing	FK15103 FK15589 FK18291 FK18292	Induction	Cleaning and Inspection	I	YES
M33	72-33-45	03-250	Driving Bevel Gearshaft Location Ball Bearing	FK15103 FK15589 FK18291 FK18292	FRS3253	Repair Minor Damage	I	NO
M33	72-33-45	03-350	Driving Bevel Gearshaft Roller Bearing	FK15104 FK15595	Induction	Cleaning and Inspection	I	YES
M33	72-33-45	03-350	Driving Bevel Gearshaft Roller Bearing	FK15104 FK15595	FRS3253	Repair Minor Damage	I	NO
M33	72-33-47	03-140	External Gearbox Quillshaft	FK10940	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-47	03-140	External Gearbox Quillshaft	FK10940	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-47	03-150	External Gearbox Quillshaft Piston Ring	LK30089	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-47	03-150	External Gearbox Quillshaft Piston Ring	LK30089	FRS3253	Repair Minor Damage	I, R	YES
M33	72-33-48	01-410	Gearbox Drive Shaft Locking Nut Assembly	FK15938 FK15139 FK18302	Induction	Cleaning and Inspection	I, R	YES
M33	72-33-48	01-410	Gearbox Drive Shaft Locking Nut Assembly	FK15938 FK15139 FK18302	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK21686 FK23839 FK23794 FK24742 FK26058 FK26427 FK26669 FK27763 FK29128 FK31304 FW19482 KH73063 KH73064 KH73065 KH73066	Induction	Cleaning and Inspection	I, R, M	YES
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FW19482 FK31304 FK29128 FK27763	SB72-AJ553	Introduction of a revised LP Comressor Front Case Assembly featuring additional drainage panel	I, R, M	YES
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK23839 FK23794 FK24742 FK26058 FK26427 FK26669 FK27763 FK29128 FK31304 FW19482	FRSG278	Replace the Teflon Sleeve	I, R, M	NO
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK27763 FK29128 FK31304 FW19482 KH73063 KH73064 KH73065 KH73066	FRSG869	Install or Replace the drainage Panel	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK21686 FK23839 FK23794 FK24742 FK26058 FK26427 FK26669 FK27763 FK29128 FK31304 FW19482 KH73063 KH73064 KH73065 KH73066	SP54	Procedure for Machining the Low Pressure (LP) Compressor Front Case Fan Track Lining	I, R, M	YES
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK23839 FK23794 FK24742 FK26058 FK26427 FK26669 FK27763 FK29128 FK31304 FW19482	FRSG001	Local Repair Of The Attrition Lining	I, R, M	YES
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK21686 FK23839 FK23794 FK24742 FK26058 FK26427 FK26669 FK27763 FK29128 FK31304 FW19482 KH73063 KH73064 KH73065 KH73066	FRSG002	Repair the Attrition Lining by Replacement - Config 1	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK23839 FK23794 FK24742 FK26058 FK26427 FK26669 FK27763 FK29128 FK31304 FW19482	FRSG008	Repair to Debonded Front and Rear Edge of Teflon Sleeve	I, R, M	YES
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK23839 FK23794 FK24742 FK26058 FK26427 FK26669 FK27763 FK29128 FK31304 FW19482	FRSG013	Local Repair of the Teflon Sleeve using Tape and/or Patches	I, R, M	YES
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK23839 FK23794 FK24742 FK26058 FK26427 FK26669 FK27763 FK29128 FK31304 FW19482	FRSG014A	Local Repair of the Front Acoustic Lining	I, R, M	YES
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK23839 FK23794 FK24742 FK26058 FK26427 FK26669 FK27763 FK29128 FK31304 FW19482	FRSG014B	Local Repair of the Front Acoustic Lining	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK23839 FK23794 FK24742 FK26058 FK26427 FK26669 FK27763 FK29128 FK31304 FW19482	FRSG030	Replace the Surface Protection	I, R, M	YES
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK23839 FK23794 FK24742 FK26058 FK26427 FK26669 FK27763 FK29128 FK31304 FW19482	FRSG084	Replace the Front Acoustic Panels	I, R, M	YES
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK27763 FK29128 FK31304 KH73064 KH73065 KH73066	FRSG298	Replace Bonded Honeycomb Liners	I, R, M	YES
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK27763 FK29128 FK31304 FW19482	FRSG299	Dressing of Corrosion	I, R, M	YES
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK23839 FK23794 FK24742 FK26058 FK26427 FK26669 FK27763 FK29128 FK31304 FW19482	FRSG303	Replace or reseat the front flange nuts	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK23839 FK23794 FK24742 FK26058 FK26427 FK26669 FK27763 FK29128 FK31304 FW19482	FRSG365	Repair Face And Screw Holes At Air Starter Bracket Position	I, R, M	YES
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK27763 FK29128 FK31304 FW19482 KH73063 KH73064 KH73065 KH73066	FRSG375	Dress to Remove Corrosion on the Inner Surface	I, R, M	YES
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK21686 FK23839 FK23794 FK24742 FK26058 FK26427 FK26669 FK27763 FK29128 FK31304 FW19482 KH73063 KH73064 KH73065 KH73066	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R, M	YES
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK21686 FK23839 FK23794 FK24742 FK26058 FK26427 FK26669 FK27763 FK29128 FK31304 FW19482 KH73063 KH73064 KH73065 KH73066	FRS3253	Repair Minor Damage	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK21686 FK23839 FK23794 FK24742 FK26058 FK26427 FK26669 FK27763 FK29128 FK31304 FW19482 KH73063 KH73064 KH73065 KH73066	FRS3254	Seal Exposed Fibres on Fibre Reinforced Composites	I, R, M	YES
M34	72-34-14	01-300	Low Pressure (LP) Compressor Front Case	FK21686 FK23839 FK23794 FK24742 FK26058 FK26427 FK26669 FK27763 FK29128 FK31304 FW19482 KH73063 KH73064 KH73065 KH73066	TI2010-007	Repair Minor Damage	I, R, M	YES
M34	72-34-14	01-900	Acoustic Panel Assy	FK21806 FK27780 FW19486 FW78741 FW19486	Induction	Cleaning and Inspection	I, R	YES
M34	72-34-14	01-900	Acoustic Panel Assy	FK21806 FK27780 FW19486 FW78741	FRSG012	Local Repair of Impact Damaged, Cracked and Loose Material in the Rear Acoustic Panel	I, R	YES
M34	72-34-14	01-900	Acoustic Panel Assy	FK21806 FK27780 FW19486 FW78741 FW19486	FRS3254	Seal Exposed Fibres on Fibre Reinforced Composites	I, R, M	YES
M34	72-34-15	02-194	Identification Plate	FK11906	Induction	Cleaning and Inspection	I	NO
M34	72-34-15	02-194	Identification Plate	FK11906	FRS3253	Repair Minor Damage	I	NO
M34	72-34-15	02-330	Foward Mounting Bracket Assy	FK11165	Induction	Cleaning and Inspection	I	NO
M34	72-34-15	02-330	Foward Mounting Bracket Assy	FK11165	FRS3253	Repair Minor Damage	I	NO
M34	72-34-15	02-340	Brace Mounting Bracket Assy	FK11164	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M34	72-34-15	02-340	Brace Mounting Bracket Assy	FK11164	FRS3253	Repair Minor Damage	I	NO
M34	72-34-15	02-775	Hydraulic Tube Support Bracket Assy	FK20859	Induction	Cleaning and Inspection	I	NO
				FK20859	FRS3253	Repair Minor Damage	I	NO
M34	72-34-15	04-050	Gearbox Mounting Clevis Bracket assembly	FK15721 FK17640	Induction	Cleaning and Inspection	I, R	YES
				FK15721 FK17640	FRSF008	Replace the Damper Bearing	I, R	YES
				FK15721 FK17640	FRS3253	Repair Minor Damage	I, R	YES
				FK15721 FK17640	TI2010-007	Repair Minor Damage	I, R	YES
M34	72-34-15	04-095	Electrical Bonding Bracket Assy	FK21268 FK33046 KH44328 KH70688	Induction	Cleaning and Inspection	I	NO
				FK21268 FK33046 KH44328 KH70688	FRS3253	Repair Minor Damage	I	NO
M34	72-34-15	04-100	Gearbox Mounting Clevis Bracket assembly	FK15723 FK17643	Induction	Cleaning and Inspection	I, R	YES
				FK15723 FK17643	FRSF008	Replace the Damper Bearing	I, R	YES
				FK15723 FK17643	FRS3253	Repair Minor Damage	I, R	YES
				FK15723 FK17643	TI2010-007	Repair Minor Damage	I, R	YES
M34	72-34-15	04-136	Sealing Bracket	FK13890	Induction	Cleaning and Inspection	I	NO
				FK13890	FRS3253	Repair Minor Damage	I	NO
M34	72-34-15	04-140	Bracket	91H356-00 FK31235	Induction	Cleaning and Inspection	I	NO
				91H356-00 FK31235	FRS3253	Repair Minor Damage	I	NO
M34	72-34-15	04-153	Bracket	FW31126 GTC0005558	Induction	Cleaning and Inspection	I	NO
				FW31126 GTC0005558	FRS3253	Repair Minor Damage	I	NO
M34	72-34-15	04-235	Low Pressure (LP) Compressor Rear Case IDG Diffuser Duct	FK20988 FK21610	Induction	Cleaning and Inspection	I, R	YES
				FK20988 FK21610	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
				FK20988 FK21610	FRS3035	Replace damaged captive Nuts	I, R	YES
				FK20988 FK21610	FRS3253	Repair Minor Damage	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	FRSG006	Local Repair of the Acoustic Lining	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	FRSG066	Arrest Cracking in Fan Outlet Guide Vane (OGV) Front Bolt Hole by Stop Drilling	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	FRSG091	Replace the Acoustic Panels using Cold Cure Adhesive	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK21614 FK25182 FK25425 FW16295	FRSG095A	Replace the Seal in the V Groove	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK21614 FK25182 FK25425 FW16295	FRSG095B	Locally Restore Surface Protection in the V Groove	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK21614 FK25182 FK25425 FW16295	FRSG095C	Replace the Dry Film Lubricant in the V Groove	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	FRSG097	Repair Outer Surface Frettage by Patching	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	FRSG254	Repair Damaged V-Groove by Application of Wear Resistant Epoxy Adhesive	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	FRSG261	Replace the Upper Splitter Nose Fairing Assembly Abutment Plate	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	FRSG272	Repair Damaged Infill Panel Bolt Holes, Rivet Holes and Surfaces around the Bolt Holes using Epoxy filler	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	FRSG275	Repair Filled Bolt Recesses	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	FRSG352	Replace Location Pins	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	FRSG369	Repair Damaged Infill Panel Bolt Holes by Installing Locally Made Washer	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	FRSG371	Repair the Damaged Bolt Hole by Installing a Liner	I, R	NO
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	FRSG861	Repair the Front Face and Bolt Holes at the Centre Flange	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	FRS3035	Replace damaged captive Nuts	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	FRS3253	Repair Minor Damage	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	FRS7058	Blind Rivets (Cherry Max and Cherry Blind) - Remove and Install	I, R	YES
M34	72-34-15	04-300	Low Pressure (LP) Compressor Rear Fan Case	FK25182 FK25425 FW16295	TI2010-007	Repair Minor Damage	I, R	YES
M34	72-34-16	03-500	Low Pressure (LP) Compressor Outlet Guide Vane (OGV) Assembly	FK21389 FK23204 FK29139 FW58592	Induction	Cleaning and Inspection	I, R	YES
M34	72-34-16	03-500	Low Pressure (LP) Compressor Outlet Guide Vane (OGV) Assembly	FK21389 FK23204 FK29139 FW58592	FRSG361	Repair the Worn Pin Hole by Installing a Liner	I, R	YES
M34	72-34-16	03-500	Low Pressure (LP) Compressor Outlet Guide Vane (OGV) Assembly	FK21389 FK23204 FK29139 FW58592	FRSG387	Repair the Missing or Damaged Filler	I, R	YES
M34	72-34-16	03-500	Low Pressure (LP) Compressor Outlet Guide Vane (OGV) Assembly	FK21389 FK23204 FK29139 FW58592	FRSG864	Repair the Damage by Welding	I, R	YES
M34	72-34-16	03-500	Low Pressure (LP) Compressor Outlet Guide Vane (OGV) Assembly	FK21389 FK23204 FK29139 FW58592	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M34	72-34-16	03-500	Low Pressure (LP) Compressor Outlet Guide Vane (OGV) Assembly	FK21389 FK23204 FK29139 FW58592	FRS3034	Replace damaged Shank Nuts	I, R	YES
M34	72-34-16	03-500	Low Pressure (LP) Compressor Outlet Guide Vane (OGV) Assembly	FK21389 FK23204 FK29139 FW58592	FRS3035	Replace damaged captive Nuts	I, R	YES
M34	72-34-16	03-500	Low Pressure (LP) Compressor Outlet Guide Vane (OGV) Assembly	FK21389 FK23204 FK29139 FW58592	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	01-025	Venturi Housing	FK13983	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-00	01-025	Venturi Housing	FK13983	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-00	01-050	Intrascope Flanged Blanking Pin	FK21978	Induction	Cleaning and Inspection	I, R	YES
				FK21978	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	01-060	P30 Signal Probe Adapter	FK12976	Induction	Cleaning and Inspection	I, R	YES
				FK12976	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	01-070	Seal Housing Assembly	FK13984	Induction	Cleaning and Inspection	I, R	YES
				FK13984	FRSD245	Replace Surface Protection	I, R	YES
				FK13984	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	01-130	Intrascope Access Blanking Plug	FK13980 FK26401	Induction	Cleaning and Inspection	I, R	YES
				FK13980 FK26401	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	01-160	HP Nozzle Guide Vane Flanged Intrascope Cover	FK12979	Induction	Cleaning and Inspection	I, R	YES
				FK12979	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	01-175	HP Nozzle Guide Vane Intrascope Blanking Plug	FK12592	Induction	Cleaning and Inspection	I, R	YES
				FK12592	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-050	Combustion Outer Case Location Segment	UL30760	Induction	Cleaning and Inspection	I, R	YES
				UL30760	FRSK117	Replace the Surface Protection Coating	I, R	YES
				UL30760	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-100	Combustion Outer Case Spacer Segment	UL30761	Induction	Cleaning and Inspection	I, R	YES
				UL30761	FRSK117	Replace the Surface Protection Coating	I, R	YES
				UL30761	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-150	Combustion Outer Case Spacer Segment	UL30745	Induction	Cleaning and Inspection	I, R	YES
				UL30745	FRSK117	Replace the Surface Protection Coating	I, R	YES
				UL30745	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-152	Combustion Outer Case Spacer Segment	UL30746	Induction	Cleaning and Inspection	I, R	YES
				UL30746	FRSK117	Replace the Surface Protection Coating	I, R	YES
				UL30746	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-154	Combustion Outer Case Spacer Segment	UL30747	Induction	Cleaning and Inspection	I, R	YES
				UL30747	FRSK117	Replace the Surface Protection Coating	I, R	YES
				UL30747	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-156	Combustion Outer Case Spacer Segment	UL30748	Induction	Cleaning and Inspection	I, R	YES
				UL30748	FRSK117	Replace the Surface Protection Coating	I, R	YES
				UL30748	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-158	Combustion Outer Case Spacer Segment	UL30749	Induction	Cleaning and Inspection	I, R	YES
				UL30749	FRSK117	Replace the Surface Protection Coating	I, R	YES
				UL30749	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-160	Combustion Outer Case Spacer Segment	UL30750	Induction	Cleaning and Inspection	I, R	YES
				UL30750	FRSK117	Replace the Surface Protection Coating	I, R	YES
				UL30750	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-162	Combustion Outer Case Spacer Segment	UL30751	Induction	Cleaning and Inspection	I, R	YES
				UL30751	FRSK117	Replace the Surface Protection Coating	I, R	YES
				UL30751	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-164	Combustion Outer Case Spacer Segment	UL30752	Induction	Cleaning and Inspection	I, R	YES
				UL30752	FRSK117	Replace the Surface Protection Coating	I, R	YES
				UL30752	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-166	Combustion Outer Case Spacer Segment	UL30753	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-00	04-166	Combustion Outer Case Spacer Segment	UL30753	FRSK117	Replace the Surface Protection Coating	I, R	YES
				UL30753	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-168	Combustion Outer Case Spacer Segment	UL30754	Induction	Cleaning and Inspection	I, R	YES
				UL30754	FRSK117	Replace the Surface Protection Coating	I, R	YES
				UL30754	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-170	Combustion Outer Case Spacer Segment	UL30755	Induction	Cleaning and Inspection	I, R	YES
				UL30755	FRSK117	Replace the Surface Protection Coating	I, R	YES
				UL30755	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-172	Combustion Outer Case Spacer Segment	UL30756	Induction	Cleaning and Inspection	I, R	YES
				UL30756	FRSK117	Replace the Surface Protection Coating	I, R	YES
				UL30756	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-174	Combustion Outer Case Spacer Segment	UL30757	Induction	Cleaning and Inspection	I, R	YES
				UL30757	FRSK117	Replace the Surface Protection Coating	I, R	YES
				UL30757	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-176	Combustion Outer Case Spacer Segment	UL30758	Induction	Cleaning and Inspection	I, R	YES
				UL30758	FRSK117	Replace the Surface Protection Coating	I, R	YES
				UL30758	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-200	Seal Housing Assembly	FK12748	Induction	Cleaning and Inspection	I, R	YES
				FK12748	FRSD068	Replace the Hard Coating	I, R	NO
				FK12748	FRSD069	Replace the Surface Protection	I, R	YES
				FK12748	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-00	04-214	Pin	KB23752	Induction	Cleaning and Inspection	I, R	YES
				KB23752	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-11	01-030	Combustion Outer Case Igniter Adapter	FK23240	Induction	Cleaning and Inspection	I, R	YES
				FK23240	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
				FK23240	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-11	01-040	Combustion Outer Case Igniter Blank	FK22198	Induction	Cleaning and Inspection	I, R	YES
				FK22198	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-11	01-274	Combustion Outer Case Intrascope Access Cover	FK13981	Induction	Cleaning and Inspection	I, R	YES
				FK13981	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-11	01-288	Combustion Outer Case Offtake Adapter	FK11954	Induction	Cleaning and Inspection	I, R	YES
				FK11954	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-11	01-315	Blanking Plate	UP11920	Induction	Cleaning and Inspection	I	YES
				UP11920	FRS3253	Repair Minor Damage	I	NO
M41	72-41-11	01-350	Combustion Outer Case Assembly	FK23259 FK23271 FK23746	Induction	Cleaning and Inspection	I, R	YES
				FK23259 FK23271 FK23746	FRSD144	Replace the location dog hard coating	I, R	NO
				FK23259 FK23271 FK23746	FRSD153	Replace the Hard Coating on the Rear Flange Location Diameter	I, R	NO
				FK23259 FK23271 FK23746	FRSD410	Repair or Replace Location Lugs - Part 1	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-11	01-350	Combustion Outer Case Assembly	FK23259 FK23271 FK23746	FRSD456	Weld Repair Inner Flange Cracks Adjacent to the Location Lugs	I, R	NO
M41	72-41-11	01-350	Combustion Outer Case Assembly	FK23259 FK23271 FK23746	FRSD780	Repair Cracks in Welds by Dressing and Welding	I, R	NO
M41	72-41-11	01-350	Combustion Outer Case Assembly	FK23259 FK23271 FK23746	FRSK359	Repair the Damage on the Front Flange Face by Welding	I, R	NO
M41	72-41-11	01-350	Combustion Outer Case Assembly	FK23259 FK23271 FK23746	FRSD143	Replace the Fuel Spray Nozzle Seal Liners	I, R	YES
M41	72-41-11	01-350	Combustion Outer Case Assembly	FK23259 FK23271 FK23746	FRSD145	Replace the Surface Protection	I, R	YES
M41	72-41-11	01-350	Combustion Outer Case Assembly	FK23259 FK23271 FK23746	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M41	72-41-11	01-350	Combustion Outer Case Assembly	FK23259 FK23271 FK23746	FRS3034	Replace damaged Shank Nuts	I, R	YES
M41	72-41-11	01-350	Combustion Outer Case Assembly	FK23259 FK23271 FK23746	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-11	01-350	Combustion Outer Case Assembly	FK23259 FK23271 FK23746	TI2010-007	Repair Minor Damage	I, R	YES
M41	72-41-11	01-700	Combustion Outer Case Locator Assembly	FK12555	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-11	01-700	Combustion Outer Case Locator Assembly	FK12555	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-11	01-708	Combustion Outer Case Spreader Plate	FK12554	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-11	01-708	Combustion Outer Case Spreader Plate	FK12554	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-050	Rear Inner Combustion Case Assembly	FK23201 FK24492 FK33047	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-050	Rear Inner Combustion Case Assembly	FK23201 FK24492 FK33047	FRSD156	Repair the Location Lugs by Welding	I, R	YES
M41	72-41-12	01-050	Rear Inner Combustion Case Assembly	FK23201 FK24492 FK33047	FRSD471	Repair rear face wear by Metal Spray	I, R	NO
M41	72-41-12	01-050	Rear Inner Combustion Case Assembly	FK23201 FK24492 FK33047	FRSD684	Weld Repair Cracks and/or Displaced Pin Holes at Outer Rim - Part 1	I, R	NO
M41	72-41-12	01-050	Rear Inner Combustion Case Assembly	FK23201 FK24492 FK33047	FRSD798	Repair Weld Defects in the Centre Flange Support Structure	I, R	NO
M41	72-41-12	01-050	Rear Inner Combustion Case Assembly	FK23201 FK24492 FK33047	FRSK004	Weld Repair Cracks at Front Flange Bolt Holes	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-12	01-050	Rear Inner Combustion Case Assembly	FK23201 FK24492 FK33047	FRSK273	Repair the Location Pin Hole by Welding	I, R	NO
M41	72-41-12	01-050	Rear Inner Combustion Case Assembly	FK23201 FK24492 FK33047	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-136	Combustion Inner Case Spacer	FK12868	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-136	Combustion Inner Case Spacer	FK12868	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-138	Combustion Inner Case Spacer	FK12869	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-138	Combustion Inner Case Spacer	FK12869	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-140	Combustion Inner Case Spacer	FK12870	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-140	Combustion Inner Case Spacer	FK12870	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-142	Combustion Inner Case Spacer	FK12871	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-142	Combustion Inner Case Spacer	FK12871	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-144	Combustion Inner Case Spacer	FK12872	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-144	Combustion Inner Case Spacer	FK12872	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-146	Combustion Inner Case Spacer	FK12873	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-146	Combustion Inner Case Spacer	FK12873	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-148	Combustion Inner Case Spacer	FK12874	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-148	Combustion Inner Case Spacer	FK12874	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-150	Combustion Inner Case Spacer	FK12875	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-150	Combustion Inner Case Spacer	FK12875	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-152	Combustion Inner Case Spacer	FK12876	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-152	Combustion Inner Case Spacer	FK12876	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-154	Combustion Inner Case Spacer	FK12877	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-154	Combustion Inner Case Spacer	FK12877	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-156	Combustion Inner Case Spacer	FK12878	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-156	Combustion Inner Case Spacer	FK12878	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-158	Combustion Inner Case Spacer	FK12879	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-158	Combustion Inner Case Spacer	FK12879	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-160	Combustion Inner Case Spacer	FK12880	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-160	Combustion Inner Case Spacer	FK12880	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-162	Combustion Inner Case Spacer	FK12881	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-162	Combustion Inner Case Spacer	FK12881	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-164	Combustion Inner Case Spacer	FK12882	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-164	Combustion Inner Case Spacer	FK12882	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-166	Combustion Inner Case Spacer	FK12883	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-166	Combustion Inner Case Spacer	FK12883	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-168	Combustion Inner Case Spacer	FK12884	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	01-168	Combustion Inner Case Spacer	FK12884	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	01-910	Combustion Liner Locating Pins	BLT5507	Induction	Cleaning and Inspection	I	YES
M41	72-41-12	01-910	Combustion Liner Locating Pins	BLT5507	FRSD134	Replace the Hard Coating	I	NO
M41	72-41-12	01-910	Combustion Liner Locating Pins	BLT5507	FRS3253	Repair Minor Damage	I	NO
M41	72-41-12	03-230	Combustion Inner Case Intrascope Boss Assembly	FK12591	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	03-230	Combustion Inner Case Intrascope Boss Assembly	FK12591	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-12	03-330	Combustion Inner Case Intrascope Boss Assembly	FK12591	FRS3253	Repair Minor Damage	I, R	NO
M41	72-41-12	03-354	Combustion Inner Case Spacer	FK18768	Induction	Cleaning and Inspection	I, R	YES
				FK18768	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-356	Combustion Inner Case Spacer	FK18769	Induction	Cleaning and Inspection	I, R	YES
				FK18769	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-358	Combustion Inner Case Spacer	FK12533	Induction	Cleaning and Inspection	I, R	YES
				FK12533	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-360	Combustion Inner Case Spacer	FK12534	Induction	Cleaning and Inspection	I, R	YES
				FK12534	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-362	Combustion Inner Case Spacer	FK12535	Induction	Cleaning and Inspection	I, R	YES
				FK12535	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-364	Combustion Inner Case Spacer	FK12536	Induction	Cleaning and Inspection	I, R	YES
				FK12536	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-366	Combustion Inner Case Spacer	FK12537	Induction	Cleaning and Inspection	I, R	YES
				FK12537	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-368	Combustion Inner Case Spacer	FK12538	Induction	Cleaning and Inspection	I, R	YES
				FK12538	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-370	Combustion Inner Case Spacer	FK12539	Induction	Cleaning and Inspection	I, R	YES
				FK12539	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-372	Combustion Inner Case Spacer	FK12540	Induction	Cleaning and Inspection	I, R	YES
				FK12540	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-374	Combustion Inner Case Spacer	FK12541	Induction	Cleaning and Inspection	I, R	YES
				FK12541	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-376	Combustion Inner Case Spacer	FK12542	Induction	Cleaning and Inspection	I, R	YES
				FK12542	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-378	Combustion Inner Case Spacer	FK12543	Induction	Cleaning and Inspection	I, R	YES
				FK12543	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-380	Combustion Inner Case Spacer	FK12544	Induction	Cleaning and Inspection	I, R	YES
				FK12544	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-382	Combustion Inner Case Spacer	FK12545	Induction	Cleaning and Inspection	I, R	YES
				FK12545	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-384	Combustion Inner Case Spacer	FK12546	Induction	Cleaning and Inspection	I, R	YES
				FK12546	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-386	Combustion Inner Case Spacer	FK12547	Induction	Cleaning and Inspection	I, R	YES
				FK12547	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-388	Combustion Inner Case Spacer	FK12548	Induction	Cleaning and Inspection	I, R	YES
				FK12548	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-390	Combustion Inner Case Spacer	FK12549	Induction	Cleaning and Inspection	I, R	YES
				FK12549	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-392	Combustion Inner Case Spacer	FK12550	Induction	Cleaning and Inspection	I, R	YES
				FK12550	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-12	03-394	Combustion Inner Case Spacer	FK12551	Induction	Cleaning and Inspection	I, R	YES
				FK12551	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-12	03-500	Front Inner Combustion Casing Assembly	FK23205 FK23203 FW16801 FW16802 FW18756	Induction	Cleaning and Inspection	I, R, M	YES
M41	72-41-12	03-500	Front Inner Combustion Casing Assembly	FW16801	SB72-AG695	REMOVAL FROM SERVICE OF PARTS IDENTIFIED WITH WELD ANOMALIES	I, R, M	YES
M41	72-41-12	03-500	Front Inner Combustion Casing Assembly	FK23205 FK23203 FW16801 FW16802 FW18756	SB72-H106	VISUAL INSPECTION OF THE AXIAL WELDS ON THE REAR COMBUSTION SUPPORT CASING	I, R, M	YES
M41	72-41-12	03-500	Front Inner Combustion Casing Assembly	FK23205 FK23203 FW16801 FW16802 FW18756	FRSD382	Replace Casing Front Section	I, R, M	NO
M41	72-41-12	03-500	Front Inner Combustion Casing Assembly	FW16801 FW16802 FW18756	FRSD765	Repair Weld Defects	I, R, M	NO
M41	72-41-12	03-500	Front Inner Combustion Casing Assembly	FK23205 FK23203 FW16801 FW16802 FW18756	FRSD390	Replace Seal Assemblies	I, R, M	YES
M41	72-41-12	03-500	Front Inner Combustion Casing Assembly	FK23205 FK23203 FW16801 FW16802 FW18756	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R, M	YES
M41	72-41-12	03-500	Front Inner Combustion Casing Assembly	FK23205 FK23203 FW16801 FW16802 FW18756	FRS3034	Replace damaged Shank Nuts	I, R, M	YES
M41	72-41-12	03-500	Front Inner Combustion Casing Assembly	FK23205 FK23203 FW16801 FW16802 FW18756	FRS3253	Repair Minor Damage	I, R, M	YES
M41	72-41-12	03-500	Front Inner Combustion Casing Assembly	FK23205 FK23203 FW16801 FW16802 FW18756	TI2010-007	Repair Minor Damage	I, R, M	YES
M41	72-41-12	03-820	Combustion Inner Cases Stage 5 Intrascope Access Bush Assembly	UL10271	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-12	03-820	Combustion Inner Cases Stage 5 Intrascope Access Bush Assembly	UL10271	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW32603 FW36056 FW39166	Induction	Cleaning and Inspection	I, R, M	YES
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW32603	SB72-AG695	REMOVAL FROM SERVICE OF PARTS IDENTIFIED WITH WELD ANOMALIES	I, R, M	YES
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW32603	SB72-F216	INTRODUCTION OF REVISED NUTS WITH SILVER PLATING RESTRICTED TO THREADS ONLY	I, R, M	
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW32603 FW36056 FW39166	FRSD142	Repair weld cracks and replace vanes	I, R, M	NO
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW39166	FRSD719	Repair Weld Damage to the Vane Leading Edge	I, R, M	NO
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW32603 FW36056 FW39166	FRSD154	Replace the Metal Spray on the HP6 Sealing Ring Location Diameter	I, R, M	NO
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW32603 FW36056 FW39166	FRSD365	Restore Front Flange Location Diameters by Metal Spray	I, R, M	NO
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW32603 FW36056 FW39166	FRSD366	Restore the Intrascope Bush Hole by Welding	I, R, M	NO
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW39166	FRSD650	Remove Hard Coating	I, R, M	NO
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW39166	FRSD703	Repair weld cracks in the rear outer flange	I, R, M	NO
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW39166	FRSD786	Repair weld defects	I, R, M	NO
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW32603 FW36056 FW39166	FRSK404	Repair the Cracks by Welding	I, R, M	NO
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW32603 FW36056 FW39166	FRSD141	Repair Vane Damage by Dressing	I, R, M	YES
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW32603 FW36056 FW39166	FRSD363	Restore Dowel Hole using an Oversize Dowel or Weld Repair	I, R, M	NO
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW32603 FW36056 FW39166	FRSK403	Repair Vane Damage by Dressing	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW32603 FW36056 FW39166	FRS3034	Replace damaged Shank Nuts	I, R, M	YES
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW32603 FW36056 FW39166	FRS3253	Repair Minor Damage	I, R, M	YES
M41	72-41-12	03-840	High Pressure (HP) Compressor Outlet Guide Vane (OGV) Case Assembly	FK20432 FW32603 FW36056 FW39166	TI2010-007	Repair Minor Damage	I, R, M	YES
M41	72-41-13	01-650	Rear Inner Combustion Liner Assembly	FK19960 FK25105 FW20651	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-13	01-650	Rear Inner Combustion Liner Assembly	FK19960 FK25105 FW20651	FRSD139	Repair Thermal Barrier Coating	I, R	NO
M41	72-41-13	01-650	Rear Inner Combustion Liner Assembly	FK19960 FK25105 FW20651	FRSD155	Repair Location Lugs by Welding	I, R	NO
M41	72-41-13	01-650	Rear Inner Combustion Liner Assembly	FK19960 FK25105 FW20651	FRSK425	Repair the Cracks by Welding	I, R	NO
M41	72-41-13	01-650	Rear Inner Combustion Liner Assembly	FK19960 FK25105 FW20651	FRSD137	Replace the HP NGV Location Groove Liner	I, R	NO
M41	72-41-13	01-650	Rear Inner Combustion Liner Assembly	FK19960 FK25105 FW20651	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-13	01-650	Rear Inner Combustion Liner Assembly	FK19960 FK25105 FW20651	TI2010-007	Repair Minor Damage	I, R	YES
M41	72-41-13	02-100	Rear Outer Combustion Liner Assembly	FK14017	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-13	02-100	Rear Outer Combustion Liner Assembly	FK14017	FRSD136	Repair the Thermal Barrier Coating	I, R	NO
M41	72-41-13	02-100	Rear Outer Combustion Liner Assembly	FK14017	FRSD406	Renew the Hard Coating	I, R	NO
M41	72-41-13	02-100	Rear Outer Combustion Liner Assembly	FK14017	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-13	02-250	Front Combustion Liner Assembly	FK24099 FK25811 FK25814 FK27197 FK27621 FW41129 FW41128 FW41130 FW15852 FW15877 FW15878 FW16807 FW15879 FW78287 FW78288 FW78289 FW78290 FW78291 FW78292 FW78982 FW78983 FW78984 KH12470 KH12472 KH12473 FW78985	Induction	Cleaning and Inspection	I	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-13	02-250	Front Combustion Liner Assembly	FK25814 FK27197 FK27621 FW15852 FW15877 FW15878 FW16807 FW15879 FW41128 FW41129 FW41130 FW78288 FW8289 FW78292 FW78287 FW78290 FW78291 FW78982 FW78983 FW78984 FW78985 KH12470 KH12472 KH12473	FRSD128	Replace Liner Walls	I	NO
M41	72-41-13	02-250	Front Combustion Liner Assembly	FK25814 FK27197 FK27621 FW15852 FW15877 FW15878 FW15879 FW16807 FW41128 FW41129 FW41130 FW78287 FW78288 FW78289 FW78290 FW78291 FW78292	FRSD151	Renew Dilution Chutes	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-13	02-250	Front Combustion Liner Assembly	FK21170 FK24099 FK25811 FW25814 FK27197 FK27621 FW15852 FW15877 FW15878 FW15879 FW16807 FW41128 FW41129 FW41130 FW78287 FW78288 FW78289 FW78290 FW78291 FW78292 FW78982 FW78983 FW78984 FW78985 KH12470 KH12472 KH12473	FRSD152	Replace the Thermal Barrier Coating	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-13	02-250	Front Combustion Liner Assembly	FK25814 FK27197 FK27621 FW15852 FW15877 FW15878 FW16807 FW15879 FW41128 FW41129 FW41130 FW78287 FW78288 FW78289 FW78290 FW78291 FW78292 FW78982 FW78983 FW78984 FW78985 KH12470 KH12472 KH12473	FRSD181	Replace Ignitor Locator Assembly	I	NO
M41	72-41-13	02-250	Front Combustion Liner Assembly	FK25814 FK27197 FK27621 FW15852 FW15877 FW15878 FW16807 FW15879 FW41128 FW41129 FW41130 FW78287 FW78288 FW78289 FW78290 FW78291 FW78292	FRSD867	Replace Damaged Head Sections	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-13	02-250	Front Combustion Liner Assembly	FK25814 FK27197 FK27621 FW15852 FW15877 FW15878 FW16807 FW15879 FW41128 FW41129 FW41130 FW78287 FW78288 FW78289 FW78290 FW78291 FW78292 FW78982 FW78983 FW78984 FW78985 KH12470 KH12472 KH12473	FRSD146	Replace Rear Inner Lip Hard Coating	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-13	02-250	Front Combustion Liner Assembly	FK25814 FK27197 FK27621 FW15852 FW15877 FW15878 FW16807 FW15879 FW41128 FW41129 FW41130 FW78287 FW78288 FW78289 FW78290 FW78291 FW78292 FW78982 FW78983 FW78984 FW78985 KH12470 KH12472 KH12473	FRSD148	Replace Rear Outer Lip Hard Coating	I	NO
M41	72-41-13	02-250	Front Combustion Liner Assembly	FK25814 FK27197 FK27621 FW15852 FW15877 FW15878 FW16807 FW15879 FW41128 FW41129 FW41130 FW78287 FW78288 FW78289 FW78290 FW78291 FW78292 FW78982 FW78983 FW78984 FW78985 KH12470 KH12472 KH12473	FRSD989	Weld Repair of Damaged Mounting Pin Boss Holes	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-13	02-250	Front Combustion Liner Assembly	FK25814 FK27197 FK27621 FW15852 FW15877 FW15878 FK16807 FW15879 FW41128 FW41129 FW41130 FW78287 FW78288 FW78289 FW78290 FW78291 FW78292 FW78982 FW78983 FW78984 FW78985 KH12470 KH12472 KH12473	FRSD130	Remove and Replace Burner Seals	I	NO
M41	72-41-13	02-250	Front Combustion Liner Assembly	FK25814 FK27197 FK27621 FW15852 FW15877 FW15878 FW15879 FW16807 FW41128 FW41129 FW41130 FW78287 FW78288 FW78289 FW78290 FW78291 FW78292 FW78982 FW78983 FW78984 FW78985 KH12470 KH12472 KH12473	FRSD133	Replace Mounting Pin Bushes	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-13	02-250	Front Combustion Liner Assembly	FK25814 FK27197 FK27621 FW15852 FW15877 FW15878 FW15879 FK16807 FW41128 FW41129 FW41130 FW78287 FW78288 FW78289 FW78290 FW78291 FW78292 FW78982 FW78983 FW78984 FW78985 KH12470 KH12472 KH12473	FRSD687	Replace Thermal Shield Segments	I	NO
M41	72-41-13	02-250	Front Combustion Liner Assembly	FK25814 FK27197 FK27621 FW15852 FW15877 FW15878 FW16807 FW15879 FW41128 FW41129 FW41130 FW78287 FW78292 FW78288 FW78289 FW78290 FW78291	FRSD718	Replace Thermal Barrier Coating on the Liner Walls	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-13	02-250	Front Combustion Liner Assembly	FK25814 FK27197 FK27621 FW15852 FW15877 FW15878 FW16807 FW15879 FW41128 FW41129 FW41130 FW78287 FW78288 FW78289 FW78290 FW78291 FW78292	FRSD789	Repair Thermal Barrier Coating on the Liner Walls	I	NO
M41	72-41-13	02-250	Front Combustion Liner Assembly	FK24099 FK25811 FK25814 FK27197 FK27621 FW41129 FW41128 FW41130 FW15852 FW15877 FW15878 FW16807 FW15879 FW78287 FW78288 FW78289 FW78290 FW78291 FW78292 FW78982 FW78983 FW78984 KH12470 KH12472 KH12473 FW78985	FRS3253	Repair Minor Damage		

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-13	02-250	Front Combustion Liner Assembly	FK25814 FK27197 FK27621 FW15852 FW15877 FW15878 FW16807 FW15879 FW41128 FW41129 FW41130 FW78287 FW78288 FW78289 FW78290 FW78291 FW78292	FRSK036	Weld Repair Meter Panel Erosion	I	NO
M41	72-41-14	01-030	High Pressure (HP) Turbine Seal Segment Retaining Ring	FK12552 FK26887	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-14	01-030	High Pressure (HP) Turbine Seal Segment Retaining Ring	FK12552 FK26887	FRSD127	Replace Metal Spray Coating at the Rear Outer Location Diameter	I, R	NO
M41	72-41-14	01-030	High Pressure (HP) Turbine Seal Segment Retaining Ring	FK12552 FK26887	FRSD648	Weld Repair of Face 1A and Edge 3	I, R	NO
M41	72-41-14	01-030	High Pressure (HP) Turbine Seal Segment Retaining Ring	FK12552 FK26887	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-14	01-030	High Pressure (HP) Turbine Seal Segment Retaining Ring	FK12552 FK26887	TI2010-007	Repair Minor Damage	I, R	YES
M41	72-41-14	01-061	High Pressure (HP) Turbine Seal Segment Assembly	FK21667 FK24103 FK27630 FW50607	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-14	01-061	High Pressure (HP) Turbine Seal Segment Assembly	FK21667	FRSD008	Renew Honeycomb Lining	I, R	NO
M41	72-41-14	01-061	High Pressure (HP) Turbine Seal Segment Assembly	FK21667 FK24103 FK27630 FW50607	FRSD009	Weld Repair Cracks in the Rear Birdmouth	I, R	NO
M41	72-41-14	01-061	High Pressure (HP) Turbine Seal Segment Assembly	FK21667 FK24103 FK27630 FW50607	FRSD161	Remove the Broken Seal Strip	I, R	YES
M41	72-41-14	01-061	High Pressure (HP) Turbine Seal Segment Assembly	FK24103 FK27630 FW50607	FRSD162	Remove and Replace the Honeycomb Lining	I, R	NO
M41	72-41-14	01-061	High Pressure (HP) Turbine Seal Segment Assembly	FK21667 FK24103 FK27630 FW50607	FRS3253	Repair Minor Damage	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-14	01-106	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21391 FK26336 FW35445	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-14	01-106	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21391 FK26336 FW35445	FRSD011	Repair Cracks and Erosion by Wide Gap Brazing	I, R	NO
M41	72-41-14	01-106	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21391 FK26336 FW35445	FRSD014	Restore the Aerofoil Surface Finish	I, R	YES
M41	72-41-14	01-106	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21391 FK26336 FW35445	FRSD015	Remove Damage from the Trailing Edges	I, R	YES
M41	72-41-14	01-106	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21391 FK26336 FW35445	FRSD160	Remove Broken Seal Strips	I, R	YES
M41	72-41-14	01-106	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21391 FK26336 FW35445	FRSD394	Weld Repair Worn Location Flanges	I, R	NO
M41	72-41-14	01-106	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21391 FK26336 FW35445	FRSD727	Weld Repair Worn Pin Hole	I, R	NO
M41	72-41-14	01-106	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21391 FK26336 FW35445	FRSK007	Remove and Replace Baffle and/or Impingement Plates	I, R	YES
M41	72-41-14	01-106	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21391 FK26336 FW35445	FRSXXXX	Measure the High Pressure (HP) Turbine Nozzle Guide Vanes (NGV) Throat Area	I, R	YES
M41	72-41-14	01-106	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21391 FK26336 FW35445	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-14	01-300	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21392 FK26338 FW35446	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-14	01-300	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21392 FK26338 FW35446	FRSD011	Repair Cracks and Erosion by Wide Gap Brazing	I, R	NO
M41	72-41-14	01-300	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21392 FK26338 FW35446	FRS7384	Fit New Boroscope Bushing	I, R	NO
M41	72-41-14	01-300	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21392 FK26338 FW35446	FRSD014	Restore the Aerofoil Surface Finish	I, R	YES
M41	72-41-14	01-300	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21392 FK26338 FW35446	FRSD015	Remove Damage from the Trailing Edges	I, R	YES
M41	72-41-14	01-300	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21392 FK26338 FW35446	FRSD160	Remove Broken Seal Strips	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-14	01-300	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21392 FK26338 FW35446	FRSD394	Weld Repair Worn Location Flanges	I, R	NO
M41	72-41-14	01-300	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21392 FK26338 FW35446	FRSD727	Weld Repair Worn Pin Hole	I, R	NO
M41	72-41-14	01-300	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21392 FK26338 FW35446	FRSK007	Remove and Replace Baffle and/or Impingement Plates	I, R	YES
M41	72-41-14	01-300	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21392 FK26338 FW35446	FRSXXXX	Measure the High Pressure (HP) Turbine Nozzle Guide Vanes (NGV) Throat Area	I, R	YES
M41	72-41-14	01-300	High Pressure (HP) Turbine Nozzle Guide Vanes	FK21392 FK26338 FW35446	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-14	01-446	High Pressure (HP) Turbine Nozzle Vane Retaining Ring Assembly	FK14136	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-14	01-446	High Pressure (HP) Turbine Nozzle Vane Retaining Ring Assembly	FK14136	FRSD994	Weld Repair Cracks at Shank Nut Locations	I, R	NO
M41	72-41-14	01-446	High Pressure (HP) Turbine Nozzle Vane Retaining Ring Assembly	FK14136	FRS3034	Replace damaged Shank Nuts	I, R	YES
M41	72-41-14	01-446	High Pressure (HP) Turbine Nozzle Vane Retaining Ring Assembly	FK14136	FRS3253	Repair Minor Damage	I, R	NO
M41	72-41-14	01-450	High Pressure (HP) Turbine Outer Seal Assembly	FK14137 FK21014 FW22152	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-14	01-450	High Pressure (HP) Turbine Outer Seal Assembly	FK21014	SB72-E108	INTRODUCTION OF A REVISED HP TURBINE HAIRPIN OUTER SEAL WITH INCREASED COLD BUILD CLEARANCE	I, R	NO
M41	72-41-14	01-450	High Pressure (HP) Turbine Outer Seal Assembly	FK14137	FRSD018	Renew the Honeycomb Lining	I, R	NO
M41	72-41-14	01-450	High Pressure (HP) Turbine Outer Seal Assembly	FK21014 FW22152	FRSD647	Renew the Honeycomb Lining	I, R	NO
M41	72-41-14	01-450	High Pressure (HP) Turbine Outer Seal Assembly	FK14137 FK21014 FW22152	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-14	01-580	High Pressure (HP) Turbine Inner Air Seal Assembly	UL28976 FK25895 FW19744 FW19746	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-14	01-580	High Pressure (HP) Turbine Inner Air Seal Assembly	UL28976	FRSD016	Renew the Honeycomb Lining	I, R	NO
M41	72-41-14	01-580	High Pressure (HP) Turbine Inner Air Seal Assembly	FK25895 FW19744 FW19746	FRSD021	Renew the Honeycomb Lining	I, R	NO
M41	72-41-14	01-580	High Pressure (HP) Turbine Inner Air Seal Assembly	UL28976 FK25895 FW19744 FW19746	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-14	01-580	High Pressure (HP) Turbine Inner Air Seal Assembly	UL28976 FK25895 FW19744 FW19746	TI2010-007	Repair Minor Damage	I, R	YES
M41	72-41-14	01-620	High Pressure (HP) Turbine Center Air Seal Assembly	UL28977 FK24221	Induction	Cleaning and Inspection	I	NO
M41	72-41-14	01-620	High Pressure (HP) Turbine Center Air Seal Assembly	UL28977 FK24221	FRSD017	Renew the Honeycomb Lining	I	NO
M41	72-41-14	01-620	High Pressure (HP) Turbine Center Air Seal Assembly	UL28977 FK24221	FRS3253	Repair Minor Damage	I	NO
M41	72-41-14	01-640	High Pressure (HP) Nozzle Vanes Rear Outer Support Assembly	UL25596	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-14	01-640	High Pressure (HP) Nozzle Vanes Rear Outer Support Assembly	UL25596	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M41	72-41-14	01-640	High Pressure (HP) Nozzle Vanes Rear Outer Support Assembly	UL25596	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-14	01-670	High Pressure (HP) Nozzle Vanes Rear Outer Support Assembly	UL27270	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-14	01-670	High Pressure (HP) Nozzle Vanes Rear Outer Support Assembly	UL27270	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M41	72-41-14	01-670	High Pressure (HP) Nozzle Vanes Rear Outer Support Assembly	UL27270	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-14	01-800	High Pressure (HP) Nozzle Vanes Rear Outer Support Assembly	FK14138 FK28431	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-14	01-800	High Pressure (HP) Nozzle Vanes Rear Outer Support Assembly	FK14138 FK28431	FRSD125	Repair Worn Seal Segment Location Lip, Cracking and Hard Coatings	I, R	NO
M41	72-41-14	01-800	High Pressure (HP) Nozzle Vanes Rear Outer Support Assembly	FK14138 FK28431	FRSD841	Repair the Damage With Local Weld Build Up	I, R	NO
M41	72-41-14	01-800	High Pressure (HP) Nozzle Vanes Rear Outer Support Assembly	FK14138 FK28431	FRSK039	Weld Repair Damage to the Lip at Face 1D	I, R	NO
M41	72-41-14	01-800	High Pressure (HP) Nozzle Vanes Rear Outer Support Assembly	FK14138 FK28431	FRSD704	Replace the Pins	I, R	YES
M41	72-41-14	01-800	High Pressure (HP) Nozzle Vanes Rear Outer Support Assembly	FK14138 FK28431	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M41	72-41-14	01-800	High Pressure (HP) Nozzle Vanes Rear Outer Support Assembly	FK14138 FK28431	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-14	01-830	High Pressure (HP) Nozzle Vane Outer Locating Segment Assembly	FK12553 FK31988	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-14	01-830	High Pressure (HP) Nozzle Vane Outer Locating Segment Assembly	FK12553	FRSD724	Weld Repair Slot	I, R	NO
M41	72-41-14	01-830	High Pressure (HP) Nozzle Vane Outer Locating Segment Assembly	FK12553 FK31988	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M41	72-41-14	01-830	High Pressure (HP) Nozzle Vane Outer Locating Segment Assembly	FK12553 FK31988	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-31	01-370	High Pressure (HP) Compressor Rotor Disks Shaft Assembly	FK24031 FK22745 FK23313 FK25502 FK26185 FK32129 FW20195 FW20196 FW20197 FW20638 FW23711 FW71779 FW88694 FW88695 FW88696 FW88697 FW88698 FW88699 FW88700 FW88701 FW88702 FW88703	Induction	Cleaning and Inspection	I, R, M	YES
M41	72-41-31	01-370	High Pressure (HP) Compressor Rotor Disks Shaft Assembly	FK22745 FK26185 FW20197 FW88696 FW88700 FK23313 FK32129 FW20638 FW88697 FW88701 FK24031 FW20195 FW23711 FW88698 FW88702 FK25502 FW20196 FW88695 FW88699 FW88703	SB72-AF964	INSPECTION OF AXIAL DOVETAIL SLOTS	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-31	01-370	High Pressure (HP) Compressor Rotor Disks Shaft Assembly	FW20195 FW20196 FW20197 FW20638 FK22745 FK23313 FW23711 FK24031 FK25502 FW71779	SB72-G612	INTRODUCTION OF A REWORKED HP COMPRESSOR SHAFT ASSEMBLY WITH REVISED INTERFERENCE BUSH WITH IMPROVED LEAD IN CHAMFER	I, R, M	YES
M41	72-41-31	01-370	High Pressure (HP) Compressor Rotor Disks Shaft Assembly	FK25502 FK24031 FK22745 FK23313 FK26185 FK32129 FW20195 FW20196 FW20197 FW20638 FW23711 FW71779	FRSD023	Restore Front Drive Arm Inner Spigot Diameter	I, R, M	YES
M41	72-41-31	01-370	High Pressure (HP) Compressor Rotor Disks Shaft Assembly	FK24031 FK22745 FK23313 FK25502 FK26185 FK32129 FW20195 FW20196 FW20197 FW20638 FW23711 FW71779 FW88694 FW88695 FW88696 FW88697 FW88698 FW88699 FW88700 FW88701 FW88702 FW88703	FRSD024	Repair the Snap Diameter by Metal Spray	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-31	01-370	High Pressure (HP) Compressor Rotor Disks Shaft Assembly	FK24031 FK22745 FK23313 FK25502 FK26185 FK32129 FW20195 FW20196 FW20197 FW20638 FW23711 FW71779 FW88694 FW88695 FW88696 FW88697 FW88698 FW88699 FW88700 FW88701 FW88702 FW88703	FRSD028	Renew the Taper Bolts	I, R, M	YES
M41	72-41-31	01-370	High Pressure (HP) Compressor Rotor Disks Shaft Assembly	FK24031 FK22745 FK23313 FK25502 FK26185 FK32129 FW20195 FW20196 FW20197 FW20638 FW23711 FW71779 FW88694 FW88695 FW88696 FW88697 FW88698 FW88699 FW88700 FW88701 FW88702 FW88703	FRSD020	Replace the Dry film Lubricant	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-31	01-370	High Pressure (HP) Compressor Rotor Disks Shaft Assembly	FK24031 FK22745 FK23313 FK25502 FK26185 FK32129 FW23711	FRSD414	Dress to remove damage from the Stages 5 and 6 Blade locking slot positions	I, R, M	YES
M41	72-41-31	01-370	High Pressure (HP) Compressor Rotor Disks Shaft Assembly	FK24031 FK22745 FK23313 FK25502 FW20195 FW20196 FW20197 FW20638 FW23711 FW71779 FW88694 FW88695 FW88696 FW88697 FW88698 FW88699 FW88700 FW88701 FW88702 FW88703	FRSD781	Remove and Replace Bushes	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-31	01-370	High Pressure (HP) Compressor Rotor Disks Shaft Assembly	FK24031 FK22745 FK23313 FK25502 FK26185 FK32129 FW20195 FW20196 FW20197 FW20638 FW23711 FW71779 FW88694 FW88695 FW88696 FW88697 FW88698 FW88699 FW88700 FW88701 FW88702 FW88703	FRS3253	Repair Minor Damage	I, R, M	YES
M41	72-41-31	01-370	High Pressure (HP) Compressor Rotor Disks Shaft Assembly	FK24031 FK22745 FK23313 FK25502 FK26185 FK32129 FW20195 FW20196 FW20197 FW20638 FW23711 FW71779 FW88694 FW88695 FW88696 FW88697 FW88698 FW88699 FW88700 FW88701 FW88702 FW88703	FRS3462	Air Seals - Repair by dressing and scalloping	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-31	01-370	High Pressure (HP) Compressor Rotor Disks Shaft Assembly	FK24031 FK22745 FK23313 FK25502 FK26185 FK32129 FW20195 FW20196 FW20197 FW20638 FW23711 FW71779 FW88694 FW88695 FW88696 FW88697 FW88698 FW88699 FW88700 FW88701 FW88702 FW88703	FRS6625	Dress Group A Components	I, R, M	YES
M41	72-41-31	01-430	High Pressure (HP) Compressor Shaft Curvic Coupling Ring	FK20036	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-31	01-430	High Pressure (HP) Compressor Shaft Curvic Coupling Ring	FK20036	FRSD028	Renew the Taper Bolts	I, R	YES
M41	72-41-31	01-430	High Pressure (HP) Compressor Shaft Curvic Coupling Ring	FK20036	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-31	01-430	High Pressure (HP) Compressor Shaft Curvic Coupling Ring	FK20036	FRS3410	Repair Teeth by Dressing and Polishing	I, R	YES
M41	72-41-31	01-430	High Pressure (HP) Compressor Shaft Curvic Coupling Ring	FK20036	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
M41	72-41-31	01-430	High Pressure (HP) Compressor Shaft Curvic Coupling Ring	FK20036	TI2010-007	Repair Minor Damage	I, R	YES
M41	72-41-31	01-530	High Pressure (HP) Compressor Shaft Balance Weight Carrier	FK19440	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-31	01-530	High Pressure (HP) Compressor Shaft Balance Weight Carrier	FK19440	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-31	01-537	High Pressure (HP) Compressor Shaft Sleeve	UP11253	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-31	01-537	High Pressure (HP) Compressor Shaft Sleeve	UP11253	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-31	01-540	High Pressure (HP) Compressor Shaft Bolt Assembly Carrier	FW26676	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-31	01-540	High Pressure (HP) Compressor Shaft Bolt Assembly Carrier	FW26676	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-31	01-540	High Pressure (HP) Compressor Shaft Bolt Assembly Carrier	FW26676	FRS6662	Replace Damaged Unified Thinwall Self-Lock Inserts	I, R	YES
M41	72-41-31	01-543	High Pressure (HP) Compressor Shaft Plate	FW26677	Induction	Cleaning and Inspection	I, R	NO
M41	72-41-31	01-543	High Pressure (HP) Compressor Shaft Plate	FW26677	FRS3253	Repair Minor Damage	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-31	01-550	High Pressure (HP) Compressor Shaft Plate	UP10028	Induction	Cleaning and Inspection	I, R	NO
M41	72-41-31	01-550	High Pressure (HP) Compressor Shaft Plate	UP10028	FRS3253	Repair Minor Damage	I, R	NO
M41	72-41-32	01-105	High Pressure (HP) Compressor Stage 1 Blades	FK21992 FK25137 FK28595 FW26617 FW55470 FW84620 FW85379	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-105	High Pressure (HP) Compressor Stage 1 Blades	FK28595 FW26617 FW55470	FRSD110	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-105	High Pressure (HP) Compressor Stage 1 Blades	FK21992 FK25137 FK28595 FW26617 FW55470	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-105	High Pressure (HP) Compressor Stage 1 Blades	FK21992 FK25137 FK28595 FW26617 FW55470 FW84620 FW85379	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-105	High Pressure (HP) Compressor Stage 1 Blades	FK21992 FK25137 FK28595	FRSD102	Replace the Dry Film Lubricant	I, R	YES
M41	72-41-32	01-105	High Pressure (HP) Compressor Stage 1 Blades	FW26617 FW55470 FW84620 FW85379	FRSD646	Replace the Dry Film Lubricant	I, R	YES
M41	72-41-32	01-105	High Pressure (HP) Compressor Stage 1 Blades	FK21992 FK25137 FK28595 FW26617 FW55470 FW84620 FW85379	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-105	High Pressure (HP) Compressor Stage 1 Blades	FK21992 FK25137 FK28595 FW26617 FW55470 FW84620 FW85379	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-150	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143 FK25461 FK32983 FW55471	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-150	High Pressure (HP) Compressor Stage 2 Blades	FK25143 FK25461 FK32983 FW55471	FRSD111	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-150	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143 FK25461 FK32983 FW55471	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-150	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143 FK25461 FK32983 FW55471	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-150	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143 FK25461 FK32983 FW55471	FRSD102	Replace the Dry Film Lubricant	I, R	YES
M41	72-41-32	01-150	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143 FK25461 FK32983 FW55471	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-150	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143 FK25461 FK32983 FW55471	FRS4966	Repair Minor Nicks	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-220	High Pressure (HP) Compressor Stage 3 Blades	FK21711 FK24571 FK25665 FK30327 FK32987 FW55475	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-220	High Pressure (HP) Compressor Stage 3 Blades	FK25665 FK30327 FK32987 FW55475	FRSD112	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-220	High Pressure (HP) Compressor Stage 3 Blades	FK21711 FK24571 FK25665 FK30327 FK32987 FW55475	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-220	High Pressure (HP) Compressor Stage 3 Blades	FK21711 FK24571 FK25665 FK30327 FK32987 FW55475	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-220	High Pressure (HP) Compressor Stage 3 Blades	FK25665 FK30327 FK32987 FW55475	FRSD102	Replace the Dry Film Lubricant	I, R	YES
M41	72-41-32	01-220	High Pressure (HP) Compressor Stage 3 Blades	FK21711 FK24571 FK25665 FK30327 FK32987 FW55475	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-220	High Pressure (HP) Compressor Stage 3 Blades	FK21711 FK24571 FK25665 FK30327 FK32987 FW55475	FRS4966	Repair Minor Nicks	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-320	High Pressure (HP) Compressor Stage 4 Blades	FK21715 FK25148 FK26377 FK32991 FW55479	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-320	High Pressure (HP) Compressor Stage 4 Blades	FK26377 FK32991 FW55479	FRSD113	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-320	High Pressure (HP) Compressor Stage 4 Blades	FK21715 FK25148 FK26377 FK32991 FW55479	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-320	High Pressure (HP) Compressor Stage 4 Blades	FK21715 FK25148 FK26377 FK32991 FW55479	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-320	High Pressure (HP) Compressor Stage 4 Blades	FK21715 FK25148 FK26377 FK32991 FW55479	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-320	High Pressure (HP) Compressor Stage 4 Blades	FK21715 FK25148 FK26377 FK32991 FW55479	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-340	High Pressure (HP) Compressor Stage 5 Blades	FK21719 FK25154 FK26382 FK32995 FW55483	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-340	High Pressure (HP) Compressor Stage 5 Blades	FK26382 FK32995 FW55483	FRSD114	Repair the Airfoil by Welding	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-340	High Pressure (HP) Compressor Stage 5 Blades	FK21719 FK25154 FK26382 FK32995 FW55483	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-340	High Pressure (HP) Compressor Stage 5 Blades	FK21719 FK25154 FK26382 FK32995 FW55483	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-340	High Pressure (HP) Compressor Stage 5 Blades	FK21719 FK25154 FK26382 FK32995 FW55483	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-340	High Pressure (HP) Compressor Stage 5 Blades	FK21719 FK25154 FK26382 FK32995 FW55483	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-350	High Pressure (HP) Compressor Stage 6 Blades	FK21724 FK25161 FK26386 FK32999 FW55487	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-350	High Pressure (HP) Compressor Stage 6 Blades	FK26386 FK32999 FW55487	FRSD115	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-350	High Pressure (HP) Compressor Stage 6 Blades	FK21724 FK25161 FK26386 FK32999 FW55487	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-350	High Pressure (HP) Compressor Stage 6 Blades	FK21724 FK25161 FK26386 FK32999 FW55487	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-350	High Pressure (HP) Compressor Stage 6 Blades	FK21724 FK25161 FK26386 FK32999 FW55487	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-350	High Pressure (HP) Compressor Stage 6 Blades	FK21724 FK25161 FK26386 FK32999 FW55487	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-690	High Pressure (HP) Compressor Stage 2 Retaining Nuts	UP11611 FK25745 FK30366	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-690	High Pressure (HP) Compressor Stage 2 Retaining Nuts	FK25745	FRSD726	Replace the High Heat and Corrosion Resistant Type B Coating	I, R	YES
M41	72-41-32	01-690	High Pressure (HP) Compressor Stage 2 Retaining Nuts	UP11611 FK25745 FK30366	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-692	High Pressure (HP) Compressor Stage 2 Locknut Screws	BLT5566 BLT5535 BLT5578	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-692	High Pressure (HP) Compressor Stage 2 Locknut Screws	BLT5566 BLT5535 BLT5578	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-700	High Pressure (HP) Compressor Stage 2 Blades	FK21709 FK25146 FK25617 FK32985 FW55473	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-700	High Pressure (HP) Compressor Stage 2 Blades	FK25146 FK25617 FK32985 FW55473	FRSD111	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-700	High Pressure (HP) Compressor Stage 2 Blades	FK21709 FK25146 FK25617 FK32985 FW55473	FRSD243	Shot Peen the Blade Roots	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-700	High Pressure (HP) Compressor Stage 2 Blades	FK21709 FK25146 FK25617 FK32985 FW55473	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-700	High Pressure (HP) Compressor Stage 2 Blades	FK21709 FK25146 FK25617 FK32985 FW55473	FRSD102	Replace the Dry Film Lubricant	I, R	YES
M41	72-41-32	01-700	High Pressure (HP) Compressor Stage 2 Blades	FK21709 FK25146 FK25617 FK32985 FW55473	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-700	High Pressure (HP) Compressor Stage 2 Blades	FK21709 FK25146 FK25617 FK32985 FW55473	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-710	High Pressure (HP) Compressor Stage 2 Blades	FK21710 FK25147 FK32986 FW55474	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-710	High Pressure (HP) Compressor Stage 2 Blades	FK25147 FK32986 FW55474	FRSD111	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-710	High Pressure (HP) Compressor Stage 2 Blades	FK21710 FK25147 FK32986 FW55474	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-710	High Pressure (HP) Compressor Stage 2 Blades	FK21710 FK25147 FK32986 FW55474	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-710	High Pressure (HP) Compressor Stage 2 Blades	FK21710 FK25147 FK32986 FW55474	FRSD102	Replace the Dry Film Lubricant	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-710	High Pressure (HP) Compressor Stage 2 Blades	FK21710 FK25147 FK32986 FW55474	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-710	High Pressure (HP) Compressor Stage 2 Blades	FK21710 FK25147 FK32986 FW55474	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-720	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-720	High Pressure (HP) Compressor Stage 2 Blades	FK25143	FRSD111	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-720	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-720	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-720	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143	FRSD102	Replace the Dry Film Lubricant	I, R	YES
M41	72-41-32	01-720	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-720	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-722	High Pressure (HP) Compressor Stage 2 Blades	FK21707 FK25144	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-722	High Pressure (HP) Compressor Stage 2 Blades	FK25144	FRSD111	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-722	High Pressure (HP) Compressor Stage 2 Blades	FK21707 FK25144	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-722	High Pressure (HP) Compressor Stage 2 Blades	FK21707 FK25144	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-722	High Pressure (HP) Compressor Stage 2 Blades	FK21707 FK25144	FRSD102	Replace the Dry Film Lubricant	I, R	YES
M41	72-41-32	01-722	High Pressure (HP) Compressor Stage 2 Blades	FK21707 FK25144	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-722	High Pressure (HP) Compressor Stage 2 Blades	FK21707 FK25144	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-724	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143 FK32983 FW55471	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-724	High Pressure (HP) Compressor Stage 2 Blades	FK25143 FK32983 FW55471	FRSD111	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-724	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143 FK32983 FW55471	FRSD243	Shot Peen the Blade Roots	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-724	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143 FK32983 FW55471	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-724	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143 FK32983 FW55471	FRSD102	Replace the Dry Film Lubricant	I, R	YES
M41	72-41-32	01-724	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143 FK32983 FW55471	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-724	High Pressure (HP) Compressor Stage 2 Blades	FK21706 FK25143 FK32983 FW55471	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-726	High Pressure (HP) Compressor Stage 2 Blades	FK23922 FK25145 FK32984 FW55472	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-726	High Pressure (HP) Compressor Stage 2 Blades	FK25145 FK32984 FW55472	FRSD111	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-726	High Pressure (HP) Compressor Stage 2 Blades	FK23922 FK25145 FK32984 FW55472	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-726	High Pressure (HP) Compressor Stage 2 Blades	FK23922 FK25145 FK32984 FW55472	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-726	High Pressure (HP) Compressor Stage 2 Blades	FK23922 FK25145 FK32984 FW55472	FRSD102	Replace the Dry Film Lubricant	I, R	YES
M41	72-41-32	01-726	High Pressure (HP) Compressor Stage 2 Blades	FK23922 FK25145 FK32984 FW55472	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-726	High Pressure (HP) Compressor Stage 2 Blades	FK23922 FK25145 FK32984 FW55472	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-740	High Pressure (HP) Compressor Stage 3 Retaining Nuts	UP11611 FK30366	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-740	High Pressure (HP) Compressor Stage 3 Retaining Nuts	UP11611 FK30366	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-742	High Pressure (HP) Compressor Stage 2 Locknut Screws	BLT5566 BLT5535 BLT5578	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-742	High Pressure (HP) Compressor Stage 2 Locknut Screws	BLT5566 BLT5535 BLT5578	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-750	High Pressure (HP) Compressor Stage 3 Blades	FK21713 FK24574 FK25667 FK30329 FK32989 FW55477	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-750	High Pressure (HP) Compressor Stage 3 Blades	FK25667 FK30329 FK32989 FW55477	FRSD112	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-750	High Pressure (HP) Compressor Stage 3 Blades	FK21713 FK24574 FK25667 FK30329 FK32989 FW55477	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-750	High Pressure (HP) Compressor Stage 3 Blades	FK25667 FK30329 FK32989 FW55477	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-750	High Pressure (HP) Compressor Stage 3 Blades	FK25667 FK30329 FK32989 FW55477	FRSD102	Replace the Dry Film Lubricant	I, R	YES
M41	72-41-32	01-750	High Pressure (HP) Compressor Stage 3 Blades	FK21713 FK24574 FK25667 FK30329 FK32989 FW55477	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-750	High Pressure (HP) Compressor Stage 3 Blades	FK21713 FK24574 FK25667 FK30329 FK32989 FW55477	FRS4966	Repair Minor Nicks	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-760	High Pressure (HP) Compressor Stage 3 Blades	FK21714 FK24575 FK25668 FK30330 FK32990 FW55478	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-760	High Pressure (HP) Compressor Stage 3 Blades	FK25668 FK30330 FK32990 FW55478	FRSD112	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-760	High Pressure (HP) Compressor Stage 3 Blades	FK21714 FK24575 FK25668 FK30330 FK32990 FW55478	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-760	High Pressure (HP) Compressor Stage 3 Blades	FK21714 FK24575 FK25668 FK30330 FK32990 FW55478	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-760	High Pressure (HP) Compressor Stage 3 Blades	FK25668 FK30330 FK32990 FW55478	FRSD102	Replace the Dry Film Lubricant	I, R	YES
M41	72-41-32	01-760	High Pressure (HP) Compressor Stage 3 Blades	FK21714 FK24575 FK25668 FK30330 FK32990 FW55478	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-760	High Pressure (HP) Compressor Stage 3 Blades	FK21714 FK24575 FK25668 FK30330 FK32990 FW55478	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-766	High Pressure (HP) Compressor Stage 3 Blades	FK25666	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-766	High Pressure (HP) Compressor Stage 3 Blades	FK25666	FRSD112	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-766	High Pressure (HP) Compressor Stage 3 Blades	FK25666	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-766	High Pressure (HP) Compressor Stage 3 Blades	FK25666	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-766	High Pressure (HP) Compressor Stage 3 Blades	FK25666	FRSD102	Replace the Dry Film Lubricant	I, R	YES
M41	72-41-32	01-766	High Pressure (HP) Compressor Stage 3 Blades	FK25666	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-766	High Pressure (HP) Compressor Stage 3 Blades	FK25666	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-770	High Pressure (HP) Compressor Stage 3 Blades	FK21711 FK24571	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-770	High Pressure (HP) Compressor Stage 3 Blades	FK21711 FK24571	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-770	High Pressure (HP) Compressor Stage 3 Blades	FK21711 FK24571	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-770	High Pressure (HP) Compressor Stage 3 Blades	FK21711 FK24571	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-770	High Pressure (HP) Compressor Stage 3 Blades	FK21711 FK24571	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-772	High Pressure (HP) Compressor Stage 3 Blades	FK21712 FK24572	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-772	High Pressure (HP) Compressor Stage 3 Blades	FK21712 FK24572	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-772	High Pressure (HP) Compressor Stage 3 Blades	FK21712 FK24572	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-772	High Pressure (HP) Compressor Stage 3 Blades	FK21712 FK24572	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-772	High Pressure (HP) Compressor Stage 3 Blades	FK21712 FK24572	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-774	High Pressure (HP) Compressor Stage 3 Blades	FK21711 FK24571 FK25665 FK30327 FK32987 FW55475	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-774	High Pressure (HP) Compressor Stage 3 Blades	FK25665 FK30327 FK32987 FW55475	FRSD112	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-774	High Pressure (HP) Compressor Stage 3 Blades	FK21711 FK24571 FK25665 FK30327 FK32987 FW55475	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-774	High Pressure (HP) Compressor Stage 3 Blades	FK21711 FK24571 FK25665 FK30327 FK32987 FW55475	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-774	High Pressure (HP) Compressor Stage 3 Blades	FK25665 FK30327 FK32987 FW55475	FRSD102	Replace the Dry Film Lubricant	I, R	YES
M41	72-41-32	01-774	High Pressure (HP) Compressor Stage 3 Blades	FK21711 FK24571 FK25665 FK30327 FK32987 FW55475	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-774	High Pressure (HP) Compressor Stage 3 Blades	FK21711 FK24571 FK25665 FK30327 FK32987 FW55475	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-776	High Pressure (HP) Compressor Stage 3 Blades	FK23288 FK24573 FK25666 FK30328 FK32988 FW55476	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-776	High Pressure (HP) Compressor Stage 3 Blades	FK25666 FK30328 FK32988 FW55476	FRSD112	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-776	High Pressure (HP) Compressor Stage 3 Blades	FK23288 FK24573 FK25666 FK30328 FK32988 FW55476	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-776	High Pressure (HP) Compressor Stage 3 Blades	FK23288 FK24573 FK25666 FK30328 FK32988 FW55476	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-776	High Pressure (HP) Compressor Stage 3 Blades	FK25666 FK30328 FK32988 FW55476	FRSD102	Replace the Dry Film Lubricant	I, R	YES
M41	72-41-32	01-776	High Pressure (HP) Compressor Stage 3 Blades	FK23288 FK24573 FK25666 FK30328 FK32988 FW55476	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-776	High Pressure (HP) Compressor Stage 3 Blades	FK23288 FK24573 FK25666 FK30328 FK32988 FW55476	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-800	High Pressure (HP) Compressor Stage 4 Blades	FK21717 FK25151 FK26379 FK32993 FW55481 FW61389 FW61383	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-800	High Pressure (HP) Compressor Stage 4 Blades	FK26379 FK32993 FW55481 FW61383	FRSD113	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-800	High Pressure (HP) Compressor Stage 4 Blades	FK21717 FK25151 FK26379 FK32993 FW55481	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-800	High Pressure (HP) Compressor Stage 4 Blades	FK21717 FK25151 FK26379 FK32993 FW55481	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-800	High Pressure (HP) Compressor Stage 4 Blades	FK21717 FK25151 FK26379 FK32993 FW55481	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-800	High Pressure (HP) Compressor Stage 4 Blades	FK21717 FK25151 FK26379 FK32993 FW55481	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-810	High Pressure (HP) Compressor Stage 4 Blades	FK21718 FK25152 FK26380 FK32994 FW55482 FW61390 FW61384	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-810	High Pressure (HP) Compressor Stage 4 Blades	FK26380 FK32994 FW61384 FW55482	FRSD113	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-810	High Pressure (HP) Compressor Stage 4 Blades	FK21718 FK25152 FK26380 FK32994 FW55482	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-810	High Pressure (HP) Compressor Stage 4 Blades	FK21718 FK25152 FK26380 FK32994 FW55482	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-810	High Pressure (HP) Compressor Stage 4 Blades	FK21718 FK25152 FK26380 FK32994 FW55482 FW61390 FW61384	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-810	High Pressure (HP) Compressor Stage 4 Blades	FK21718 FK25152 FK26380 FK32994 FW55482 FW61390 FW61384	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-816	High Pressure (HP) Compressor Stage 4 Blades	FK26378	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-816	High Pressure (HP) Compressor Stage 4 Blades	FK26378	FRSD113	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-816	High Pressure (HP) Compressor Stage 4 Blades	FK26378	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-816	High Pressure (HP) Compressor Stage 4 Blades	FK26378	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-816	High Pressure (HP) Compressor Stage 4 Blades	FK26378	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-816	High Pressure (HP) Compressor Stage 4 Blades	FK26378	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-820	High Pressure (HP) Compressor Stage 4 Blades	FK21715 FK25148	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-820	High Pressure (HP) Compressor Stage 4 Blades	FK21715 FK25148	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-820	High Pressure (HP) Compressor Stage 4 Blades	FK21715 FK25148	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-820	High Pressure (HP) Compressor Stage 4 Blades	FK21715 FK25148	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-820	High Pressure (HP) Compressor Stage 4 Blades	FK21715 FK25148	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-822	High Pressure (HP) Compressor Stage 4 Blades	FK21716 FK25149	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-822	High Pressure (HP) Compressor Stage 4 Blades	FK21716 FK25149	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-822	High Pressure (HP) Compressor Stage 4 Blades	FK21716 FK25149	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-822	High Pressure (HP) Compressor Stage 4 Blades	FK21716 FK25149	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-822	High Pressure (HP) Compressor Stage 4 Blades	FK21716 FK25149	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-824	High Pressure (HP) Compressor Stage 4 Blades	FK21715 FK25148 FK26377 FK32991 FW55479	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-824	High Pressure (HP) Compressor Stage 4 Blades	FK26377 FK32991 FW55479	FRSD113	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-824	High Pressure (HP) Compressor Stage 4 Blades	FK21715 FK25148 FK26377 FK32991 FW55479	FRSD243	Shot Peen the Blade Roots	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-824	High Pressure (HP) Compressor Stage 4 Blades	FK21715 FK25148 FK26377 FK32991 FW55479	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-824	High Pressure (HP) Compressor Stage 4 Blades	FK21715 FK25148 FK26377 FK32991 FW55479	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-824	High Pressure (HP) Compressor Stage 4 Blades	FK21715 FK25148 FK26377 FK32991 FW55479	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-826	High Pressure (HP) Compressor Stage 4 Blades	FK22821 FK25150 FK26378 FK32992 FW55480	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-826	High Pressure (HP) Compressor Stage 4 Blades	FK26378 FK32992 FW55480	FRSD113	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-826	High Pressure (HP) Compressor Stage 4 Blades	FK22821 FK25150 FK26378 FK32992 FW55480	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-826	High Pressure (HP) Compressor Stage 4 Blades	FK22821 FK25150 FK26378 FK32992 FW55480	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-826	High Pressure (HP) Compressor Stage 4 Blades	FK22821 FK25150 FK26378 FK32992 FW55480	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-826	High Pressure (HP) Compressor Stage 4 Blades	FK22821 FK25150 FK26378 FK32992 FW55480	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-850	High Pressure (HP) Compressor Stage 5 Blades	FK21721 FK25157 FK26384 FK32997 FW50701 FW55485	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-850	High Pressure (HP) Compressor Stage 5 Blades	FK26384 FK32997 FW50701 FW55485	FRSD114	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-850	High Pressure (HP) Compressor Stage 5 Blades	FK21721 FK25157 FK26384 FK32997 FW50701 FW55485	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-850	High Pressure (HP) Compressor Stage 5 Blades	FK21721 FK25157 FK26384 FK32997 FW50701 FW55485	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-850	High Pressure (HP) Compressor Stage 5 Blades	FK21721 FK25157 FK26384 FK32997 FW50701 FW55485	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-850	High Pressure (HP) Compressor Stage 5 Blades	FK21721 FK25157 FK26384 FK32997 FW50701 FW55485	FRS4966	Repair Minor Nicks	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-860	High Pressure (HP) Compressor Stage 5 Blades	FK21722 FK25158 FK26385 FK32998 FW50703 FW55486	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-860	High Pressure (HP) Compressor Stage 5 Blades	FK26385 FK32998 FW50703 FW55486	FRSD114	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-860	High Pressure (HP) Compressor Stage 5 Blades	FK21722 FK25158 FK26385 FK32998 FW50703 FW55486	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-860	High Pressure (HP) Compressor Stage 5 Blades	FK21722 FK25158 FK26385 FK32998 FW50703 FW55486	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-860	High Pressure (HP) Compressor Stage 5 Blades	FK21722 FK25158 FK26385 FK32998 FW50703 FW55486	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-860	High Pressure (HP) Compressor Stage 5 Blades	FK21722 FK25158 FK26385 FK32998 FW50703 FW55486	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-866	High Pressure (HP) Compressor Stage 5 Blades	FK26383	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-866	High Pressure (HP) Compressor Stage 5 Blades	FK26383	FRSD114	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-866	High Pressure (HP) Compressor Stage 5 Blades	FK26383	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-866	High Pressure (HP) Compressor Stage 5 Blades	FK26383	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-866	High Pressure (HP) Compressor Stage 5 Blades	FK26383	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-866	High Pressure (HP) Compressor Stage 5 Blades	FK26383	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-870	High Pressure (HP) Compressor Stage 5 Blades	FK21719 FK25154	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-870	High Pressure (HP) Compressor Stage 5 Blades	FK21719 FK25154	FRSD243	Shot Peen the Blade Roots	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-870	High Pressure (HP) Compressor Stage 5 Blades	FK21719 FK25154	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-870	High Pressure (HP) Compressor Stage 5 Blades	FK21719 FK25154	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-870	High Pressure (HP) Compressor Stage 5 Blades	FK21719 FK25154	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-872	High Pressure (HP) Compressor Stage 5 Blades	FK21720 FK25155	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-872	High Pressure (HP) Compressor Stage 5 Blades	FK21720 FK25155	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-872	High Pressure (HP) Compressor Stage 5 Blades	FK21720 FK25155	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-872	High Pressure (HP) Compressor Stage 5 Blades	FK21720 FK25155	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-872	High Pressure (HP) Compressor Stage 5 Blades	FK21720 FK25155	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-874	High Pressure (HP) Compressor Stage 5 Blades	FK21719 FK25154 FK26382 FK32995 FW55483	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-874	High Pressure (HP) Compressor Stage 5 Blades	FK26382 FK32995 FW55483	FRSD114	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-874	High Pressure (HP) Compressor Stage 5 Blades	FK21719 FK25154 FK26382 FK32995 FW55483	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-874	High Pressure (HP) Compressor Stage 5 Blades	FK21719 FK25154 FK26382 FK32995 FW55483	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-874	High Pressure (HP) Compressor Stage 5 Blades	FK21719 FK25154 FK26382 FK32995 FW55483	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-874	High Pressure (HP) Compressor Stage 5 Blades	FK21719 FK25154 FK26382 FK32995 FW55483	FRS4966	Repair Minor Nicks	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-876	High Pressure (HP) Compressor Stage 5 Blades	FK22822 FK25156 FK26383 FK32996 FW55484	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-876	High Pressure (HP) Compressor Stage 5 Blades	FK26383 FK32996 FW55484	FRSD114	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-876	High Pressure (HP) Compressor Stage 5 Blades	FK22822 FK25156 FK26383 FK32996 FW55484	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-876	High Pressure (HP) Compressor Stage 5 Blades	FK22822 FK25156 FK26383 FK32996 FW55484	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-876	High Pressure (HP) Compressor Stage 5 Blades	FK22822 FK25156 FK26383 FK32996 FW55484	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-876	High Pressure (HP) Compressor Stage 5 Blades	FK22822 FK25156 FK26383 FK32996 FW55484	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-900	High Pressure (HP) Compressor Stage 6 Blades	FK21726 FK25164 FK26388 FK33001 FW55489 FW61394 FW61387	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-900	High Pressure (HP) Compressor Stage 6 Blades	FK26388 FK33001 FW55489 FW61387	FRSD115	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-900	High Pressure (HP) Compressor Stage 6 Blades	FK21726 FK25164 FK26388 FK33001 FW55489	FRSD243	Shot Peen the Blade Roots	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-900	High Pressure (HP) Compressor Stage 6 Blades	FK21726 FK25164 FK26388 FK33001 FW55489	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-900	High Pressure (HP) Compressor Stage 6 Blades	FK21726 FK25164 FK26388 FK33001 FW55489 FW61394 FW61387	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-900	High Pressure (HP) Compressor Stage 6 Blades	FK21726 FK25164 FK26388 FK33001 FW55489 FW61394 FW61387	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-910	High Pressure (HP) Compressor Stage 6 Blades	FK21727 FK25165 FK26389 FK33002 FW55490 FW61395 FW61388	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-910	High Pressure (HP) Compressor Stage 6 Blades	FK26389 FK33002 FW55490 FW61388	FRSD115	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-910	High Pressure (HP) Compressor Stage 6 Blades	FK21727 FK25165 FK26389 FK33002 FW55490 FW61395 FW61388	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-910	High Pressure (HP) Compressor Stage 6 Blades	FK21727 FK25165 FK26389 FK33002 FW55490 FW61395 FW61388	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-910	High Pressure (HP) Compressor Stage 6 Blades	FK21727 FK25165 FK26389 FK33002 FW55490 FW61395 FW61388	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-910	High Pressure (HP) Compressor Stage 6 Blades	FK21727 FK25165 FK26389 FK33002 FW55490 FW61395 FW61388	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-916	High Pressure (HP) Compressor Stage 6 Blades	FK26387	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-916	High Pressure (HP) Compressor Stage 6 Blades	FK26387	FRSD115	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-916	High Pressure (HP) Compressor Stage 6 Blades	FK26387	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-916	High Pressure (HP) Compressor Stage 6 Blades	FK26387	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-916	High Pressure (HP) Compressor Stage 6 Blades	FK26387	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-916	High Pressure (HP) Compressor Stage 6 Blades	FK26387	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-920	High Pressure (HP) Compressor Stage 6 Blades	FK21724 FK25161	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-920	High Pressure (HP) Compressor Stage 6 Blades	FK21724 FK25161	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-920	High Pressure (HP) Compressor Stage 6 Blades	FK21724 FK25161	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-920	High Pressure (HP) Compressor Stage 6 Blades	FK21724 FK25161	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-920	High Pressure (HP) Compressor Stage 6 Blades	FK21724 FK25161	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-922	High Pressure (HP) Compressor Stage 6 Blades	FK21725 FK25162	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-922	High Pressure (HP) Compressor Stage 6 Blades	FK21725 FK25162	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-922	High Pressure (HP) Compressor Stage 6 Blades	FK21725 FK25162	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-922	High Pressure (HP) Compressor Stage 6 Blades	FK21725 FK25162	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-922	High Pressure (HP) Compressor Stage 6 Blades	FK21725 FK25162	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-924	High Pressure (HP) Compressor Stage 6 Blades	FK21724 FK25161 FK26386 FK32999 FW55487	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-924	High Pressure (HP) Compressor Stage 6 Blades	FK26386 FK32999 FW55487	FRSD115	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-924	High Pressure (HP) Compressor Stage 6 Blades	FK21724 FK25161 FK26386 FK32999 FW55487	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-924	High Pressure (HP) Compressor Stage 6 Blades	FK21724 FK25161 FK26386 FK32999 FW55487	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES
M41	72-41-32	01-924	High Pressure (HP) Compressor Stage 6 Blades	FK21724 FK25161 FK26386 FK32999 FW55487	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-924	High Pressure (HP) Compressor Stage 6 Blades	FK21724 FK25161 FK26386 FK32999 FW55487	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-32	01-926	High Pressure (HP) Compressor Stage 6 Blades	FK22823 FK25163 FK26387 FK33000 FW55488	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-32	01-926	High Pressure (HP) Compressor Stage 6 Blades	FK26387 FK33000 FW55488	FRSD115	Repair the Airfoil by Welding	I, R	NO
M41	72-41-32	01-926	High Pressure (HP) Compressor Stage 6 Blades	FK22823 FK25163 FK26387 FK33000 FW55488	FRSD243	Shot Peen the Blade Roots	I, R	NO
M41	72-41-32	01-926	High Pressure (HP) Compressor Stage 6 Blades	FK22823 FK25163 FK26387 FK33000 FW55488	FRSD101	Repair the Aerofoil Surface Finish	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-32	01-926	High Pressure (HP) Compressor Stage 6 Blades	FK22823 FK25163 FK26387 FK33000 FW55488	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-32	01-926	High Pressure (HP) Compressor Stage 6 Blades	FK22823 FK25163 FK26387 FK33000 FW55488	FRS4966	Repair Minor Nicks	I, R	YES
M41	72-41-41	01-050	High Pressure (HP) Compressor Stage 6 Sealing Ring	FK14919	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	01-050	High Pressure (HP) Compressor Stage 6 Sealing Ring	FK14919	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-41	01-070	High Pressure (HP) Compressor Stage 1 Case	FK20186 FW12096 FW20905 KH28640	Induction	Cleaning and Inspection	I, R, M	YES
M41	72-41-41	01-070	High Pressure (HP) Compressor Stage 1 Case	FW12096	SB72-E018	INTRODUCTION OF SHERRIT GORDON LINING FOR HP COMPRESSOR CASING ROTOR PATHS	I, R, M	YES
M41	72-41-41	01-070	High Pressure (HP) Compressor Stage 1 Case	FW20905	SB72-H344	INTRODUCTION OF A HP COMPRESSOR STAGE 1 CASE AND STAGE 2 ROTOR PATH RING WITH REVISED HARDNESS SPECIFICATION LIMIT FOR ROTOR PATH LININGS	I, R, M	YES
M41	72-41-41	01-070	High Pressure (HP) Compressor Stage 1 Case	FK20186 FW20905 KH28640	FRS7698	Machine Attrition Lining on the Assembly	I, R, M	YES
M41	72-41-41	01-070	High Pressure (HP) Compressor Stage 1 Case	FW20905 KH28640	FRS8096	Weld Repair the Cracks	I, R, M	NO
M41	72-41-41	01-070	High Pressure (HP) Compressor Stage 1 Case	FW20905 KH28640	FRSD030	Re-apply Attrition Lining	I, R, M	YES
M41	72-41-41	01-070	High Pressure (HP) Compressor Stage 1 Case	FW20905 KH28640	FRSD123		I, R, M	YES
M41	72-41-41	01-070	High Pressure (HP) Compressor Stage 1 Case	FW20905 KH28640	FRSD706	Replace Hard Coating	I, R, M	NO
M41	72-41-41	01-070	High Pressure (HP) Compressor Stage 1 Case	FW20905 KH28640	FRSK130	Replace the Surface Protection	I, R, M	YES
M41	72-41-41	01-070	High Pressure (HP) Compressor Stage 1 Case	FK20186 FW12096 FW20905 KH28640	FRS3253	Repair Minor Damage	I, R, M	YES
M41	72-41-41	01-070	High Pressure (HP) Compressor Stage 1 Case	FK20186 FW12096 FW20905 KH28640	TI2010-007	Repair Minor Damage	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-41	01-445	High Pressure (HP) Compressor Case Vane Stops	UL26397 FW48935	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	01-445	High Pressure (HP) Compressor Case Vane Stops	UL26397 FW48935	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-41	01-450	High Pressure (HP) Compressor Stage 2 Case	FK20585	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	01-450	High Pressure (HP) Compressor Stage 2 Case	FK20585	FRSD019	Replace the Surface Protection	I, R	YES
M41	72-41-41	01-450	High Pressure (HP) Compressor Stage 2 Case	FK20585	FRSD038	Replace worn Boroscope Bushing	I, R	YES
M41	72-41-41	01-450	High Pressure (HP) Compressor Stage 2 Case	FK20585	FRSD725	Replace the Shouldered Pin	I, R	YES
M41	72-41-41	01-450	High Pressure (HP) Compressor Stage 2 Case	FK20585	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-41	01-600	High Pressure (HP) Compressor Stage 2 Rotor Path Ring	FK20580 FK26481 FK26184 FW12114 KH28641	Induction	Cleaning and Inspection	I, R, M	YES
M41	72-41-41	01-600	High Pressure (HP) Compressor Stage 2 Rotor Path Ring	FK26481	SB72-H344	INTRODUCTION OF A HP COMPRESSOR STAGE 1 CASE AND STAGE 2 ROTOR PATH RING WITH REVISED HARDNESS SPECIFICATION LIMIT FOR ROTOR PATH LININGS	I, R, M	YES
M41	72-41-41	01-600	High Pressure (HP) Compressor Stage 2 Rotor Path Ring	FK20580 FK26481 FK26184 KH28641	FRSD040	Replace the Attrition Lining	I, R, M	YES
M41	72-41-41	01-600	High Pressure (HP) Compressor Stage 2 Rotor Path Ring	FK20580 FK26481 FK26184 KH28641	FRS8087	Weld Repair the Cracks	I, R, M	NO
M41	72-41-41	01-600	High Pressure (HP) Compressor Stage 2 Rotor Path Ring	FK20580 FK26481 FK26184 FW12114 KH28641	FRSD031	Replace the Surface Protection	I, R, M	YES
M41	72-41-41	01-600	High Pressure (HP) Compressor Stage 2 Rotor Path Ring	FK20580 FK26481 FK26184 FW12114 KH28641	FRS3253	Repair Minor Damage	I, R, M	YES
M41	72-41-41	01-600	High Pressure (HP) Compressor Stage 2 Rotor Path Ring	FK20580 FK26481 FK26184 FW12114 KH28641	TI2010-007	Repair Minor Damage	I, R, M	YES
M41	72-41-41	02-438	High Pressure (HP) Compressor Stage 3 Sealing Ring	FK20485	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	02-438	High Pressure (HP) Compressor Stage 3 Sealing Ring	FK20485	FRSK060	Renew Hard Coating	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-41	02-438	High Pressure (HP) Compressor Stage 3 Sealing Ring	FK20485	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-41	02-442	High Pressure (HP) Compressor Case Vane Stops	UL26397 FW48935	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	02-442	High Pressure (HP) Compressor Case Vane Stops	UL26397 FW48935	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-41	02-450	High Pressure (HP) Compressor Stage 3 Case	FK21229	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	02-450	High Pressure (HP) Compressor Stage 3 Case	FK21229	FRSD039	Renew Hard Coating	I, R	NO
M41	72-41-41	02-450	High Pressure (HP) Compressor Stage 3 Case	FK21229	FRSD993	Repair Worn Front and/or Rear Internal Location Diameters by Metal Spray	I, R	YES
M41	72-41-41	02-450	High Pressure (HP) Compressor Stage 3 Case	FK21229	FRSD019	Replace the Surface Protection	I, R	YES
M41	72-41-41	02-450	High Pressure (HP) Compressor Stage 3 Case	FK21229	FRSD038	Replace worn Boroscope Bushing	I, R	YES
M41	72-41-41	02-450	High Pressure (HP) Compressor Stage 3 Case	FK21229	FRSD725	Replace the Shouldered Pin	I, R	YES
M41	72-41-41	02-450	High Pressure (HP) Compressor Stage 3 Case	FK21229	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-41	02-600	High Pressure (HP) Compressor Stage 3 Rotor Path Ring	FK22577	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	02-600	High Pressure (HP) Compressor Stage 3 Rotor Path Ring	FK22577	FRS7572	Repair Bolt Holes by Welding	I, R	YES
M41	72-41-41	02-600	High Pressure (HP) Compressor Stage 3 Rotor Path Ring	FK22577	FRSD048	Re-apply the Attrition Lining	I, R	YES
M41	72-41-41	02-600	High Pressure (HP) Compressor Stage 3 Rotor Path Ring	FK22577	FRSD031	Replace the Surface Protection	I, R	YES
M41	72-41-41	02-600	High Pressure (HP) Compressor Stage 3 Rotor Path Ring	FK22577	FRS3253	Repair Minor Damage	I, R, M	YES
M41	72-41-41	02-600	High Pressure (HP) Compressor Stage 3 Rotor Path Ring	FK22577	TI2010-007	Repair Minor Damage	I, R, M	YES
M41	72-41-41	03-145	High Pressure (HP) Compressor Center Locating Cone Assembly	FK20481	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	03-145	High Pressure (HP) Compressor Center Locating Cone Assembly	FK20481	FRSD070	Renew the Hard Coating	I, R	YES
M41	72-41-41	03-145	High Pressure (HP) Compressor Center Locating Cone Assembly	FK20481	FRSD985	Repair the Front Internal Diameter	I, R	YES
M41	72-41-41	03-145	High Pressure (HP) Compressor Center Locating Cone Assembly	FK20481	FRSD248	Replace the Surface Protection	I, R	YES
M41	72-41-41	03-145	High Pressure (HP) Compressor Center Locating Cone Assembly	FK20481	FRSD458	Weld the Abutment Face	I, R	YES
M41	72-41-41	03-145	High Pressure (HP) Compressor Center Locating Cone Assembly	FK20481	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M41	72-41-41	03-145	High Pressure (HP) Compressor Center Locating Cone Assembly	FK20481	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-41	03-442	High Pressure (HP) Compressor Case Vane Stops	UL26397 FW48935	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	03-442	High Pressure (HP) Compressor Case Vane Stops	UL26397 FW48935	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-41	03-450	High Pressure (HP) Compressor Stage 4 Outer Case Assembly	FK14460	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	03-450	High Pressure (HP) Compressor Stage 4 Outer Case Assembly	FK14460	FRS7348	Repair Location Diameter by Metal Spray	I, R	YES
M41	72-41-41	03-450	High Pressure (HP) Compressor Stage 4 Outer Case Assembly	FK14460	FRSD019	Replace the Surface Protection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-41	03-450	High Pressure (HP) Compressor Stage 4 Outer Case Assembly	FK14460	FRSD250	Replace Damaged/Missing Spacers	I, R	YES
M41	72-41-41	03-450	High Pressure (HP) Compressor Stage 4 Outer Case Assembly	FK14460	FRSD725	Replace the Shouldered Pin	I, R	YES
M41	72-41-41	03-450	High Pressure (HP) Compressor Stage 4 Outer Case Assembly	FK14460	FRS3034	Replace damaged Shank Nuts	I, R	YES
M41	72-41-41	03-450	High Pressure (HP) Compressor Stage 4 Outer Case Assembly	FK14460	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-41	03-520	High Pressure (HP) Compressor Stage 4 Heatshield Half Ring Assembly	UL30688	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	03-520	High Pressure (HP) Compressor Stage 4 Heatshield Half Ring Assembly	UL30688	FRSD065	Replace the Surface Protection	I, R	YES
M41	72-41-41	03-520	High Pressure (HP) Compressor Stage 4 Heatshield Half Ring Assembly	UL30688	FRSK014	Repair Galling at Location Face 1, Location Slot 2, Outer Diameter 34, End Face and Conical Outer Surface	I, R	NO
M41	72-41-41	03-520	High Pressure (HP) Compressor Stage 4 Heatshield Half Ring Assembly	UL30688	FRSK061	Replace Galled End Strip Plate	I, R	NO
M41	72-41-41	03-520	High Pressure (HP) Compressor Stage 4 Heatshield Half Ring Assembly	UL30688	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-41	03-600	High Pressure (HP) Compressor Stage 4 Rotor Path Ring	FK14506	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	03-600	High Pressure (HP) Compressor Stage 4 Rotor Path Ring	FK14506	FRSD046	Re-apply Attrition Lining	I, R	YES
M41	72-41-41	03-600	High Pressure (HP) Compressor Stage 4 Rotor Path Ring	FK14506	FRSK068	Restore the Location Diameter(s) by Metal Spray	I, R	NO
M41	72-41-41	03-600	High Pressure (HP) Compressor Stage 4 Rotor Path Ring	FK14506	FRSK617	Weld Repair Damage on the Front Face and the Rear Face	I, R	NO
M41	72-41-41	03-600	High Pressure (HP) Compressor Stage 4 Rotor Path Ring	FK14506	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-41	04-442	High Pressure (HP) Compressor Case Vane Stops	UL26397 FW48935	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	04-442	High Pressure (HP) Compressor Case Vane Stops	UL26397 FW48935	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-41	04-450	High Pressure (HP) Compressor Stage 5 Case	FK14507	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	04-450	High Pressure (HP) Compressor Stage 5 Case	FK14507	FRSK081	Restore the Location Diameter 41-4015 by Metal Spray	I, R	YES
M41	72-41-41	04-450	High Pressure (HP) Compressor Stage 5 Case	FK14507	FRS7346	Replace Damaged Location Pin	I, R	NO
M41	72-41-41	04-450	High Pressure (HP) Compressor Stage 5 Case	FK14507	FRS3034	Replace damaged Shank Nuts	I, R	YES
M41	72-41-41	04-450	High Pressure (HP) Compressor Stage 5 Case	FK14507	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-41	04-450	High Pressure (HP) Compressor Stage 5 Case	FK14507	TI2010-007	Repair Minor Damage	I, R	YES
M41	72-41-41	04-540	High Pressure (HP) Compressor Rear Locating Cone Assembly	UL30692	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	04-540	High Pressure (HP) Compressor Rear Locating Cone Assembly	UL30692	FRS7615	Restore the Snap Diameter by Metal Spray	I, R	YES
M41	72-41-41	04-540	High Pressure (HP) Compressor Rear Locating Cone Assembly	UL30692	FRSD444	Repair Stage 5 Case Location Diameter	I, R	YES
M41	72-41-41	04-540	High Pressure (HP) Compressor Rear Locating Cone Assembly	UL30692	FRSD820	Repair of Location Face '1B' by Metal Spray	I, R	NO
M41	72-41-41	04-540	High Pressure (HP) Compressor Rear Locating Cone Assembly	UL30692	FRSD066	Replace the Surface Protection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-41	04-540	High Pressure (HP) Compressor Rear Locating Cone Assembly	UL30692	FRSD981	Replace the Location Pin	I, R	YES
M41	72-41-41	04-540	High Pressure (HP) Compressor Rear Locating Cone Assembly	UL30692	FRSK047	Replace the Location Pin 5	I, R	YES
M41	72-41-41	04-540	High Pressure (HP) Compressor Rear Locating Cone Assembly	UL30692	FRSK096	Repair Location Diameter by Machining	I, R	YES
M41	72-41-41	04-540	High Pressure (HP) Compressor Rear Locating Cone Assembly	UL30692	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-41	04-540	High Pressure (HP) Compressor Rear Locating Cone Assembly	UL30692	TI2010-007	Repair Minor Damage	I, R	YES
M41	72-41-41	04-600	High Pressure (HP) Compressor Stage 5 Rotor Path Ring	UL26305	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	04-600	High Pressure (HP) Compressor Stage 5 Rotor Path Ring	UL26305	FRSD056	Replace the Attrition Lining	I, R	YES
M41	72-41-41	04-600	High Pressure (HP) Compressor Stage 5 Rotor Path Ring	UL26305	FRSK063	Repair Location Diameter by Metal Spray	I, R	YES
M41	72-41-41	04-600	High Pressure (HP) Compressor Stage 5 Rotor Path Ring	UL26305	FRSK089	Weld Repair Damage on the Front Face and the Rear Face	I, R	YES
M41	72-41-41	04-600	High Pressure (HP) Compressor Stage 5 Rotor Path Ring	UL26305	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-41	05-450	High Pressure (HP) Compressor Stage 6 Case	FK19455	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	05-450	High Pressure (HP) Compressor Stage 6 Case	FK19455	FRSD060	Replace the Attrition Lining	I, R	YES
M41	72-41-41	05-450	High Pressure (HP) Compressor Stage 6 Case	FK19455	FRSD378	Metal Spray the Worn Location Diameter	I, R	YES
M41	72-41-41	05-450	High Pressure (HP) Compressor Stage 6 Case	FK19455	FRSD252	Replace the Worn/Damaged Intrascope Bushes	I, R	YES
M41	72-41-41	05-450	High Pressure (HP) Compressor Stage 6 Case	FK19455	FRSD709	Machine Undersize Location Groove	I, R	YES
M41	72-41-41	05-450	High Pressure (HP) Compressor Stage 6 Case	FK19455	FRS3253	Repair Minor Damage		
M41	72-41-41	05-450	High Pressure (HP) Compressor Stage 6 Case	FK19455	FRSK087	Weld Repair Nicks on the Front Face	I, R	YES
M41	72-41-41	99-150	High Pressure (HP) Compressor Case and Vanes	FK21865 FK25458 FK27820 FK27821 FK27822 FK31841	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-41	99-150	High Pressure (HP) Compressor Case and Vanes	FK21865 FK25458 FK27820 FK27821 FK27822 FK31841	FRSD045	Machine the Attrition Linings on Assembly	I, R	YES
M41	72-41-42	01-200	High Pressure (HP) Compressor Stage 1 Vanes	FK20188 FK25327 FW75422	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-42	01-200	High Pressure (HP) Compressor Stage 1 Vanes	FK20188 FK25327 FW75422	FRSD383	Weld Repair Cracked Outer Platform Joints	I, R	NO
M41	72-41-42	01-200	High Pressure (HP) Compressor Stage 1 Vanes	FK20188 FK25327 FW75422	FRSD400	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	01-200	High Pressure (HP) Compressor Stage 1 Vanes	FK20188 FK25327 FW75422	FRSD436	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	01-200	High Pressure (HP) Compressor Stage 1 Vanes	FK20188 FK25327 FW75422	FRSD652	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	01-200	High Pressure (HP) Compressor Stage 1 Vanes	FK20188 FK25327 FW75422	FRSD218	Replace the Hard Coating	I, R	NO
M41	72-41-42	01-200	High Pressure (HP) Compressor Stage 1 Vanes	FK20188 FK25327 FW75422	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	01-200	High Pressure (HP) Compressor Stage 1 Vanes	FK20188 FK25327 FW75422	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	01-240	High Pressure (HP) Compressor Stage 1 Vanes	FK20189 FK25328 FW75465	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	01-240	High Pressure (HP) Compressor Stage 1 Vanes	FK20189 FK25328 FW75465	FRSD383	Weld Repair Cracked Outer Platform Joints	I, R	NO
M41	72-41-42	01-240	High Pressure (HP) Compressor Stage 1 Vanes	FK20189 FK25328 FW75465	FRSD400	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	01-240	High Pressure (HP) Compressor Stage 1 Vanes	FK20189 FK25328 FW75465	FRSD436	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	01-240	High Pressure (HP) Compressor Stage 1 Vanes	FK20189 FK25328 FW75465	FRSD652	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	01-240	High Pressure (HP) Compressor Stage 1 Vanes	FK20189 FK25328 FW75465	FRSD218	Replace the Hard Coating	I, R	NO
M41	72-41-42	01-240	High Pressure (HP) Compressor Stage 1 Vanes	FK20189 FK25328 FW75465	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	01-240	High Pressure (HP) Compressor Stage 1 Vanes	FK20189 FK25328 FW75465	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	01-280	High Pressure (HP) Compressor Stage 1 Vanes	FK20193 FK25329 FW75478	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-42	01-280	High Pressure (HP) Compressor Stage 1 Vanes	FK20193 FK25329 FW75478	FRSD383	Weld Repair Cracked Outer Platform Joints	I, R	NO
M41	72-41-42	01-280	High Pressure (HP) Compressor Stage 1 Vanes	FK20193 FK25329 FW75478	FRSD400	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	01-280	High Pressure (HP) Compressor Stage 1 Vanes	FK20193 FK25329 FW75478	FRSD436	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	01-280	High Pressure (HP) Compressor Stage 1 Vanes	FK20193 FK25329 FW75478	FRSD652	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	01-280	High Pressure (HP) Compressor Stage 1 Vanes	FK20193 FK25329 FW75478	FRSD218	Replace the Hard Coating	I, R	NO
M41	72-41-42	01-280	High Pressure (HP) Compressor Stage 1 Vanes	FK20193 FK25329 FW75478	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	01-280	High Pressure (HP) Compressor Stage 1 Vanes	FK20193 FK25329 FW75478	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	01-320	High Pressure (HP) Compressor Stage 1 Vanes	FK20190 FK25330 FW75479	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	01-320	High Pressure (HP) Compressor Stage 1 Vanes	FK20190 FK25330 FW75479	FRSD400	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	01-320	High Pressure (HP) Compressor Stage 1 Vanes	FK20190 FK25330 FW75479	FRSD436	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	01-320	High Pressure (HP) Compressor Stage 1 Vanes	FK20190 FK25330 FW75479	FRSD652	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	01-320	High Pressure (HP) Compressor Stage 1 Vanes	FK20190 FK25330 FW75479	FRSD218	Replace the Hard Coating	I, R	NO
M41	72-41-42	01-320	High Pressure (HP) Compressor Stage 1 Vanes	FK20190 FK25330 FW75479	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	01-320	High Pressure (HP) Compressor Stage 1 Vanes	FK20190 FK25330 FW75479	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	01-360	High Pressure (HP) Compressor Stage 1 Vanes	FK20190 FK25330 FW75479	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	01-360	High Pressure (HP) Compressor Stage 1 Vanes	FK20190 FK25330 FW75479	FRSD400	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-42	01-360	High Pressure (HP) Compressor Stage 1 Vanes	FK20190 FK25330 FW75479	FRSD436	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	01-360	High Pressure (HP) Compressor Stage 1 Vanes	FK20190 FK25330 FW75479	FRSD652	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	01-360	High Pressure (HP) Compressor Stage 1 Vanes	FK20190 FK25330 FW75479	FRSD218	Replace the Hard Coating	I, R	NO
M41	72-41-42	01-360	High Pressure (HP) Compressor Stage 1 Vanes	FK20190 FK25330 FW75479	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	01-362	High Pressure (HP) Compressor Stage 1 Vanes	FK20191 FK25331 FW75481	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	01-362	High Pressure (HP) Compressor Stage 1 Vanes	FK20191 FK25331 FW75481	FRSD400	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	01-362	High Pressure (HP) Compressor Stage 1 Vanes	FK20191 FK25331 FW75481	FRSD436	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	01-362	High Pressure (HP) Compressor Stage 1 Vanes	FK20191 FK25331 FW75481	FRSD652	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	01-362	High Pressure (HP) Compressor Stage 1 Vanes	FK20191 FK25331 FW75481	FRSD218	Replace the Hard Coating	I, R	NO
M41	72-41-42	01-362	High Pressure (HP) Compressor Stage 1 Vanes	FK20191 FK25331 FW75481	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	01-362	High Pressure (HP) Compressor Stage 1 Vanes	FK20191 FK25331 FW75481	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	01-380	High Pressure (HP) Compressor Stage 1 Inner Shroud Rings	FK21935 FK25601 FW12118 KH27493	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	01-380	High Pressure (HP) Compressor Stage 1 Inner Shroud Rings	FK25601 FW12118 KH27493	FRSD210	Replace the Attrition Lining	I, R	YES
M41	72-41-42	01-380	High Pressure (HP) Compressor Stage 1 Inner Shroud Rings	FK25601 FW12118	FRSD374	Re-apply the Corrosion Resistant Coating	I, R	YES
M41	72-41-42	01-380	High Pressure (HP) Compressor Stage 1 Inner Shroud Rings	FK21935 FK25601 FW12118 KH27493	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-42	02-200	High Pressure (HP) Compressor Stage 2 Vanes	FK20197 FK25221 FK25923 FW75483	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	02-200	High Pressure (HP) Compressor Stage 2 Vanes	FK20197 FK25221 FK25923 FW75483	FRSD384	Weld Repair Cracked Outer Platform Joints	I, R	NO
M41	72-41-42	02-200	High Pressure (HP) Compressor Stage 2 Vanes	FK20197 FK25221 FK25923 FW75483	FRSD401	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	02-200	High Pressure (HP) Compressor Stage 2 Vanes	FK20197 FK25221 FK25923 FW75483	FRSD437	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	02-200	High Pressure (HP) Compressor Stage 2 Vanes	FK20197 FK25221 FK25923 FW75483	FRSD653	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	02-200	High Pressure (HP) Compressor Stage 2 Vanes	FK20197 FK25221 FK25923 FW75483	FRSD416	Replace the Hard Coating	I, R	NO
M41	72-41-42	02-200	High Pressure (HP) Compressor Stage 2 Vanes	FK20197 FK25221 FK25923 FW75483	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	02-200	High Pressure (HP) Compressor Stage 2 Vanes	FK20197 FK25221 FK25923 FW75483	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	02-240	High Pressure (HP) Compressor Stage 2 Vanes	FK20198 FK25222 FK25924 FW75487	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	02-240	High Pressure (HP) Compressor Stage 2 Vanes	FK20198 FK25222 FK25924 FW75487	FRSD384	Weld Repair Cracked Outer Platform Joints	I, R	NO
M41	72-41-42	02-240	High Pressure (HP) Compressor Stage 2 Vanes	FK20198 FK25222 FK25924 FW75487	FRSD401	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	02-240	High Pressure (HP) Compressor Stage 2 Vanes	FK20198 FK25222 FK25924 FW75487	FRSD437	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-42	02-240	High Pressure (HP) Compressor Stage 2 Vanes	FK20198 FK25222 FK25924 FW75487	FRSD653	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	02-240	High Pressure (HP) Compressor Stage 2 Vanes	FK20198 FK25222 FK25924 FW75487	FRSD416	Replace the Hard Coating	I, R	NO
M41	72-41-42	02-240	High Pressure (HP) Compressor Stage 2 Vanes	FK20198 FK25222 FK25924 FW75487	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	02-240	High Pressure (HP) Compressor Stage 2 Vanes	FK20198 FK25222 FK25924 FW75487	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	02-280	High Pressure (HP) Compressor Stage 2 Vanes	FK20199 FK25223 FK25925 FW75488	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	02-280	High Pressure (HP) Compressor Stage 2 Vanes	FK20199 FK25223 FK25925 FW75488	FRSD384	Weld Repair Cracked Outer Platform Joints	I, R	NO
M41	72-41-42	02-280	High Pressure (HP) Compressor Stage 2 Vanes	FK20199 FK25223 FK25925 FW75488	FRSD401	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	02-280	High Pressure (HP) Compressor Stage 2 Vanes	FK20199 FK25223 FK25925 FW75488	FRSD437	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	02-280	High Pressure (HP) Compressor Stage 2 Vanes	FK20199 FK25223 FK25925 FW75488	FRSD653	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	02-280	High Pressure (HP) Compressor Stage 2 Vanes	FK20199 FK25223 FK25925 FW75488	FRSD416	Replace the Hard Coating	I, R	NO
M41	72-41-42	02-280	High Pressure (HP) Compressor Stage 2 Vanes	FK20199 FK25223 FK25925 FW75488	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	02-280	High Pressure (HP) Compressor Stage 2 Vanes	FK20199 FK25223 FK25925 FW75488	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-42	02-320	High Pressure (HP) Compressor Stage 2 Vanes	FK20200 FK25224 FK25921 FW75489	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	02-320	High Pressure (HP) Compressor Stage 2 Vanes	FK20200 FK25224 FK25921 FW75489	FRSD401	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	02-320	High Pressure (HP) Compressor Stage 2 Vanes	FK20200 FK25224 FK25921 FW75489	FRSD437	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	02-320	High Pressure (HP) Compressor Stage 2 Vanes	FK20200 FK25224 FK25921 FW75489	FRSD653	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	02-320	High Pressure (HP) Compressor Stage 2 Vanes	FK20200 FK25224 FK25921 FW75489	FRSD416	Replace the Hard Coating	I, R	NO
M41	72-41-42	02-320	High Pressure (HP) Compressor Stage 2 Vanes	FK20200 FK25224 FK25921 FW75489	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	02-320	High Pressure (HP) Compressor Stage 2 Vanes	FK20200 FK25224 FK25921 FW75489	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	02-360	High Pressure (HP) Compressor Stage 2 Vanes	FK20200 FK25224 FK25921 FW75489	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	02-360	High Pressure (HP) Compressor Stage 2 Vanes	FK20200 FK25224 FK25921 FW75489	FRSD401	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	02-360	High Pressure (HP) Compressor Stage 2 Vanes	FK20200 FK25224 FK25921 FW75489	FRSD437	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	02-360	High Pressure (HP) Compressor Stage 2 Vanes	FK20200 FK25224 FK25921 FW75489	FRSD653	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	02-360	High Pressure (HP) Compressor Stage 2 Vanes	FK20200 FK25224 FK25921 FW75489	FRSD416	Replace the Hard Coating	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-42	02-360	High Pressure (HP) Compressor Stage 2 Vanes	FK20200 FK25224 FK25921 FW75489	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	02-360	High Pressure (HP) Compressor Stage 2 Vanes	FK20200 FK25224 FK25921 FW75489	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	02-362	High Pressure (HP) Compressor Stage 2 Vanes	FK20201 FK25225 FK25922 FW75490	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	02-362	High Pressure (HP) Compressor Stage 2 Vanes	FK20201 FK25225 FK25922 FW75490	FRSD401	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	02-362	High Pressure (HP) Compressor Stage 2 Vanes	FK20201 FK25225 FK25922 FW75490	FRSD437	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	02-362	High Pressure (HP) Compressor Stage 2 Vanes	FK20201 FK25225 FK25922 FW75490	FRSD653	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	02-362	High Pressure (HP) Compressor Stage 2 Vanes	FK20201 FK25225 FK25922 FW75490	FRSD416	Replace the Hard Coating	I, R	NO
M41	72-41-42	02-362	High Pressure (HP) Compressor Stage 2 Vanes	FK20201 FK25225 FK25922 FW75490	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	02-362	High Pressure (HP) Compressor Stage 2 Vanes	FK20201 FK25225 FK25922 FW75490	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	02-380	High Pressure (HP) Compressor Stage 2 Inner Shroud Rings	FK21941 FK22523 FK25926 KH29005	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	02-380	High Pressure (HP) Compressor Stage 2 Inner Shroud Rings	FK21941 FK22523 FK25926	FRSD211	Renew Feltmetal Lining	I, R	NO
M41	72-41-42	02-380	High Pressure (HP) Compressor Stage 2 Inner Shroud Rings	FK21941 FK22523 FK25926	FRSD374	Re-apply the Corrosion Resistant Coating	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-42	02-380	High Pressure (HP) Compressor Stage 2 Inner Shroud Rings	FK21935 FK25601 FW12118 KH27493	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	03-100	High Pressure (HP) Compressor Stage 3 Vanes	FK20581 FK25226 FW75491	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	03-100	High Pressure (HP) Compressor Stage 3 Vanes	FK20581 FK25226 FW75491	FRSD094	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	03-100	High Pressure (HP) Compressor Stage 3 Vanes	FK20581 FK25226 FW75491	FRSD422	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	03-100	High Pressure (HP) Compressor Stage 3 Vanes	FK20581 FK25226 FW75491	FRSD654	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	03-100	High Pressure (HP) Compressor Stage 3 Vanes	FK20581 FK25226 FW75491	FRSD427	Replace the Hard Coating	I, R	NO
M41	72-41-42	03-100	High Pressure (HP) Compressor Stage 3 Vanes	FK20581 FK25226 FW75491	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	03-100	High Pressure (HP) Compressor Stage 3 Vanes	FK20581 FK25226 FW75491	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	03-125	High Pressure (HP) Compressor Stage 3 Vanes	FK20582 FK25227 FW75492	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	03-125	High Pressure (HP) Compressor Stage 3 Vanes	FK20582 FK25227 FW75492	FRSD094	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	03-125	High Pressure (HP) Compressor Stage 3 Vanes	FK20582 FK25227 FW75492	FRSD385	Rebraze Detached Inner and Outer Stop Vanes	I, R	NO
M41	72-41-42	03-125	High Pressure (HP) Compressor Stage 3 Vanes	FK20582 FK25227 FW75492	FRSD422	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	03-125	High Pressure (HP) Compressor Stage 3 Vanes	FK20582 FK25227 FW75492	FRSD654	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	03-125	High Pressure (HP) Compressor Stage 3 Vanes	FK20582 FK25227 FW75492	FRSD427	Replace the Hard Coating	I, R	NO
M41	72-41-42	03-125	High Pressure (HP) Compressor Stage 3 Vanes	FK20582 FK25227 FW75492	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	03-125	High Pressure (HP) Compressor Stage 3 Vanes	FK20582 FK25227 FW75492	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-42	03-150	High Pressure (HP) Compressor Stage 3 Vanes	FK20583 FK25228 FW75518	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	03-150	High Pressure (HP) Compressor Stage 3 Vanes	FK20583 FK25228 FW75518	FRSD094	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	03-150	High Pressure (HP) Compressor Stage 3 Vanes	FK20583 FK25228 FW75518	FRSD385	Rebraze Detached Inner and Outer Stop Vanes	I, R	NO
M41	72-41-42	03-150	High Pressure (HP) Compressor Stage 3 Vanes	FK20583 FK25228 FW75518	FRSD422	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	03-150	High Pressure (HP) Compressor Stage 3 Vanes	FK20583 FK25228 FW75518	FRSD654	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	03-150	High Pressure (HP) Compressor Stage 3 Vanes	FK20583 FK25228 FW75518	FRSD427	Replace the Hard Coating	I, R	NO
M41	72-41-42	03-150	High Pressure (HP) Compressor Stage 3 Vanes	FK20583 FK25228 FW75518	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	03-150	High Pressure (HP) Compressor Stage 3 Vanes	FK20583 FK25228 FW75518	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	03-170	High Pressure (HP) Compressor Stage 3 Vanes	FK20584 FK25229 FW75519	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	03-170	High Pressure (HP) Compressor Stage 3 Vanes	FK20584 FK25229 FW75519	FRSD094	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	03-170	High Pressure (HP) Compressor Stage 3 Vanes	FK20584 FK25229 FW75519	FRSD422	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	03-170	High Pressure (HP) Compressor Stage 3 Vanes	FK20584 FK25229 FW75519	FRSD654	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	03-170	High Pressure (HP) Compressor Stage 3 Vanes	FK20584 FK25229 FW75519	FRSD427	Replace the Hard Coating	I, R	NO
M41	72-41-42	03-170	High Pressure (HP) Compressor Stage 3 Vanes	FK20584 FK25229 FW75519	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	03-170	High Pressure (HP) Compressor Stage 3 Vanes	FK20584 FK25229 FW75519	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	03-380	High Pressure (HP) Compressor Stage 3 Inner Shroud Rings	FK21774 FK22524 KH27495	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-42	03-380	High Pressure (HP) Compressor Stage 3 Inner Shroud Rings	FK21774 FK22524	FRSD212	Renew Feltmetal Lining	I, R	NO
M41	72-41-42	03-380	High Pressure (HP) Compressor Stage 3 Inner Shroud Rings	FK21774 FK22524	FRSD374	Re-apply the Corrosion Resistant Coating	I, R	YES
M41	72-41-42	03-380	High Pressure (HP) Compressor Stage 3 Inner Shroud Rings	FK21774 FK22524 KH27495	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	04-025	High Pressure (HP) Compressor Stage 4 Vanes	UL30914 FK25203 FW75525	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	04-025	High Pressure (HP) Compressor Stage 4 Vanes	UL30914 FK25203 FW75525	FRSD097	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	04-025	High Pressure (HP) Compressor Stage 4 Vanes	UL30914 FK25203 FW75525	FRSD386	Weld Repair Cracked Outer Platform Joint	I, R	NO
M41	72-41-42	04-025	High Pressure (HP) Compressor Stage 4 Vanes	UL30914 FK25203 FW75525	FRSD423	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	04-025	High Pressure (HP) Compressor Stage 4 Vanes	UL30914 FK25203 FW75525	FRSD655	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	04-025	High Pressure (HP) Compressor Stage 4 Vanes	UL30914 FK25203 FW75525	FRSD428	Replace the Hard Coating	I, R	NO
M41	72-41-42	04-025	High Pressure (HP) Compressor Stage 4 Vanes	UL30914 FK25203 FW75525	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	04-025	High Pressure (HP) Compressor Stage 4 Vanes	UL30914 FK25203 FW75525	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	04-040	High Pressure (HP) Compressor Stage 4 Vanes	UL30915 FK25204 FW75527	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	04-040	High Pressure (HP) Compressor Stage 4 Vanes	UL30915 FK25204 FW75527	FRSD097	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	04-040	High Pressure (HP) Compressor Stage 4 Vanes	UL30915 FK25204 FW75527	FRSD386	Weld Repair Cracked Outer Platform Joint	I, R	NO
M41	72-41-42	04-040	High Pressure (HP) Compressor Stage 4 Vanes	UL30915 FK25204 FW75527	FRSD423	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	04-040	High Pressure (HP) Compressor Stage 4 Vanes	UL30915 FK25204 FW75527	FRSD655	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	04-040	High Pressure (HP) Compressor Stage 4 Vanes	UL30915 FK25204 FW75527	FRSD428	Replace the Hard Coating	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-42	04-040	High Pressure (HP) Compressor Stage 4 Vanes	UL30915 FK25204 FW75527	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	04-040	High Pressure (HP) Compressor Stage 4 Vanes	UL30915 FK25204 FW75527	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	04-055	High Pressure (HP) Compressor Stage 4 Vanes	FK13792 FK25205 FW75532	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	04-055	High Pressure (HP) Compressor Stage 4 Vanes	FK13792 FK25205 FW75532	FRSD097	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	04-055	High Pressure (HP) Compressor Stage 4 Vanes	FK13792 FK25205 FW75532	FRSD386	Weld Repair Cracked Outer Platform Joint	I, R	NO
M41	72-41-42	04-055	High Pressure (HP) Compressor Stage 4 Vanes	FK13792 FK25205 FW75532	FRSD423	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	04-055	High Pressure (HP) Compressor Stage 4 Vanes	FK13792 FK25205 FW75532	FRSD655	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	04-055	High Pressure (HP) Compressor Stage 4 Vanes	FK13792 FK25205 FW75532	FRSD428	Replace the Hard Coating	I, R	NO
M41	72-41-42	04-055	High Pressure (HP) Compressor Stage 4 Vanes	FK13792 FK25205 FW75532	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	04-055	High Pressure (HP) Compressor Stage 4 Vanes	FK13792 FK25205 FW75532	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	04-070	High Pressure (HP) Compressor Stage 4 Vanes	FK13791 FK25206 FW75533	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	04-070	High Pressure (HP) Compressor Stage 4 Vanes	FK13791 FK25206 FW75533	FRSD097	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	04-070	High Pressure (HP) Compressor Stage 4 Vanes	FK13791 FK25206 FW75533	FRSD386	Weld Repair Cracked Outer Platform Joint	I, R	NO
M41	72-41-42	04-070	High Pressure (HP) Compressor Stage 4 Vanes	FK13791 FK25206 FW75533	FRSD423	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	04-070	High Pressure (HP) Compressor Stage 4 Vanes	FK13791 FK25206 FW75533	FRSD655	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	04-070	High Pressure (HP) Compressor Stage 4 Vanes	FK13791 FK25206 FW75533	FRSD428	Replace the Hard Coating	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-42	04-070	High Pressure (HP) Compressor Stage 4 Vanes	FK13791 FK25206 FW75533	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	04-070	High Pressure (HP) Compressor Stage 4 Vanes	FK13791 FK25206 FW75533	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	04-380	High Pressure (HP) Compressor Stage 4 Inner Shroud Rings	FK21776 FK22528 KH27496	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	04-380	High Pressure (HP) Compressor Stage 4 Inner Shroud Rings	FK21776 FK22528	FRSD213	Renew Feltmetal Lining	I, R	NO
M41	72-41-42	04-380	High Pressure (HP) Compressor Stage 4 Inner Shroud Rings	FK21776 FK22528	FRSD374	Re-apply the Corrosion Resistant Coating	I, R	YES
M41	72-41-42	04-380	High Pressure (HP) Compressor Stage 4 Inner Shroud Rings	FK21776 FK22528 KH27496	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	05-180	High Pressure (HP) Compressor Stage 5 Vanes	FK20089 FK25207 FW75534	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	05-180	High Pressure (HP) Compressor Stage 5 Vanes	FK20089 FK25207 FW75534	FRSD100	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	05-180	High Pressure (HP) Compressor Stage 5 Vanes	FK20089 FK25207 FW75534	FRSD387	Weld Repair Cracked Outer Platform Joint	I, R	NO
M41	72-41-42	05-180	High Pressure (HP) Compressor Stage 5 Vanes	FK20089 FK25207 FW75534	FRSD424	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	05-180	High Pressure (HP) Compressor Stage 5 Vanes	FK20089 FK25207 FW75534	FRSD656	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	05-180	High Pressure (HP) Compressor Stage 5 Vanes	FK20089 FK25207 FW75534	FRSD429	Replace the Hard Coating	I, R	NO
M41	72-41-42	05-180	High Pressure (HP) Compressor Stage 5 Vanes	FK20089 FK25207 FW75534	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	05-180	High Pressure (HP) Compressor Stage 5 Vanes	FK20089 FK25207 FW75534	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	05-200	High Pressure (HP) Compressor Stage 5 Vanes	FK20093 FK25208 FW75535	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	05-200	High Pressure (HP) Compressor Stage 5 Vanes	FK20093 FK25208 FW75535	FRSD100	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	05-200	High Pressure (HP) Compressor Stage 5 Vanes	FK20093 FK25208 FW75535	FRSD387	Weld Repair Cracked Outer Platform Joint	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-42	05-200	High Pressure (HP) Compressor Stage 5 Vanes	FK20093 FK25208 FW75535	FRSD424	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	05-200	High Pressure (HP) Compressor Stage 5 Vanes	FK20093 FK25208 FW75535	FRSD656	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	05-200	High Pressure (HP) Compressor Stage 5 Vanes	FK20093 FK25208 FW75535	FRSD429	Replace the Hard Coating	I, R	NO
M41	72-41-42	05-200	High Pressure (HP) Compressor Stage 5 Vanes	FK20093 FK25208 FW75535	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	05-200	High Pressure (HP) Compressor Stage 5 Vanes	FK20093 FK25208 FW75535	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	05-240	High Pressure (HP) Compressor Stage 5 Vanes	FK20099 FK25209 FW75536	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	05-240	High Pressure (HP) Compressor Stage 5 Vanes	FK20099 FK25209 FW75536	FRSD100	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	05-240	High Pressure (HP) Compressor Stage 5 Vanes	FK20099 FK25209 FW75536	FRSD387	Weld Repair Cracked Outer Platform Joint	I, R	NO
M41	72-41-42	05-240	High Pressure (HP) Compressor Stage 5 Vanes	FK20099 FK25209 FW75536	FRSD424	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	05-240	High Pressure (HP) Compressor Stage 5 Vanes	FK20099 FK25209 FW75536	FRSD656	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	05-240	High Pressure (HP) Compressor Stage 5 Vanes	FK20099 FK25209 FW75536	FRSD429	Replace the Hard Coating	I, R	NO
M41	72-41-42	05-240	High Pressure (HP) Compressor Stage 5 Vanes	FK20099 FK25209 FW75536	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	05-240	High Pressure (HP) Compressor Stage 5 Vanes	FK20099 FK25209 FW75536	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	05-280	High Pressure (HP) Compressor Stage 5 Vanes	FK20095 FK25210 FW75537	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	05-280	High Pressure (HP) Compressor Stage 5 Vanes	FK20095 FK25210 FW75537	FRSD100	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	05-280	High Pressure (HP) Compressor Stage 5 Vanes	FK20095 FK25210 FW75537	FRSD387	Weld Repair Cracked Outer Platform Joint	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-42	05-280	High Pressure (HP) Compressor Stage 5 Vanes	FK20095 FK25210 FW75537	FRSD424	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	05-280	High Pressure (HP) Compressor Stage 5 Vanes	FK20095 FK25210 FW75537	FRSD656	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	05-280	High Pressure (HP) Compressor Stage 5 Vanes	FK20095 FK25210 FW75537	FRSD429	Replace the Hard Coating	I, R	NO
M41	72-41-42	05-280	High Pressure (HP) Compressor Stage 5 Vanes	FK20095 FK25210 FW75537	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	05-280	High Pressure (HP) Compressor Stage 5 Vanes	FK20095 FK25210 FW75537	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	05-340	High Pressure (HP) Compressor Stage 5 Vanes	FK20098 FK25211 FW75538	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	05-340	High Pressure (HP) Compressor Stage 5 Vanes	FK20098 FK25211 FW75538	FRSD100	Weld Repair Galled Cheek Faces 11A and 11B	I, R	NO
M41	72-41-42	05-340	High Pressure (HP) Compressor Stage 5 Vanes	FK20098 FK25211 FW75538	FRSD387	Weld Repair Cracked Outer Platform Joint	I, R	NO
M41	72-41-42	05-340	High Pressure (HP) Compressor Stage 5 Vanes	FK20098 FK25211 FW75538	FRSD424	Repair Galled Locations AB, AC and AE by Metal Spray	I, R	NO
M41	72-41-42	05-340	High Pressure (HP) Compressor Stage 5 Vanes	FK20098 FK25211 FW75538	FRSD656	Weld Repair Lands 15, 16 and Faces 9A and 9B	I, R	NO
M41	72-41-42	05-340	High Pressure (HP) Compressor Stage 5 Vanes	FK20098 FK25211 FW75538	FRSD429	Replace the Hard Coating	I, R	NO
M41	72-41-42	05-340	High Pressure (HP) Compressor Stage 5 Vanes	FK20098 FK25211 FW75538	FRSD086	Repair the Surface Finish	I, R	YES
M41	72-41-42	05-340	High Pressure (HP) Compressor Stage 5 Vanes	FK20098 FK25211 FW75538	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-42	05-380	High Pressure (HP) Compressor Stage 5 Inner Shroud Rings	FK23946 KH27497	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-42	05-380	High Pressure (HP) Compressor Stage 5 Inner Shroud Rings	FK23946	FRSD214	Renew Feltmetal Lining	I, R	NO
M41	72-41-42	05-380	High Pressure (HP) Compressor Stage 5 Inner Shroud Rings	FK23946	FRSD374	Re-apply the Corrosion Resistant Coating	I, R	YES
M41	72-41-42	05-380	High Pressure (HP) Compressor Stage 5 Inner Shroud Rings	FK23946	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-51	01-075	High Pressure (HP) Turbine Disk Balance Weight	LK46235	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-51	01-075	High Pressure (HP) Turbine Disk Balance Weight	LK46235	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-51	01-330	High Pressure (HP) Turbine Disk Anti-Score Plate	LK46237	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-51	01-330	High Pressure (HP) Turbine Disk Anti-Score Plate	LK46237	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-51	01-350	High Pressure (HP) Turbine Rotor Disk	UL30203 FK24790 FK24651 FK26893	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-51	01-350	High Pressure (HP) Turbine Rotor Disk	UL30203 FK24651 FK24790 FK26893 FK32385 FK32386 FK32387 FK32388 FK32389 FK32390	FRSD168	Re-Shot Peen	I, R	NO
M41	72-41-51	01-350	High Pressure (HP) Turbine Rotor Disk	UL30203 FK24651 FK24790 FK26893	FRSD169	Repair Seal Fins by Welding	I, R	NO
M41	72-41-51	01-350	High Pressure (HP) Turbine Rotor Disk	UL30203 FK24651 FK24790 FK26893	FRSD171	Repair Worn Rear Spigot Diameter by Metal Spraying	I, R	YES
M41	72-41-51	01-350	High Pressure (HP) Turbine Rotor Disk	UL30203 FK24651 FK24790 FK26893	FRSK369	Repair the Worn Front Spigot Diameter by Metal Spraying	I, R	NO
M41	72-41-51	01-350	High Pressure (HP) Turbine Rotor Disk	UL30203 FK24790 FK24651 FK26893	FRSK370	Repair Worn Rear Spigot Diameter by Metal Spraying	I, R	NO
M41	72-41-51	01-350	High Pressure (HP) Turbine Rotor Disk	UL30203 FK24651 FK24790 FK26893 FK32385 FK32386 FK32387 FK32388 FK32389 FK32390	FRSD167	Remove Damage From the Firtree Serrations	I, R	

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M41	72-41-51	01-350	High Pressure (HP) Turbine Rotor Disk	UL30203 FK24651 FK24790 FK26893 FK32385 FK32386 FK32387 FK32388 FK32389 FK32390	FRSK341	Repair Minor Damage by Hand Dressing	I, R	Partial
M41	72-41-51	01-350	High Pressure (HP) Turbine Rotor Disk	UL30203 FK24790 FK24651 FK26893	FRS3462	Air Seals - Repair by dressing and scalloping	I, R	NO
M41	72-41-51	01-350	High Pressure (HP) Turbine Rotor Disk	UL30203 FK24790 FK24651 FK26893	FRSD170	Repair the Worn Front Spigot Diameter by Metal Spraying		YES
M41	72-41-51	01-350	High Pressure (HP) Turbine Rotor Disk	UL30203 FK24790 FK24651 FK26893	FRS6627	Dress Group A Components	I, R	NO
M41	72-41-51	01-400	High Pressure (HP) Turbine Drive Shaft Assembly	FK21457	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-51	01-400	High Pressure (HP) Turbine Drive Shaft Assembly	FK21457	FRSD116	Repair Air Seal Fins by Welding	I, R	NO
M41	72-41-51	01-400	High Pressure (HP) Turbine Drive Shaft Assembly	FK21457	FRSD121	Re-Shotpeen Following Repair	I, R	NO
M41	72-41-51	01-400	High Pressure (HP) Turbine Drive Shaft Assembly	FK21457	FRSD122	Re-Grind the Bearing Track	I, R	NO
M41	72-41-51	01-400	High Pressure (HP) Turbine Drive Shaft Assembly	FK21457	FRSD118	Replace the Abradable Coating	I, R	YES
M41	72-41-51	01-400	High Pressure (HP) Turbine Drive Shaft Assembly	FK21457	FRSD120	Restore the HP Turbine Disc Location Diameter by Metal Spray	I, R	NO
M41	72-41-51	01-400	High Pressure (HP) Turbine Drive Shaft Assembly	FK21457	FRSD119	Replace the Oil Distributor	I, R	NO
M41	72-41-51	01-400	High Pressure (HP) Turbine Drive Shaft Assembly	FK21457	FRSK079	Repair Corrosion Pitting on Rear Face 1B by Machining	I, R	NO
M41	72-41-51	01-400	High Pressure (HP) Turbine Drive Shaft Assembly	FK21457	FRS3253	Repair Minor Damage	I, R	NO
M41	72-41-51	01-400	High Pressure (HP) Turbine Drive Shaft Assembly	FK21457	FRS3462	Air Seals - Repair by dressing and scalloping	I, R	NO
M41	72-41-51	01-400	High Pressure (HP) Turbine Drive Shaft Assembly	FK21457	FRS6627	Dress Group A Components	I, R	NO
M41	72-41-52	01-120	High Pressure (HP) Turbine Retaining Plates	UL30199	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-52	01-120	High Pressure (HP) Turbine Retaining Plates	UL30199	FRS3253	Repair Minor Damage	I, R	YES
M41	72-41-52	01-140	High Pressure (HP) Turbine Rotor Blades	FK20719 FK26045 FK29685 FK29685 KH57573	Induction	Cleaning and Inspection	I, R	YES
M41	72-41-52	01-140	High Pressure (HP) Turbine Rotor Blades	FK20719 FK26045 FK29685 FK29685	FRSD029	Polish the Aerofoil Surfaces	I, R	YES
M51	72-51-23	01-040	Intermediate Pressure (IP) Turbine Overheat Detector Tube	FK21622	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-23	01-040	Intermediate Pressure (IP) Turbine Overheat Detector Tube	FK21622	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-23	01-220	Intermediate Pressure (IP) Turbine Case Sealing Sleeves	FK13963 FW14920 FW15003 KH28323	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-23	01-220	Intermediate Pressure (IP) Turbine Case Sealing Sleeves	FK13963 FW14920 FW15003 KH28323	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-23	01-228	Intermediate Pressure (IP) Turbine Case Sealing Sleeves	FK13964	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-23	01-228	Intermediate Pressure (IP) Turbine Case Sealing Sleeves	FK13964	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-23	01-250	Low Pressure (LP) Turbine Case Oil Scavenge and Vent Tube Sealing Sleeve	FW14921 FW15004	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-23	01-250	Low Pressure (LP) Turbine Case Oil Scavenge and Vent Tube Sealing Sleeve	FW14921 FW15004	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-23	01-290	Low Pressure (LP) Turbine Access Plug	FK11208	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-23	01-290	Low Pressure (LP) Turbine Access Plug	FK11208	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-23	01-311	Intermediate Pressure (IP) Turbine Nozzle Vane Retaining Segment	FK19135 FW12357	Induction	Cleaning and Inspection	I	YES
M51	72-51-23	01-311	Intermediate Pressure (IP) Turbine Nozzle Vane Retaining Segment	FK19135 FW12357	FRS3253	Repair Minor Damage	I	NO
M51	72-51-23	01-315	Intermediate Pressure (IP) Turbine Seal Segment Assembly	FK23649 FK23941 FK33223 KH33175 KH41240	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-23	01-315	Intermediate Pressure (IP) Turbine Seal Segment Assembly	FK33223 KH33175	FRSE413	Renew the Honeycomb Lining	I, R	NO
M51	72-51-23	01-315	Intermediate Pressure (IP) Turbine Seal Segment Assembly	FK23649 FK23941	FRSE013	Renew the Honeycomb Lining	I, R	NO
M51	72-51-23	01-315	Intermediate Pressure (IP) Turbine Seal Segment Assembly	FK33223 KH33175 KH41240	FRSE771	Remove Sulphidation and Repair by Welding and Metal Spray	I, R	NO
M51	72-51-23	01-315	Intermediate Pressure (IP) Turbine Seal Segment Assembly	FK23649 FK23941	FRSE050	Restore Seal Strip Grooves	I, R	NO
M51	72-51-23	01-315	Intermediate Pressure (IP) Turbine Seal Segment Assembly	FK33223	FRSE061	Restore Seal Strip Grooves	I, R	YES
M51	72-51-23	01-315	Intermediate Pressure (IP) Turbine Seal Segment Assembly	FK23649 FK23941 FK33223 KH33175 KH41240	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-23	01-331	Intermediate Pressure (IP) Nozzle Vane Annulus Segment Assembly	FK21788 FK24431	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-23	01-331	Intermediate Pressure (IP) Nozzle Vane Annulus Segment Assembly	FK21788 FK24431	FRSE051	Remove the Broken Seal Strips	I, R	NO
M51	72-51-23	01-331	Intermediate Pressure (IP) Nozzle Vane Annulus Segment Assembly	FK21788 FK24431	FRSE052	Repolish the Annulus Surface	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-23	01-331	Intermediate Pressure (IP) Nozzle Vane Annulus Segment Assembly	FK21788 FK24431	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-23	01-341	Intermediate Pressure (IP) Nozzle Vane Annulus Segment Assembly	FK21789 FK24432	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-23	01-341	Intermediate Pressure (IP) Nozzle Vane Annulus Segment Assembly	FK21789 FK24432	FRSE051	Remove the Broken Seal Strips	I, R	NO
M51	72-51-23	01-341	Intermediate Pressure (IP) Nozzle Vane Annulus Segment Assembly	FK21789 FK24432	FRSE052	Repolish the Annulus Surface	I, R	NO
M51	72-51-23	01-341	Intermediate Pressure (IP) Nozzle Vane Annulus Segment Assembly	FK21789 FK24432	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-23	01-900	Low Pressure (LP) Turbine Speed Probe Terminal Block Mounting Brackets	FK14535	Induction	Cleaning and Inspection	I	YES
M51	72-51-23	01-900	Low Pressure (LP) Turbine Speed Probe Terminal Block Mounting Brackets	FK14535	FRS3253	Repair Minor Damage	I	NO
M51	72-51-23	01-920	Low Pressure (LP) Turbine Speed Probe Terminal Block Mounting Brackets	FK14537	Induction	Cleaning and Inspection	I	YES
M51	72-51-23	01-920	Low Pressure (LP) Turbine Speed Probe Terminal Block Mounting Brackets	FK14537	FRS3253	Repair Minor Damage	I	NO
M51	72-51-23	01-940	Low Pressure (LP) Turbine Speed Probe Terminal Block Mounting Brackets	FK14539	Induction	Cleaning and Inspection	I	YES
M51	72-51-23	01-940	Low Pressure (LP) Turbine Speed Probe Terminal Block Mounting Brackets	FK14539	FRS3253	Repair Minor Damage	I	NO
M51	72-51-23	01-960	Module Identification Bracket Assembly	FK22274	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-23	01-960	Module Identification Bracket Assembly	FK22274	FRS3253	Repair Minor Damage	I, R	NO
M51	72-51-23	01-970	Module Identification Bracket Assembly	FK21730	Induction	Cleaning and Inspection	I, R, M	YES
M51	72-51-23	01-970	Module Identification Bracket Assembly	FK21730	SB72-C309	INTRODUCTION OF RB211 TRENT 772B-60 MODULES AND CORE ENGINES ON THE RB211 TRENT 768-60 AND 772-60 ENGINES	I, R, M	YES
M51	72-51-23	01-970	Module Identification Bracket Assembly	FK21730	SB72-F038	INTRODUCTION OF RB211 TRENT772C-60 SERIES MODULES AND CORE ENGINES ON THE RB211 TRENT768-60, TRENT772-60 AND TRENT772B-60 SERIES ENGINES	I, R, M	YES
M51	72-51-23	02-065	High Pressure (HP)/Intermediate Pressure (IP) Outer Bearing Support Case Assembly	FK22275 FW20178	AB72-F854	INTRODUCTION OF A REVISED HP/IP TURBINE BEARINGS SUPPORT OUTER CASE ASSEMBLY SEAL SEGMENT ANTI-ROTATION SLOTS	I, R, M	YES
M51	72-51-23	02-065	High Pressure (HP)/Intermediate Pressure (IP) Outer Bearing Support Case Assembly	FK22275 FW20178 FW61504 FW57442 FW57449	Induction	Cleaning and Inspection	I, R, M	YES
M51	72-51-23	02-065	High Pressure (HP)/Intermediate Pressure (IP) Outer Bearing Support Case Assembly	FK22275 FW20178 FW61504 FW57442 FW57449	SB72-AE302	ENGINE INSPECTION OF HP/IP TURBINE OIL VENT AND BEARING CHAMBER FOR CARBON	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-23	02-065	High Pressure (HP)/Intermediate Pressure (IP) Outer Bearing Support Case Assembly	FK22275 FW20178 FW61504 FW57442 FW57449	FRSE411	Weld the Front Flange, Slot 3, the Rear Flange Inner Diameter and Location 15B	I, R, M	YES
M51	72-51-23	02-065	High Pressure (HP)/Intermediate Pressure (IP) Outer Bearing Support Case Assembly	FK22275 FW20178 FW61504 FW57442 FW57449	FRSE448	Repair Damage to Inner Surface Adjacent to IP Turbine NGV Front Location Slot	I, R, M	NO
M51	72-51-23	02-065	High Pressure (HP)/Intermediate Pressure (IP) Outer Bearing Support Case Assembly	FK22275 FW20178 FW61504 FW57442 FW57449	FRSE412	Replace Bush and Headed Pins	I, R, M	YES
M51	72-51-23	02-065	High Pressure (HP)/Intermediate Pressure (IP) Outer Bearing Support Case Assembly	FK22275 FW20178 FW61504 FW57442 FW57449	FRSE554	Weld Repair the Damaged Insert Holes 12	I, R, M	YES
M51	72-51-23	02-065	High Pressure (HP)/Intermediate Pressure (IP) Outer Bearing Support Case Assembly	FK22275 FW20178 FW61504 FW57442 FW57449	FRSE589	Restore the Location Diameter 51-2004 by Machining	I, R, M	YES
M51	72-51-23	02-065	High Pressure (HP)/Intermediate Pressure (IP) Outer Bearing Support Case Assembly	FK22275 FW20178 FW61504 FW57442 FW57449	FRSH315	Remove Cracking at Location Slot 7 by Dressing and Machining	I, R, M	YES
M51	72-51-23	02-065	High Pressure (HP)/Intermediate Pressure (IP) Outer Bearing Support Case Assembly	FK22275 FW20178 FW61504 FW57442 FW57449	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R, M	YES
M51	72-51-23	02-065	High Pressure (HP)/Intermediate Pressure (IP) Outer Bearing Support Case Assembly	FK22275 FW20178 FW61504 FW57442 FW57449	FRS3253	Repair Minor Damage	I, R, M	YES
M51	72-51-23	02-065	High Pressure (HP)/Intermediate Pressure (IP) Outer Bearing Support Case Assembly	FK22275 FW20178 FW61504 FW57442 FW57449	HRS5066	Apply Protection Again (Touch-Up) to Parts Which Have a Layer of Cadmium Plating	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-23	02-065	High Pressure (HP)/Intermediate Pressure (IP) Outer Bearing Support Case Assembly	FK22275 FW20178 FW61504 FW57442 FW57449	TI2010-007	Repair Minor Damage	I, R, M	YES
M51	72-51-23	02-144	Low Pressure (LP) Turbine Outer Case Blanking Cover	FK23168	Induction	Cleaning and Inspection	I	NO
M51	72-51-23	02-144	Low Pressure (LP) Turbine Outer Case Blanking Cover	FK23168	FRS3253	Repair Minor Damage	I	NO
M51	72-51-24	01-066	Intermediate Pressure (IP) Nozzle Guide Vane Front Sealing Ring Assembly	FK14177 FK24398 FW20266	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-24	01-066	Intermediate Pressure (IP) Nozzle Guide Vane Front Sealing Ring Assembly	FK14177 FK24398 FW20266	FRSE507	Apply Corrosion Resistant Coating	I, R	YES
M51	72-51-24	01-066	Intermediate Pressure (IP) Nozzle Guide Vane Front Sealing Ring Assembly	FK14177 FK24398 FW20266	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-24	01-095	High Pressure (HP)/Intermediate Pressure (IP) Bearing Housing Front Baffle Plate Assembly	FK20439	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-24	01-095	High Pressure (HP)/Intermediate Pressure (IP) Bearing Housing Front Baffle Plate Assembly	FK20439	FRSE108	Apply Coating on Location Diameter 51-2008	I, R	NO
M51	72-51-24	01-095	High Pressure (HP)/Intermediate Pressure (IP) Bearing Housing Front Baffle Plate Assembly	FK20439	FRSE712	Repair the Damaged Tack Weld by Welding	I, R	NO
M51	72-51-24	01-095	High Pressure (HP)/Intermediate Pressure (IP) Bearing Housing Front Baffle Plate Assembly	FK20439	FRSE114	Replace the Surface Protection	I, R	YES
M51	72-51-24	01-095	High Pressure (HP)/Intermediate Pressure (IP) Bearing Housing Front Baffle Plate Assembly	FK20439	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-24	01-160	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Air Seal Assembly	FK22539	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-24	01-160	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Air Seal Assembly	FK22539	FRSE045	Replace the Honeycomb Lining	I, R	NO
M51	72-51-24	01-160	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Air Seal Assembly	FK22539	FRSE578	Restore Location Diameter 51-2013 by Metal Spray	I, R	YES
M51	72-51-24	01-160	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Air Seal Assembly	FK22539	FRSE717	Machine the Honeycomb Lining	I, R	NO
M51	72-51-24	01-160	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Air Seal Assembly	FK22539	FRSE059	Replace the Surface Protection	I, R	YES
M51	72-51-24	01-160	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Air Seal Assembly	FK22539	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-24	01-198	Front Baffle Plate Spacer Ring	FK20452	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-24	01-198	Front Baffle Plate Spacer Ring	FK20452	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-24	02-100	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Front Seal Assembly	FK14181 FW11051 FW20028	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-24	02-100	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Front Seal Assembly	FK14181	FRSE046	Replace the Honeycomb Lining	I, R	NO
M51	72-51-24	02-100	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Front Seal Assembly	FW11051 FW20028	FRSE209	Replace the Attrition Lining	I, R	YES
M51	72-51-24	02-100	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Front Seal Assembly	FW11051 FW20028	FRSE210	Replace the Honeycomb Lining	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-100	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Front Seal Assembly	FK14181	FRSE060	Replace the Surface Protection	I, R	YES
M51	72-51-24	02-100	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Front Seal Assembly	FW11051 FW20028	FRSE211	Re-apply the Corrosion Resistant Coating	I, R	YES
M51	72-51-24	02-100	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Front Seal Assembly	FK14181 FW11051 FW20028	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-24	02-120	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Front Inner Seal Assembly	FK14182	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-24	02-120	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Front Inner Seal Assembly	FK14182	FRSE047	Replace the Abradable Coating and Honeycomb Liner and Repair the Location Diameter	I, R	NO
M51	72-51-24	02-120	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Front Inner Seal Assembly	FK14182	FRSE056	Replace the Surface Protection	I, R	YES
M51	72-51-24	02-120	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Front Inner Seal Assembly	FK14182	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-24	02-140	Speed Probe Blanking Cover	FK23167 FK23672	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-24	02-140	Speed Probe Blanking Cover	FK23167 FK23672	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-24	02-160	High Pressure (HP)/Intermediate Pressure (IP) Bearings Oil Strainer Assembly	FK11203 FK22277	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-24	02-160	High Pressure (HP)/Intermediate Pressure (IP) Bearings Oil Strainer Assembly	FK11203 FK22277	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23260 FK26057 FK23659 FW14979 FW20704 FW15459 FW15403 FW15404 FW34763 FW34985 FW34986 FW34987 FW35786 FW34989 FW35788 FW34988 FW47425 FW47427 FW47428 FW47430 FW47431 FW47435 FW47433 FW47436 FW47432 FW45652 FW45874 FW45875 FW45992	Induction	Cleaning and Inspection	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23260 FK26057 FK23659 FW14979 FW20704 FW15459 FW15403 FW15404 FW34763 FW34985 FW34986 FW34987 FW35786 FW34989 FW35788 FW34988 FW47425 FW47427 FW47428 FW47430 FW47431 FW47435 FW47433 FW47436 FW47432 FW45652 FW45874 FW45875 FW45992	SB72-AE302	ENGINE INSPECTION OF HP/IP TURBINE OIL VENT AND BEARING CHAMBER FOR CARBON ALERT	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23260 FK26057 FK23659 FW14979 FW20704 FW15459 FW15403 FW15404 FW34763 FW34985 FW34986 FW34987 FW35786 FW34989 FW35788 FW34988 FW47425 FW47427 FW47428 FW47430 FW47431 FW47435 FW47433 FW47436 FW47432 FW45652 FW45874 FW45875 FW45992	SB72-AE792	INSPECTION OF THE HP/IP TURBINE OIL VENT AND SCAVENGE TUBE OUTER HEAT SHIELDS FOR DAMAGE	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23260 FK26057 FK23659 FW14979 FW20704 FW15459 FW15403 FW15404 FW34763 FW34985 FW34986 FW34987 FW35786 FW34989 FW35788 FW34988 FW47425 FW47427 FW47428 FW47430 FW47431 FW47435 FW47433 FW47436 FW47432 FW45652 FW45874 FW45875 FW45992	SB72-AF045	INSPECTION OF THE HP/IP TURBINE OIL FEED TUBE OUTER HEAT SHIELD FOR DAMAGE	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23260 FK26057 FK23659 FW14979 FW20704 FW15459 FW15403 FW15404 FW34763 FW34985 FW34986 FW34987 FW35786 FW34989 FW35788 FW34988 FW47425 FW47427 FW47428 FW47430 FW47431 FW47435 FW47433 FW47436 FW47432 FW45652 FW45874 FW45875 FW45992	SB72-AF424	INSPECTION OF THE HP/IP TURBINE VENT FLOW RESTRICTOR	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23260 FK26057 FK23659 FW14979 FW20704 FW15459 FW15403 FW15404 FW34763 FW34985 FW34986 FW34987 FW35786 FW34989 FW35788 FW34988 FW47425 FW47427 FW47428 FW47430 FW47431 FW47435 FW47433 FW47436 FW47432 FW45652 FW45874 FW45875 FW45992	SB72-AG873	INSPECTION OF POST SB72-F117 HP/IP TURBINE OIL FEED FOR INCORRECT OUTER HEAT SHIELD FITMENT AND DAMAGE	I, R, M	NO
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK26057 FK23659 FW14979 FW15403 FW15404 FW15459 FW20704	SB72-E708	INTRODUCTION OF A REVISED HP/IP TURBINE BEARINGS SUPPORT STRUCTURE WITH REPOSITIONED HP3 COOLING AIR HOLES AND DELETED OIL SERVICE TUBE HEATSHIELDS	I, R, M	NO
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FW34763 FW34985 FW34986 FW34987 FW35786 FW34989 FW35788 FW34988	SB72-F117	INTRODUCTION OF A REVISED HP/IP TURBINE BEARINGS SUPPORT STRUCTURE WITH DELETED OIL FEED TUBE OUTER HEATSHIELD	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23659 FK26057 FW20704 FW14979 FW15404 FW15459 FW34763 FW34985 FW34986 FW34989 FW35786 FW47425 FW47427 FW47428 FW47430 FW47435 FW47433 FW45874 FW45875 FW45992 FW45993 FW45996 FW45997 FW45652 KH50617 KH50618 KH50619 KH50620 KH50621	FRSE019	Repair Damaged Oil Tubes and End Adaptors by Orbital Welding	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23260 FK23659 FK26057 FW14979 FW15459 FW15404 FW15403 FW34763 FW34985 FW34986 FW34987 FW34988 FW34989 FW35786 FW35788 FW45652 FW45874 FW45875 FW45992 FW45993 FW45996 FW45997 FW47425 FW47427 FW47428 FW47430 FW47431 FW47432 FW47433	FRSE150	Repair Location Diameter 51-2021 by Pulsed TIG Welding and Machining	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK26057 FW14979 FW15403 FW15404 FW15459 FW34987 FW34986 FW34763 FW34985 FW47431 FW47430 FW47425 FW47427 FW47428 FW45993 FW45652 FW45874 FW45875 FW45992 KH50617 KH50618 KH50619 KH50620 KH50621 KH50624 KH50625 KH50626 KH50627 KH50628	FRSE195	Repair by Welding, Micro-cracking in the Hub Bore Wall Section and Adjacent Web Leading Edge	I, R, M	NO
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FW47425 FW47427 FW47428 FW47430 FW47433 FW47435	SB72-F227	INTRODUCTION OF AN HP/IP TURBINE BEARINGS SUPPORT STRUCTURE WITH REVISED OIL AND AIR SERVICE TUBES AND ASSOCIATED INSULATED HEATSHIELD COVERS	I, R, M	NO
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FW45652 FW45874 FW45875 FW45992 FW45993 FW45997 FW45996	SB72-H947	INTRODUCTION OF A REWORKED STANDARD OF HP/IP TURBINE BEARINGS SUPPORT ASSEMBLY WITH REVISED ADAPTORS FOR THE OIL SERVICE TUBES	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23260 FK23659 FK26057 FW14979 FW20704 FW15459 FW15404 FW34763 FW34985 FW34986 FW34989 FW35786 FW47425 FW47427 FW47428 FW47430 FW47435 FW47433 FW45993 FW45652 FW45874 FW45875 FW45992 FW45997 FW45996 KH50617 KH50618 KH50619 KH50620	FRSE018	Renew the Tube Heatshield Covers	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23260 FK23659 FK26057 FW14979 FW15459 FW15404 FW15403 FW20704 FW34763 FW34988 FW35788 FW34989 FW35786 FW34987 FW34986 FW34985 FW47425 FW47427 FW47428 FW47430 FW47435 FW47431 FW47436 FW47433 FW47432 FW45652 FW45874 FW45875 FW45992	FRSE025	Repair Location Diameters and Faces by Metal Spraying and Machining	I, R, M	NO
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23659 FK26057	FRSE099	Blank Off a Redundant Hole After the Application of SB72-B129	I, R, M	NO
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23260 FK23659 FW20704 FW34989 FW34988 FW47433 FW47432 FW45996	FRSE161	Weld Repair Cracking in the Hub Webs	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23260 FK23659 FW20704 FW34988 FW34989 FW35786 FW35788 FW47432 FW47433 FW47435 FW47436 FW45996 FW45997	FRSE532	Repair the cracks in the Hub Bore Wall Section and Adjacent Web Leading Edge by welding	I, R, M	NO
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23260	FRSE022	Replace the Abradable Coating	I, R, M	NO
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23659 FK26057 FW20704 FW14979 FW15404 FW15459 FW34763 FW34985 FW34986 FW34989 FW35786 FW47425 FW47427 FW47428 FW47430 FW47435 FW47433 FW45874 FW45875 FW45992 FW45993 FW45996 FW45997 FW45652 KH50617 KH50618 KH50619 KH50620 KH50621	FRSE044	Replace the Surface Protection	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23260 FK23659 FK26057 FW14979 FW15459 FW15403 FW15404 FW20704 FW34763 FW34985 FW34986 FW34987 FW34988 FW35786 FW34989 FW35788 FW47425 FW47427 FW47428 FW47430 FW47431 FW47432 FW47433 FW47435 FW47436 FW45652 FW45874 FW45875 FW45992	FRSE181	Dress to Remove Damage from the Outer Strut Profile	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23260 FK23659 FK26057 FW14979 FW15403 FW15404 FW15459 FW20704 FW34763 FW34985 FW34986 FW34987 FW34988 FW34989 FW35786 FW35788 FW45652 FW45874 FW45875 FW45992 FW45993 FW45996 FW45997 FW47425 FW47427 FW47428 FW47430 FW47431 FW47432	FRSE652	Repair the Crack on the Oil Tube Access Hole by Dressing	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23260 FK23659 FK26057 FW14979 FW15403 FW15404 FW15459 FW20704 FW34763 FW34985 FW34986 FW34987 FW34988 FW34989 FW35786 FW35788 FW45652 FW45874 FW45875 FW45992 FW45993 FW45996 FW45997 FW47425 FW47427 FW47428 FW47430 FW47431 FW47432	FRSE709	Repair Corrosion on Front Face by Machining	I, R, M	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23260 FK26057 FK23659 FW14979 FW20704 FW15459 FW15403 FW15404 FW34763 FW34985 FW34986 FW34987 FW35786 FW34989 FW35788 FW34988 FW47425 FW47427 FW47428 FW47430 FW47431 FW47435 FW47433 FW47436 FW47432 FW45652 FW45874 FW45875 FW45992	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-200	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Assembly	FK23260 FK26057 FK23659 FW14979 FW20704 FW15459 FW15403 FW15404 FW34763 FW34985 FW34986 FW34987 FW35786 FW34989 FW35788 FW34988 FW47425 FW47427 FW47428 FW47430 FW47431 FW47435 FW47433 FW47436 FW47432 FW45652 FW45874 FW45875 FW45992	FRS3253	Repair Minor Damage	I, R, M	YES
M51	72-51-24	02-212	Pins	LK73033	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-24	02-212	Pins	LK73033	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-24	02-460	High Pressure (HP)/Intermediate Pressure (IP) Bearing Retaining Sleeve Assembly	FK23488 FK32456 FW10020 FK26931	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-24	02-460	High Pressure (HP)/Intermediate Pressure (IP) Bearing Retaining Sleeve Assembly	FK23488 FK32456 FW10020 FK26931	FRSE093	Restore the Bearing Bores by Nickel Plate	I, R	NO
M51	72-51-24	02-460	High Pressure (HP)/Intermediate Pressure (IP) Bearing Retaining Sleeve Assembly	FK22269 FK23488 FK32456 FW10020 FK26931	FRSE105	Repair Worn Lugs By Welding and Re-Machining	I, R	NO
M51	72-51-24	02-460	High Pressure (HP)/Intermediate Pressure (IP) Bearing Retaining Sleeve Assembly	FK23488 FK32456 FW10020 FK26931	FRSE192	Restoration of Corroded Features and O-Ring Seal Chamfer	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-460	High Pressure (HP)/Intermediate Pressure (IP) Bearing Retaining Sleeve Assembly	FK23488 FK32456 FW10020 FK26931	FRSE276	Repair of Worn Location Diameter by Metal Spray	I, R	YES
M51	72-51-24	02-460	High Pressure (HP)/Intermediate Pressure (IP) Bearing Retaining Sleeve Assembly	FK23488 FK32456 FW10020 FK26931	FRSE611	Repair the Worn Location Diameter by Welding	I, R	NO
M51	72-51-24	02-460	High Pressure (HP)/Intermediate Pressure (IP) Bearing Retaining Sleeve Assembly	FK23488 FK32456 FW10020 FK26931	FRSE613	Repair the Location Diameters 51-2034 and 51-2047 by Metal Spray	I, R	NO
M51	72-51-24	02-460	High Pressure (HP)/Intermediate Pressure (IP) Bearing Retaining Sleeve Assembly	FK26931	FRSE616	Repair the Worn Location Diameter by Welding	I, R	YES
M51	72-51-24	02-460	High Pressure (HP)/Intermediate Pressure (IP) Bearing Retaining Sleeve Assembly	FK23488 FK32456 FW10020 FK26931	FRSE718	Repair the Location Diameter by Copper Plating	I, R	NO
M51	72-51-24	02-460	High Pressure (HP)/Intermediate Pressure (IP) Bearing Retaining Sleeve Assembly	FK23488 FK32456 FW10020 FK26931	FRSE552	Repair Distortion to the Rear Flange	I, R	NO
M51	72-51-24	02-460	High Pressure (HP)/Intermediate Pressure (IP) Bearing Retaining Sleeve Assembly	FK23488 FK32456 FW10020 FK26931	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M51	72-51-24	02-460	High Pressure (HP)/Intermediate Pressure (IP) Bearing Retaining Sleeve Assembly	FK23488 FK32456 FW10020 FK26931	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-24	02-460	High Pressure (HP)/Intermediate Pressure (IP) Bearing Retaining Sleeve Assembly	FK23488 FK32456 FW10020 FK26931	TI2010-007	Repair Minor Damage	I, R	YES
M51	72-51-24	02-470	High Pressure (HP) Turbine Bearing Retainer	FK24005	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-24	02-470	High Pressure (HP) Turbine Bearing Retainer	FK24005	FRSE062	Replace the Abradable Coating	I, R	YES
M51	72-51-24	02-470	High Pressure (HP) Turbine Bearing Retainer	FK24005	FRSE176	Repair Worn Features by Metal Spray	I, R	YES
M51	72-51-24	02-470	High Pressure (HP) Turbine Bearing Retainer	FK24005	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-24	02-470	High Pressure (HP) Turbine Bearing Retainer	FK24005	TI2010-007	Repair Minor Damage	I, R	YES
M51	72-51-24	02-480	Intermediate Pressure (IP) Rear Air Seal	FK19313 FK25612 FK25592 FW10023 FK26843	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-24	02-480	Intermediate Pressure (IP) Rear Air Seal	FK25612 FK25592 FW10023 FK26843	FRSE057	Replace the Abradable Coating	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-24	02-480	Intermediate Pressure (IP) Rear Air Seal	FK25612 FK25592 FW10023	FRSE102	Repair the Sealing Sleeve Location Diameter by Metal Spraying	I, R	YES
M51	72-51-24	02-480	Intermediate Pressure (IP) Rear Air Seal	FK26843	FRSE517	Repair Location Diameter(51-2021) by Metal Spray	I, R	YES
M51	72-51-24	02-480	Intermediate Pressure (IP) Rear Air Seal	FK26843	FRSE572	Restore the Location Diameter 51-2050 by Machining	I, R	YES
M51	72-51-24	02-480	Intermediate Pressure (IP) Rear Air Seal	FK19313	FRSE048	Replace the Abradable Coating	I, R	NO
M51	72-51-24	02-480	Intermediate Pressure (IP) Rear Air Seal	FK19313 FK25612 FK25592 FW10023 FK26843	FRSE055	Replace the Surface Protection	I, R	YES
M51	72-51-24	02-480	Intermediate Pressure (IP) Rear Air Seal	FK19313 FK25612 FK25592 FW10023 FK26843	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-24	02-480	Intermediate Pressure (IP) Rear Air Seal	FK19313 FK25612 FK25592 FW10023 FK26843	TI2010-007	Repair Minor Damage	I, R	YES
M51	72-51-24	02-486	Rear Air Seal to Bearing Support Sealing Sleeve	FK12923 FK25593 FK32457 FW10021	Induction	Cleaning and Inspection	I, R	NO
M51	72-51-24	02-486	Rear Air Seal to Bearing Support Sealing Sleeve	FK25593 FK32457	FRSE148	Apply Metal Spray Coating to the Forward Face of the Inner Flange	I, R	NO
M51	72-51-24	02-486	Rear Air Seal to Bearing Support Sealing Sleeve	FK12923 FK25593 FK32457 FW10021	FRS3253	Repair Minor Damage	I, R	NO
M51	72-51-24	02-500	Intermediate Pressure (IP) Turbine Bearing Retainer	FK14183 FK23490	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-24	02-500	Intermediate Pressure (IP) Turbine Bearing Retainer	FK14183	FRSE023	Replace the Abradable Coating	I, R	NO
M51	72-51-24	02-500	Intermediate Pressure (IP) Turbine Bearing Retainer	FK23490	FRSE058	Replace the Abradable Coating	I, R	YES
M51	72-51-24	02-500	Intermediate Pressure (IP) Turbine Bearing Retainer	FK23490	FRSE592	Restore Worn Location Diameter 51-2034 by Nickel Plating	I, R	NO
M51	72-51-24	02-500	Intermediate Pressure (IP) Turbine Bearing Retainer	FK23490	FRSE643	Repair the Location Diameter by Nickel Plating	I, R	NO
M51	72-51-24	02-500	Intermediate Pressure (IP) Turbine Bearing Retainer	FK14183 FK23490	FRSE053	Replace the Surface Protection	I, R	YES
M51	72-51-24	02-500	Intermediate Pressure (IP) Turbine Bearing Retainer	FK14183 FK23490	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-25	02-180	High Pressure (HP)/Intermediate Pressure (IP) Bearings	FB222016 FB222017	Induction	Cleaning and Inspection	I	YES
M51	72-51-25	02-180	High Pressure (HP)/Intermediate Pressure (IP) Bearings	FB222016 FB222017	FRSJ044	Disassemble for Inspection and Assemble with New or Existing Components	I	NO
M51	72-51-25	02-530	High Pressure (HP)/Intermediate Pressure (IP) Bearings	FB222016 FB222017	Induction	Cleaning and Inspection	I	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-25	02-530	High Pressure (HP)/Intermediate Pressure (IP) Bearings	FB222016 FB222017	FRSJ044	Disassemble for Inspection and Assemble with New or Existing Components	I	NO
M51	72-51-25	02-540	High Pressure (HP)/Intermediate Pressure (IP) Turbine Bearings Oil Jet Nozzle	FK22276	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-25	02-540	High Pressure (HP)/Intermediate Pressure (IP) Turbine Bearings Oil Jet Nozzle	FK22276	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-26	01-370	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23911 FK27814 FW14155 FW65205 FW60796	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-26	01-370	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23911 FK27814 FW14155 FW65205	FRSE007	Repair Cracks and Erosion by Wide Gap Brazing	I, R	NO
M51	72-51-26	01-370	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23911 FK27814 FW14155 FW65205	FRSE166	Remove and Replace Aluminising and Thermal Barrier Coating	I, R	NO
M51	72-51-26	01-370	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23911 FK27814 FW14155 FW65205	FRSE163	Repair Worn/Damaged Location Tangs by Welding/Metal Spraying	I, R	NO
M51	72-51-26	01-370	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23911 FK27814 FW14155 FW65205	FRSE164	Weld Repair Cracked Seal Strip Slots, Worn Wedge Faces and Cracks in the Inner/Outer platforms (FRSE164)	I, R	NO
M51	72-51-26	01-370	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23911 FK27814 FW14155 FW65205	FRSE009	Restore Airfoil Surface Finish	I, R	NO
M51	72-51-26	01-370	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23911 FK27814 FW14155 FW65205 FW60796	FRSE011	Remove damage from the trailing edge	I, R	YES
M51	72-51-26	01-370	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23911 FK27814 FW14155 FW65205	FRSE049	Remove Broken Sealing Strips by Electro Discharge Machining (EDM)	I, R	NO
M51	72-51-26	01-370	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23911 FK27814 FW14155 FW65205	FRSE097	Renew the Air Guide Tube	I, R	NO
M51	72-51-26	01-370	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23911 FK27814 FW14155 FW65205 FW60796	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-26	01-460	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23912 FK27818 FW14157 FW65208 FW60798	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-26	01-460	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23912 FK27818 FW14157 FW65208	FRSE007	Repair Cracks and Erosion by Wide Gap Brazing	I, R	NO
M51	72-51-26	01-460	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23912 FK27818 FW14157 FW65208	FRSE166	Remove and Replace Aluminising and Thermal Barrier Coating	I, R	NO
M51	72-51-26	01-460	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23912 FK27818 FW14157 FW65208	FRSE163	Repair Worn/Damaged Location Tangs by Welding/Metal Spraying	I, R	NO
M51	72-51-26	01-460	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23912 FK27818 FW14157 FW65208	FRSE164	Weld Repair Cracked Seal Strip Slots, Worn Wedge Faces and Cracks in the Inner/Outer platforms (FRSE164)	I, R	NO
M51	72-51-26	01-460	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23912 FK27818 FW14157 FW65208	FRSE009	Restore Airfoil Surface Finish	I, R	NO
M51	72-51-26	01-460	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23912 FK27818 FW14157 FW65208 FW60798	FRSE011	Remove damage from the trailing edge	I, R	YES
M51	72-51-26	01-460	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23912 FK27818 FW14157 FW65208	FRSE049	Remove Broken Sealing Strips by Electro Discharge Machining (EDM)	I, R	NO
M51	72-51-26	01-460	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23912 FK27818 FW14157 FW65208	FRSE097	Renew the Air Guide Tube	I, R	NO
M51	72-51-26	01-460	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23912 FK27818 FW14157 FW65208	FRSE182	Fit New Boroscope Bushing	I, R	NO
M51	72-51-26	01-460	Intermediate Pressure (IP) Turbine Nozzle Guide Vane	FK23912 FK27818 FW14157 FW65208 FW60798	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-26	01-550	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Rear Compensating Ring Assembly	FK20933	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-26	01-550	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Rear Compensating Ring Assembly	FK20933	FRSE649	Repair the Location Diameter by Metal Spray	I, R	NO
M51	72-51-26	01-550	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Rear Compensating Ring Assembly	FK20933	FRSE520	Renew Surface Protection Coating	I, R	YES
M51	72-51-26	01-550	High Pressure (HP)/Intermediate Pressure (IP) Bearing Support Rear Compensating Ring Assembly	FK20933	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-26	01-562	Intermediate Pressure (IP) Nozzle Guide Vane Rear Sealing Ring Assembly	FK14178 FK24397 FW27582	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-26	01-562	Intermediate Pressure (IP) Nozzle Guide Vane Rear Sealing Ring Assembly	FK14178 FK24397	FRSE177	Restore the Sealing Ring Groove	I, R	NO
M51	72-51-26	01-562	Intermediate Pressure (IP) Nozzle Guide Vane Rear Sealing Ring Assembly	FK14178 FK24397 FW27582	FRSE179	Restore Location Diameter 51-2010	I, R	NO
M51	72-51-26	01-562	Intermediate Pressure (IP) Nozzle Guide Vane Rear Sealing Ring Assembly	FK14178 FK24397 FW27582	FRSE447	Renew the Surface Protection	I, R	YES
M51	72-51-26	01-562	Intermediate Pressure (IP) Nozzle Guide Vane Rear Sealing Ring Assembly	FK14178 FK24397 FW27582	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-26	01-600	Intrascope Access Blanking Plug Assembly	FK11208	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-26	01-600	Intrascope Access Blanking Plug Assembly	FK11208	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-31	01-150	Intermediate Pressure (IP) Turbine Disk	FK20795 FW53118	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-31	01-150	Intermediate Pressure (IP) Turbine Disk	FK20795	FRSE043	Re-Shot Peen	I, R	NO
M51	72-51-31	01-150	Intermediate Pressure (IP) Turbine Disk	FK20795 FW53118	FRSE030	Fit New Parts and Standard or Oversize Taper Bolts	I, R	YES
M51	72-51-31	01-150	Intermediate Pressure (IP) Turbine Disk	FK20795	FRSE001	Remove Damage From the Firtree Serrations	I, R	YES
M51	72-51-31	01-150	Intermediate Pressure (IP) Turbine Disk	FK20795 FW53118	FRSE593	Repair Worn Inner Location Face 51-3003	I, R	NO
M51	72-51-31	01-150	Intermediate Pressure (IP) Turbine Disk	FK20795 FW53118	FRSE670	Repair Minor Damage by Hand Dressing	I, R	YES
M51	72-51-32	01-120	Intermediate Pressure (IP) Turbine Blades Retaining Plates	FK11152 FW53169	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-32	01-120	Intermediate Pressure (IP) Turbine Blades Retaining Plates	FK11152 FW53169	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-32	01-140	Intermediate Pressure (IP) Turbine Blades	FK12687 FK24266 FK25820 FK27797	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-32	01-140	Intermediate Pressure (IP) Turbine Blades	FK12687 FK24266 FK25820 FK27797	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-32	01-140	Intermediate Pressure (IP) Turbine Blades	FK12687 FK24266 FK25820 FK27797	TI2010-007	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-33	01-185	Intermediate Pressure (IP) Turbine Rotor Shaft	FK21492 FK24691 FW12356 FW19687	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-33	01-185	Intermediate Pressure (IP) Turbine Rotor Shaft	FK21492 FK24691 FW12356 FW19687	FRSE030	Fit New Parts and Standard or Oversize Taper Bolts	I, R	YES
M51	72-51-33	01-185	Intermediate Pressure (IP) Turbine Rotor Shaft	FK21492 FK24691 FW12356 FW19687	FRSE028	Re-apply Corrosion Resistant Coating	I, R	NO
M51	72-51-33	01-185	Intermediate Pressure (IP) Turbine Rotor Shaft	FK21492 FK24691 FW12356 FW19687	FRSE029	Remove Damage from the Locking Splines and the Runout Splines	I, R	YES
M51	72-51-33	01-185	Intermediate Pressure (IP) Turbine Rotor Shaft	FK21492 FK24691 FW12356 FW19687	FRSE674	Repair Minor Damage by Hand Dressing	I, R	YES
M51	72-51-33	01-185	Intermediate Pressure (IP) Turbine Rotor Shaft	FK21492 FK24691 FW12356 FW19687	FRS6626	Dress Group A Components	I, R	NO
M51	72-51-33	01-220	Intermediate Pressure (IP) Turbine Taper Bolts	BLT5506	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-33	01-220	Intermediate Pressure (IP) Turbine Taper Bolts	BLT5506	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-33	01-238	Intermediate Pressure (IP) Turbine	FK11436	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-33	01-238	Intermediate Pressure (IP) Turbine	FK11436	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-34	01-450	Intermediate Pressure (IP) Turbine Stub Shaft	FK19311 FK25657	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-34	01-450	Intermediate Pressure (IP) Turbine Stub Shaft	FK25657	FRSE036	Weld Repair Seal Fins	I, R	NO
M51	72-51-34	01-450	Intermediate Pressure (IP) Turbine Stub Shaft	FK19311 FK25657	FRSE039	Grind Bearing Track	I, R	NO
M51	72-51-34	01-450	Intermediate Pressure (IP) Turbine Stub Shaft	FK19311 FK25657	FRSE040	Restore Location Diameter 51-3004 by Metal Spray	I, R	NO
M51	72-51-34	01-450	Intermediate Pressure (IP) Turbine Stub Shaft	FK25657	FRSE035	Replace the Air Transfer Tube	I, R	YES
M51	72-51-34	01-450	Intermediate Pressure (IP) Turbine Stub Shaft	FK19311 FK25657	FRSE038	Replace the Surface Protection	I, R	NO
M51	72-51-34	01-450	Intermediate Pressure (IP) Turbine Stub Shaft	FK19311 FK25657	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-34	01-450	Intermediate Pressure (IP) Turbine Stub Shaft	FK19311 FK25657	FRS3462	Air Seals - Repair by dressing and scalloping	I, R	YES
M51	72-51-34	01-490	Intermediate Pressure (IP) Turbine Stub Shaft Assembly	FK19312	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-34	01-490	Intermediate Pressure (IP) Turbine Stub Shaft Assembly	FK19312	FRSE096	Repair the Air Transfer Tube Location Diameter and Abutment Face By Metal Spraying	I, R	NO
M51	72-51-41	03-215	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22671 FK21462	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-41	03-215	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22671 FK21462	FRSH225	Repair Cracking and Erosion by Wide Gap Brazing	I, R	NO
M51	72-51-41	03-215	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22671 FK21462	FRSH243	Remove and Replace the Aluminising	I, R	NO
M51	72-51-41	03-215	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22671 FK21462	FRSH241	Restore Worn or Cracked Location Features	I, R	NO
M51	72-51-41	03-215	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22671 FK21462	FRSH242	Replace Cracked Blanking Plates	I, R	NO
M51	72-51-41	03-215	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22671 FK21462	FRSE008	Polish the Aerofoil Surfaces	I, R	NO
M51	72-51-41	03-215	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22671 FK21462	FRSE014	Remove Aerofoil Damage	I, R	YES
M51	72-51-41	03-215	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22671 FK21462	FRSH325	Restore the Seal Strip Grooves	I, R	NO
M51	72-51-41	03-215	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22671 FK21462	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-41	03-215	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22671 FK21462	TI2010-007	Repair Minor Damage	I, R	YES
M51	72-51-41	03-333	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22672 FK21463	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-41	03-333	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22672 FK21463	FRSH225	Repair Cracking and Erosion by Wide Gap Brazing	I, R	NO
M51	72-51-41	03-333	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22672 FK21463	FRSH243	Remove and Replace the Aluminising	I, R	NO
M51	72-51-41	03-333	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22672 FK21463	FRSH241	Restore Worn or Cracked Location Features	I, R	NO
M51	72-51-41	03-333	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22672 FK21463	FRSH242	Replace Cracked Blanking Plates	I, R	NO
M51	72-51-41	03-333	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22672 FK21463	FRSE008	Polish the Aerofoil Surfaces	I, R	NO
M51	72-51-41	03-333	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22672 FK21463	FRSE014	Remove Aerofoil Damage	I, R	YES
M51	72-51-41	03-333	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22672 FK21463	FRSH325	Restore the Seal Strip Grooves	I, R	NO
M51	72-51-41	03-333	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22672 FK21463	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-41	03-333	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22672 FK21463	TI2010-007	Repair Minor Damage	I, R	YES
M51	72-51-41	03-465	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22673 FK21464	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-41	03-465	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22673 FK21464	FRSH225	Repair Cracking and Erosion by Wide Gap Brazing	I, R	NO
M51	72-51-41	03-465	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22673 FK21464	FRSH243	Remove and Replace the Aluminising	I, R	NO
M51	72-51-41	03-465	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22673 FK21464	FRSH241	Restore Worn or Cracked Location Features	I, R	NO
M51	72-51-41	03-465	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22673 FK21464	FRSH242	Replace Cracked Blanking Plates	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M51	72-51-41	03-465	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22673 FK21464	FRSE008	Polish the Aerofoil Surfaces	I, R	NO
M51	72-51-41	03-465	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22673 FK21464	FRSE014	Remove Aerofoil Damage	I, R	YES
M51	72-51-41	03-465	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22673 FK21464	FRSH325	Restore the Seal Strip Grooves	I, R	NO
M51	72-51-41	03-465	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22673 FK21464	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-41	03-465	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22673 FK21464	TI2010-007	Repair Minor Damage	I, R	YES
M51	72-51-41	03-613	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22674 FK21465	Induction	Cleaning and Inspection	I, R	YES
M51	72-51-41	03-613	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22674 FK21465	FRSH225	Repair Cracking and Erosion by Wide Gap Brazing	I, R	NO
M51	72-51-41	03-613	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22674 FK21465	FRSH243	Remove and Replace the Aluminising	I, R	NO
M51	72-51-41	03-613	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22674 FK21465	FRSH241	Restore Worn or Cracked Location Features	I, R	NO
M51	72-51-41	03-613	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22674 FK21465	FRSH242	Replace Cracked Blanking Plates	I, R	NO
M51	72-51-41	03-613	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22674 FK21465	FRSE008	Polish the Aerofoil Surfaces	I, R	NO
M51	72-51-41	03-613	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22674 FK21465	FRSE014	Remove Aerofoil Damage	I, R	YES
M51	72-51-41	03-613	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22674 FK21465	FRSH325	Restore the Seal Strip Grooves	I, R	NO
M51	72-51-41	03-613	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22674 FK21465	FRS3253	Repair Minor Damage	I, R	YES
M51	72-51-41	03-613	Low Pressure (LP) Turbine Stage 1 Nozzle Guide Vanes	FK22674 FK21465	TI2010-007	Repair Minor Damage	I, R	YES
M51	72-51-41	03-830	Low Pressure (LP) Turbine Stage 1 Interstage Air Seal Assembly	FK21080 FW21315	Induction	Cleaning and Inspection	I, R, M	YES
M51	72-51-41	03-830	Low Pressure (LP) Turbine Stage 1 Interstage Air Seal Assembly	FK21080	SB72-D611	INTRODUCTION OF AN LP TURBINE STAGE 1 NOZZLE VANE SUPPORT AND SEALING RING ASSEMBLY WITH A REVISED THERMOCOUPLE SLEEVE	I, R, M	YES
M51	72-51-41	03-830	Low Pressure (LP) Turbine Stage 1 Interstage Air Seal Assembly	FK21080 FW21315	FRSE017	Renew the Honeycomb Lining	I, R, M	NO
M51	72-51-41	03-830	Low Pressure (LP) Turbine Stage 1 Interstage Air Seal Assembly	FK21080 FW21315	FRSH689	Weld Repair the cracked weld joints	I, R, M	YES
M51	72-51-41	03-830	Low Pressure (LP) Turbine Stage 1 Interstage Air Seal Assembly	FK21080 FW21315	FRS3253	Repair Minor Damage	I, R, M	YES
M52	72-52-00	02-014	Low Pressure (LP) Turbine Pin Retaining Plates	LK36018 FK28629	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-00	02-014	Low Pressure (LP) Turbine Pin Retaining Plates	LK36018 FK28629	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-00	02-100	Low Pressure (LP) Turbine Identification Plate Bracket	FK21729 FK28630	Induction	Cleaning and Inspection	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M52	72-52-00	02-100	Low Pressure (LP) Turbine Identification Plate Bracket	FK28630	SB72-F038	INTRODUCTION OF RB211 TRENT772C-60 SERIES MODULES AND CORE ENGINES ON THE RB211 TRENT768-60, TRENT772-60 AND TRENT772B-60 SERIES ENGINES	I, R, M	YES
M52	72-52-00	02-100	Low Pressure (LP) Turbine Identification Plate Bracket	FK21729 FK28630	FRS3253	Repair Minor Damage	I, R, M	YES
M52	72-52-00	02-100	Low Pressure (LP) Turbine Identification Plate Bracket	FK21729 FK28630	FRS7054	Solid Rivets - Remove and Install	I, R, M	NO
M52	72-52-00	02-205	Low Pressure (LP) Turbine Clipping Angle Brackets	FK14201 FK28569	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-00	02-205	Low Pressure (LP) Turbine Clipping Angle Brackets	FK14201 FK28569	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-00	02-215	Low Pressure (LP) Turbine Clipping Angle Brackets	FK14200	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-00	02-215	Low Pressure (LP) Turbine Clipping Angle Brackets	FK14200	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-00	02-218	Low Pressure (LP) Turbine Clipping Angle Brackets	FK20182 FK28568 FK28568	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-00	02-218	Low Pressure (LP) Turbine Clipping Angle Brackets	FK20182 FK28568 FK28568	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-00	02-222	Low Pressure (LP) Turbine Clipping Angle Brackets	FK12742 FK28571	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-00	02-222	Low Pressure (LP) Turbine Clipping Angle Brackets	FK12742 FK28571	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-00	02-990	Low Pressure (LP) Turbine C Duct Bracket	FK29126	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-00	02-990	Low Pressure (LP) Turbine C Duct Bracket	FK29126	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-21	01-010	Low Pressure (LP) Turbine Case Rear Flange Stiffener	FK27790	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-21	01-010	Low Pressure (LP) Turbine Case Rear Flange Stiffener	FK27790	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-21	01-060	Low Pressure (LP) Turbine Stages 2, 3 and 4 Nozzle Vane Outer Case Assembly	FK19488 FK22687 FK29014 FW13439 FK27693	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-21	01-060	Low Pressure (LP) Turbine Stages 2, 3 and 4 Nozzle Vane Outer Case Assembly	FK19488 FK22687 FK29014 FW13439 FK27693	FRSH464	Weld Repair Pin Holes and Replace Pins on the Front Flange	I, R	YES
M52	72-52-21	01-060	Low Pressure (LP) Turbine Stages 2, 3 and 4 Nozzle Vane Outer Case Assembly	FK19488 FK22687 FK29014 FW13439 FK27693	FRSH486	Repair Cracks in Location Slot 4 by Welding	I, R	NO
M52	72-52-21	01-060	Low Pressure (LP) Turbine Stages 2, 3 and 4 Nozzle Vane Outer Case Assembly	FK19488 FK22687 FK29014 FW13439 FK27693	FRSH515	Repair Cracks in the Nozzle Guide Vane Location Slot 52-2015	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M52	72-52-21	01-060	Low Pressure (LP) Turbine Stages 2, 3 and 4 Nozzle Vane Outer Case Assembly	FK19488 FK22687 FK29014 FW13439 FK27693	FRSH802	Repair Cracks in the Front Flange 1A by Welding	I, R	NO
M52	72-52-21	01-060	Low Pressure (LP) Turbine Stages 2, 3 and 4 Nozzle Vane Outer Case Assembly	FK19488 FK22687 FK29014 FW13439 FK27693	FRSH025	Replace Damaged LP Stage 2 and Stage 3 Nozzle Guide Vane Locating Bolts	I, R	YES
M52	72-52-21	01-060	Low Pressure (LP) Turbine Stages 2, 3 and 4 Nozzle Vane Outer Case Assembly	FK19488 FK22687 FK29014 FW13439 FK27693	FRSH072	Replace the Surface Protection	I, R	YES
M52	72-52-21	01-060	Low Pressure (LP) Turbine Stages 2, 3 and 4 Nozzle Vane Outer Case Assembly	FK19488 FK22687 FK29014 FW13439 FK27693	FRSH079	Replace Damaged Stage 4 Nozzle Guide Vane Locating Bolts	I, R	YES
M52	72-52-21	01-060	Low Pressure (LP) Turbine Stages 2, 3 and 4 Nozzle Vane Outer Case Assembly	FK19488 FK22687 FK29014 FW13439 FK27693	FRSH456	Repair Loose Intrascope Bosses and/or Intrascope Bosses	I, R	YES
M52	72-52-21	01-060	Low Pressure (LP) Turbine Stages 2, 3 and 4 Nozzle Vane Outer Case Assembly	FK27693 FK29014 FW13439	FRSH759	Repair the Flange Face by Machining	I, R	YES
M52	72-52-21	01-060	Low Pressure (LP) Turbine Stages 2, 3 and 4 Nozzle Vane Outer Case Assembly	FK19488 FK22687 FK29014 FW13439 FK27693	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M52	72-52-21	01-060	Low Pressure (LP) Turbine Stages 2, 3 and 4 Nozzle Vane Outer Case Assembly	FK19488 FK22687 FK29014 FW13439 FK27693	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-21	01-060	Low Pressure (LP) Turbine Stages 2, 3 and 4 Nozzle Vane Outer Case Assembly	FK19488 FK22687 FK29014 FW13439 FK27693	TI2010-007	Repair Minor Damage	I, R	YES
M52	72-52-21	02-050	Low Pressure (LP) Turbine Stage 2 Intrascope Access Plug	FK11005	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-21	02-050	Low Pressure (LP) Turbine Stage 2 Intrascope Access Plug	FK11005	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-21	02-100	Low Pressure (LP) Turbine Stage 3 Intrascope Access Plug	FK11005	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M52	72-52-21	02-100	Low Pressure (LP) Turbine Stage 3 Intrascope Access Plug	FK11005	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-21	02-150	Low Pressure (LP) Turbine Stage 4 Intrascope Access Plug	FK11005	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-21	02-150	Low Pressure (LP) Turbine Stage 4 Intrascope Access Plug	FK11005	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-21	02-220	Low Pressure (LP) Turbine Stage 1 Seal Segment Assembly	FK23146	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-21	02-220	Low Pressure (LP) Turbine Stage 1 Seal Segment Assembly	FK23146	FRSH049	Renew the Honeycomb Linings	I, R	NO
M52	72-52-21	02-220	Low Pressure (LP) Turbine Stage 1 Seal Segment Assembly	FK23146	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-21	02-310	Low Pressure (LP) Turbine Stage 2 Seal Segment Assembly	FK23147 FW33496	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-21	02-310	Low Pressure (LP) Turbine Stage 2 Seal Segment Assembly	FK23147 FW33496	FRSH050	Renew the Honeycomb Linings	I, R	NO
M52	72-52-21	02-310	Low Pressure (LP) Turbine Stage 2 Seal Segment Assembly	FK23147 FW33496	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-21	02-600	Low Pressure (LP) Turbine Stage 3 Seal Segment Assembly	FK23457 FW33491	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-21	02-600	Low Pressure (LP) Turbine Stage 3 Seal Segment Assembly	FK23457 FW33491	FRSH051	Renew the Honeycomb Linings	I, R	NO
M52	72-52-21	02-600	Low Pressure (LP) Turbine Stage 3 Seal Segment Assembly	FK23457 FW33491	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-21	03-310	Low Pressure (LP) Turbine Stage 4 Seal Segment Assembly	FK22513 FW41090	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-21	03-310	Low Pressure (LP) Turbine Stage 4 Seal Segment Assembly	FK22513 FW41090	FRSH052	Renew the Honeycomb Linings	I, R	NO
M52	72-52-21	03-310	Low Pressure (LP) Turbine Stage 4 Seal Segment Assembly	FK22513 FW41090	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-22	02-420	Low Pressure (LP) Turbine Stage 2 Nozzle Guide Vane	FK19982 FK22307	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-22	02-420	Low Pressure (LP) Turbine Stage 2 Nozzle Guide Vane	FK19982 FK22307	FRSH552	Braze Repair of Location Tang 4 and Slots 5 and 6	I, R	NO
M52	72-52-22	02-420	Low Pressure (LP) Turbine Stage 2 Nozzle Guide Vane	FK19982 FK22307	FRSH455	Repair the Seal Strip Grooves	I, R	NO
M52	72-52-22	02-420	Low Pressure (LP) Turbine Stage 2 Nozzle Guide Vane	FK19982 FK22307	FRSH053	Remove Aerofoil Damage	I, R	NO
M52	72-52-22	02-420	Low Pressure (LP) Turbine Stage 2 Nozzle Guide Vane	FK19982 FK22307	FRSH055	Polish the Aerofoil Surfaces	I, R	NO
M52	72-52-22	02-420	Low Pressure (LP) Turbine Stage 2 Nozzle Guide Vane	FK19982 FK22307	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-22	02-420	Low Pressure (LP) Turbine Stage 2 Nozzle Guide Vane	FK19982 FK22307	TI2010-007	Repair Minor Damage	I, R	YES
M52	72-52-22	02-535	Low Pressure (LP) Turbine Stage 2 Nozzle Guide Vane	FK19983 FK22308	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-22	02-535	Low Pressure (LP) Turbine Stage 2 Nozzle Guide Vane	FK19983 FK22308	FRSH552	Braze Repair of Location Tang 4 and Slots 5 and 6	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M52	72-52-22	02-535	Low Pressure (LP) Turbine Stage 2 Nozzle Guide Vane	FK19983 FK22308	FRSH455	Repair the Seal Strip Grooves	I, R	NO
M52	72-52-22	02-535	Low Pressure (LP) Turbine Stage 2 Nozzle Guide Vane	FK19983 FK22308	FRSH053	Remove Aerofoil Damage	I, R	NO
M52	72-52-22	02-535	Low Pressure (LP) Turbine Stage 2 Nozzle Guide Vane	FK19983 FK22308	FRSH055	Polish the Aerofoil Surfaces	I, R	NO
M52	72-52-22	02-535	Low Pressure (LP) Turbine Stage 2 Nozzle Guide Vane	FK19983 FK22308	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-22	02-535	Low Pressure (LP) Turbine Stage 2 Nozzle Guide Vane	FK19983 FK22308	TI2010-007	Repair Minor Damage	I, R	YES
M52	72-52-22	02-560	Low Pressure (LP) Turbine Stage 2 Interstage Air Seal Assembly	FK20002	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-22	02-560	Low Pressure (LP) Turbine Stage 2 Interstage Air Seal Assembly	FK20002	FRSH063	Renew the Honeycomb Lining	I, R	NO
M52	72-52-22	02-560	Low Pressure (LP) Turbine Stage 2 Interstage Air Seal Assembly	FK20002	FRSH651	Remove and Replace the Location Dowels	I, R	NO
M52	72-52-22	02-560	Low Pressure (LP) Turbine Stage 2 Interstage Air Seal Assembly	FK20002	FRSH073	Replace the Surface Protection	I, R	YES
M52	72-52-22	02-720	Low Pressure (LP) Turbine Stage 3 Nozzle Guide Vane	FK20152 FK22345	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-22	02-720	Low Pressure (LP) Turbine Stage 3 Nozzle Guide Vane	FK20152 FK22345	FRSH538	Braze Repair of Location Tang 4 and Slots 5 and 6	I, R	NO
M52	72-52-22	02-720	Low Pressure (LP) Turbine Stage 3 Nozzle Guide Vane	FK20152 FK22345	FRSH635	Braze Repair Cracks in Aerofoil Bridges at Location 8	I, R	NO
M52	72-52-22	02-720	Low Pressure (LP) Turbine Stage 3 Nozzle Guide Vane	FK20152 FK22345	FRSH764	Weld Repair Cracks in Aerofoil Bridges at Location 8	I, R	NO
M52	72-52-22	02-720	Low Pressure (LP) Turbine Stage 3 Nozzle Guide Vane	FK20152 FK22345	FRSH455	Repair the Seal Strip Grooves	I, R	NO
M52	72-52-22	02-720	Low Pressure (LP) Turbine Stage 3 Nozzle Guide Vane	FK20152 FK22345	FRSH058	Polish the Aerofoil Surfaces	I, R	NO
M52	72-52-22	02-720	Low Pressure (LP) Turbine Stage 3 Nozzle Guide Vane	FK20152 FK22345	FRSH077	Remove Aerofoil Damage	I, R	NO
M52	72-52-22	02-720	Low Pressure (LP) Turbine Stage 3 Nozzle Guide Vane	FK20152 FK22345	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-22	02-835	Low Pressure (LP) Turbine Stage 3 Nozzle Guide Vane	FK20153 FK22346	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-22	02-835	Low Pressure (LP) Turbine Stage 3 Nozzle Guide Vane	FK20153 FK22346	FRSH538	Braze Repair of Location Tang 4 and Slots 5 and 6	I, R	NO
M52	72-52-22	02-835	Low Pressure (LP) Turbine Stage 3 Nozzle Guide Vane	FK20153 FK22346	FRSH635	Braze Repair Cracks in Aerofoil Bridges at Location 8	I, R	NO
M52	72-52-22	02-835	Low Pressure (LP) Turbine Stage 3 Nozzle Guide Vane	FK20153 FK22346	FRSH764	Weld Repair Cracks in Aerofoil Bridges at Location 8	I, R	NO
M52	72-52-22	02-835	Low Pressure (LP) Turbine Stage 3 Nozzle Guide Vane	FK20153 FK22346	FRSH455	Repair the Seal Strip Grooves	I, R	NO
M52	72-52-22	02-835	Low Pressure (LP) Turbine Stage 3 Nozzle Guide Vane	FK20153 FK22346	FRSH058	Polish the Aerofoil Surfaces	I, R	NO
M52	72-52-22	02-835	Low Pressure (LP) Turbine Stage 3 Nozzle Guide Vane	FK20153 FK22346	FRSH077	Remove Aerofoil Damage	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M52	72-52-22	02-835	Low Pressure (LP) Turbine Stage 3 Nozzle Guide Vane	FK20153 FK22346	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-22	02-860	Low Pressure (LP) Turbine Stage 3 Interstage Air Seal Assembly	FK20003	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-22	02-860	Low Pressure (LP) Turbine Stage 3 Interstage Air Seal Assembly	FK20003	FRSH064	Renew the Honeycomb Lining	I, R	NO
M52	72-52-22	02-860	Low Pressure (LP) Turbine Stage 3 Interstage Air Seal Assembly	FK20003	FRSH073	Replace the Surface Protection	I, R	YES
M52	72-52-22	03-420	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20073 FK22570	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-22	03-420	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20073 FK22570	FRSH539	Braze Repair of Location Tang 4 and Slots 5 and 6	I, R	NO
M52	72-52-22	03-420	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20073 FK22570	FRSH635	Braze Repair Cracks in Aerofoil Bridges at Location 8	I, R	NO
M52	72-52-22	03-420	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20073 FK22570	FRSH764	Weld Repair Cracks in Aerofoil Bridges at Location 8	I, R	NO
M52	72-52-22	03-420	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20073 FK22570	FRSH455	Repair the Seal Strip Grooves	I, R	NO
M52	72-52-22	03-420	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20073 FK22570	FRSH687	Repair Worn/Damaged Location Pin Hole by Welding	I, R	NO
M52	72-52-22	03-420	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20073 FK22570	FRSH061	Polish the Aerofoil Surfaces	I, R	NO
M52	72-52-22	03-420	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20073 FK22570	FRSH078	Remove Aerofoil Damage	I, R	NO
M52	72-52-22	03-420	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20073 FK22570	FRSH487	Replace Worn/Damaged Location Pin	I, R	NO
M52	72-52-22	03-420	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20073 FK22570	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-22	03-535	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20074 FK22571	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-22	03-535	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20074 FK22571	FRSH539	Braze Repair of Location Tang 4 and Slots 5 and 6	I, R	NO
M52	72-52-22	03-535	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20074 FK22571	FRSH635	Braze Repair Cracks in Aerofoil Bridges at Location 8	I, R	NO
M52	72-52-22	03-535	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20074 FK22571	FRSH764	Weld Repair Cracks in Aerofoil Bridges at Location 8	I, R	NO
M52	72-52-22	03-535	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20074 FK22571	FRSH455	Repair the Seal Strip Grooves	I, R	NO
M52	72-52-22	03-535	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20074 FK22571	FRSH687	Repair Worn/Damaged Location Pin Hole by Welding	I, R	NO
M52	72-52-22	03-535	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20074 FK22571	FRSH061	Polish the Aerofoil Surfaces	I, R	NO
M52	72-52-22	03-535	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20074 FK22571	FRSH078	Remove Aerofoil Damage	I, R	NO
M52	72-52-22	03-535	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20074 FK22571	FRSH487	Replace Worn/Damaged Location Pin	I, R	NO
M52	72-52-22	03-535	Low Pressure (LP) Turbine Stage 4 Nozzle Guide Vane	FK20074 FK22571	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M52	72-52-22	03-560	Low Pressure (LP) Turbine Stage 4 Interstage Air Seal Assembly	FK20004	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-22	03-560	Low Pressure (LP) Turbine Stage 4 Interstage Air Seal Assembly	FK20004	FRSH065	Renew the Honeycomb Lining	I, R	NO
M52	72-52-22	03-560	Low Pressure (LP) Turbine Stage 4 Interstage Air Seal Assembly	FK20004	FRSH494	Replace Dowel Location Pin	I, R	NO
M52	72-52-22	03-560	Low Pressure (LP) Turbine Stage 4 Interstage Air Seal Assembly	FK20004	FRSH073	Replace the Surface Protection	I, R	YES
M52	72-52-31	01-300	Low Pressure (LP) Turbine Stage 1 Disk	FK18815 KH12900 KH21395	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-31	01-300	Low Pressure (LP) Turbine Stage 1 Disk	FK18815	FRSH547	Re-Shot Peen	I, R	NO
M52	72-52-31	01-300	Low Pressure (LP) Turbine Stage 1 Disk	FK18815 KH12900 KH21395	FRSH543	Repair Worn Location Diameter by Metal Spray	I, R	NO
M52	72-52-31	01-300	Low Pressure (LP) Turbine Stage 1 Disk	FK18815	FRSH002	Remove Damage from the Firtree Serrations	I, R	YES
M52	72-52-31	01-300	Low Pressure (LP) Turbine Stage 1 Disk	FK18815 KH12900	FRSH706	Repair Minor Damage by Hand Dressing	I, R	YES
M52	72-52-31	01-300	Low Pressure (LP) Turbine Stage 1 Disk	FK18815	FRSH746	Remove Damage from the Flange Face by Machining	I, R	NO
M52	72-52-31	01-350	Low Pressure (LP) Turbine Stage 2 Disk	FK18816 KH12902 KH21396	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-31	01-350	Low Pressure (LP) Turbine Stage 2 Disk	FK18816	FRSH548	Re-Shot Peen	I, R	NO
M52	72-52-31	01-350	Low Pressure (LP) Turbine Stage 2 Disk	FK18816 KH12902 KH21396	FRSH544	Repair the Front Location Diameter 52-3002 by Metal Spray and the Rear Location Diameter 52-3004 by Metal Spray	I, R	NO
M52	72-52-31	01-350	Low Pressure (LP) Turbine Stage 2 Disk	FK18816	FRSH006	Remove Damage from the Firtree Serrations	I, R	YES
M52	72-52-31	01-350	Low Pressure (LP) Turbine Stage 2 Disk	FK18816 KH12902	FRSH692	Repair the Location Diameter by Machining	I, R	NO
M52	72-52-31	01-350	Low Pressure (LP) Turbine Stage 2 Disk	FK18816 KH12902	FRSH710	Repair Minor Damage by Hand Dressing	I, R	YES
M52	72-52-31	01-350	Low Pressure (LP) Turbine Stage 2 Disk	FK18816	FRSH747	Remove Damage from the Flange Face by Machining	I, R	NO
M52	72-52-31	01-350	Low Pressure (LP) Turbine Stage 2 Disk	FK18816 KH12902 KH21396	FRS6627	Dress Group A Components	I, R	YES
M52	72-52-31	01-470	Low Pressure (LP) Turbine Stage 3 Disk	FK18817 KH12903 KH21397	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-31	01-470	Low Pressure (LP) Turbine Stage 3 Disk	FK18817 KH12903 KH21397	FRSH545	Metal Spray to Repair the Worn Location Diameters	I, R	NO
M52	72-52-31	01-470	Low Pressure (LP) Turbine Stage 3 Disk	FK18817	FRSH011	Remove Damage from the Firtree Serrations	I, R	YES
M52	72-52-31	01-470	Low Pressure (LP) Turbine Stage 3 Disk	FK18817 KH12903	FRSH693	Repair the Location Diameters by Machining	I, R	NO
M52	72-52-31	01-470	Low Pressure (LP) Turbine Stage 3 Disk	FK18817 KH12903	FRSH714	Repair Minor Damage by Hand Dressing	I, R	YES
R M52	72-52-31	01-470	Low Pressure (LP) Turbine Stage 3 Disk	**FK18817**	**FRSH549**	**Re-Shot Peen**	**I, R**	**NO**

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
R M52	72-52-31	01-470	Low Pressure (LP) Turbine Stage 3 Disk	**FK18817 KH12903 KH21397**	**FRSH726**	**Remove damage from Flange 7A by Machining**	**I, R**	**NO**
M52	72-52-31	01-470	Low Pressure (LP) Turbine Stage 3 Disk	FK18817	FRSH748	Remove Damage from the Flange Face by Machining	I, R	NO
M52	72-52-31	01-650	Low Pressure (LP) Turbine Stage 4 Disk	FK18818 FK24028 KH12904 KH21398	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-31	01-650	Low Pressure (LP) Turbine Stage 4 Disk	FK18818 FK24028	FRSH550	Re-Shot Peen	I, R	NO
M52	72-52-31	01-650	Low Pressure (LP) Turbine Stage 4 Disk	FK18818 FK24028 KH12904 KH21398	FRSH546	Repair Worn Location Diameter By Metal Spray	I, R	YES
M52	72-52-31	01-650	Low Pressure (LP) Turbine Stage 4 Disk	FK18818 FK24028	FRSH016	Remove Damage from the Firtree Serrations	I, R	YES
M52	72-52-31	01-650	Low Pressure (LP) Turbine Stage 4 Disk	FK18818 FK24028 KH12904	FRSH702	Repair Minor Damage by Hand Dressing	I, R	YES
M52	72-52-31	01-650	Low Pressure (LP) Turbine Stage 4 Disk	FK18818 FK24028	FRSH749	Remove Damage from the Flange Face by Machining	I, R	NO
M52	72-52-31	01-650	Low Pressure (LP) Turbine Stage 4 Disk	FK18818 FK24028 KH12904 KH21398	FRS6627	Dress Group A Components	I, R	YES
M52	72-52-32	01-046	Low Pressure (LP) Turbine Retaining Plates	FK10668	Induction	Cleaning and Inspection	I	YES
M52	72-52-32	01-046	Low Pressure (LP) Turbine Retaining Plates	FK10668	FRS3253	Repair Minor Damage	I	NO
M52	72-52-32	01-055	Low Pressure (LP) Turbine Stage 1 Blades	FK19854 FK23424 KH25172 FW87506	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-32	01-055	Low Pressure (LP) Turbine Stage 1 Blades	FK19854 FK23424	FRSH033	Repair Seal Fins by Welding	I, R	NO
M52	72-52-32	01-055	Low Pressure (LP) Turbine Stage 1 Blades	FK19854 FK23424	FRSH034	Repair the Interlock Faces	I, R	NO
M52	72-52-32	01-055	Low Pressure (LP) Turbine Stage 1 Blades	FK19854 FK23424	FRSH035	Remove Aerofoil Damage	I, R	NO
M52	72-52-32	01-055	Low Pressure (LP) Turbine Stage 1 Blades	FK19854 FK23424	FRSH036	Polish the Aerofoil Surfaces	I, R	NO
M52	72-52-32	01-055	Low Pressure (LP) Turbine Stage 1 Blades	FK19854 FK23424 KH25172 FW87506	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-32	01-086	Low Pressure (LP) Turbine Retaining Plates	FK10670	Induction	Cleaning and Inspection	I	YES
M52	72-52-32	01-086	Low Pressure (LP) Turbine Retaining Plates	FK10670	FRS3253	Repair Minor Damage	I	NO
M52	72-52-32	01-090	Low Pressure (LP) Turbine Stage 2 Blades	FK23170 FK23425	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-32	01-090	Low Pressure (LP) Turbine Stage 2 Blades	FK23170 FK23425	FRSH037	Repair Seal Fins by Welding	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M52	72-52-32	01-090	Low Pressure (LP) Turbine Stage 2 Blades	FK23170 FK23425	FRSH038	Repair the Interlock Faces	I, R	NO
M52	72-52-32	01-090	Low Pressure (LP) Turbine Stage 2 Blades	FK23170 FK23425	FRSH462	Replace the Pins	I, R	NO
M52	72-52-32	01-090	Low Pressure (LP) Turbine Stage 2 Blades	FK23170 FK23425	FRSH039	Remove Aerofoil Damage	I, R	YES
M52	72-52-32	01-090	Low Pressure (LP) Turbine Stage 2 Blades	FK23170 FK23425	FRSH040	Polish the Aerofoil Surfaces	I, R	NO
M52	72-52-32	01-090	Low Pressure (LP) Turbine Stage 2 Blades	FK23170 FK23425	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-32	01-126	Low Pressure (LP) Turbine Retaining Plates	FK10672	Induction	Cleaning and Inspection	I	YES
M52	72-52-32	01-126	Low Pressure (LP) Turbine Retaining Plates	FK10672	FRS3253	Repair Minor Damage	I	NO
M52	72-52-32	01-140	Low Pressure (LP) Turbine Stage 3 Blades	FK23139 FK23427	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-32	01-140	Low Pressure (LP) Turbine Stage 3 Blades	FK23139 FK23427	FRSH041	Repair Seal Fins by Welding	I, R	NO
M52	72-52-32	01-140	Low Pressure (LP) Turbine Stage 3 Blades	FK23139 FK23427	FRSH043	Remove Aerofoil Damage	I, R	NO
M52	72-52-32	01-140	Low Pressure (LP) Turbine Stage 3 Blades	FK23139 FK23427	FRSH044	Polish the Aerofoil Surfaces	I, R	NO
M52	72-52-32	01-140	Low Pressure (LP) Turbine Stage 3 Blades	FK23139 FK23427	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-32	01-176	Low Pressure (LP) Turbine Retaining Plates	FK10674	Induction	Cleaning and Inspection	I	YES
M52	72-52-32	01-176	Low Pressure (LP) Turbine Retaining Plates	FK10674	FRS3253	Repair Minor Damage	I	NO
M52	72-52-32	01-180	Low Pressure (LP) Turbine Stage 4 Blades	FK19939 FK23430	Induction	Cleaning and Inspection	I	YES
M52	72-52-32	01-180	Low Pressure (LP) Turbine Stage 4 Blades	FK19939 FK23430	FRSH045	Repair Seal Fins by Welding	I	NO
M52	72-52-32	01-180	Low Pressure (LP) Turbine Stage 4 Blades	FK19939 FK23430	FRSH047	Remove Aerofoil Damage	I	NO
M52	72-52-32	01-180	Low Pressure (LP) Turbine Stage 4 Blades	FK19939 FK23430	FRSH048	Polish the Aerofoil Surfaces	I	NO
M52	72-52-32	01-180	Low Pressure (LP) Turbine Stage 4 Blades	FK19939 FK23430	FRS3253	Repair Minor Damage	I	NO
M52	72-52-33	01-214	Low Pressure (LP) Turbine Shaft	FK19425 FK21827	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-33	01-214	Low Pressure (LP) Turbine Shaft	FK19425 FK21827	FRSH024	Renew the Corrosion Resistant Coating	I, R	NO
M52	72-52-33	01-214	Low Pressure (LP) Turbine Shaft	FK19425 FK21827	FRSH698	Repair Minor Damage by Hand Dressing	I, R	YES
M52	72-52-33	01-214	Low Pressure (LP) Turbine Shaft	FK19425 FK21827	FRS6626	Dress Group A Components	I, R	YES
M52	72-52-33	01-220	Low Pressure (LP) Turbine Shaft Spherical Shouldered Sleeve	FK13196	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-33	01-220	Low Pressure (LP) Turbine Shaft Spherical Shouldered Sleeve	FK13196	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-33	01-220	Low Pressure (LP) Turbine Shaft Spherical Shouldered Sleeve	FK13196	TI2010-007	Repair Minor Damage	I, R	YES
M52	72-52-33	01-230	Central Oil Feed Tube Support Assembly	FK13249	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M52	72-52-33	01-230	Central Oil Feed Tube Support Assembly	FK13249	FRSE414	Metal Spray Internal Diameter	I, R	NO
M52	72-52-33	01-230	Central Oil Feed Tube Support Assembly	FK13249	FRSE415	Weld Repair the Groove and Adjacent Land	I, R	NO
M52	72-52-33	01-230	Central Oil Feed Tube Support Assembly	FK13249	FRSE508	Repair Worn Location Diameters 1 and 2 by Welding and Metal Spray	I, R	NO
M52	72-52-33	01-230	Central Oil Feed Tube Support Assembly	FK13249	FRSE560	Repair Worn Sealing Lip by Welding and Location Diameter by Metal Spray	I, R	NO
M52	72-52-33	01-230	Central Oil Feed Tube Support Assembly	FK13249	FRSH573	Repair Worn Location Diameter 52-3039 by Metal Spray	I, R	NO
M52	72-52-33	01-230	Central Oil Feed Tube Support Assembly	FK13249	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-33	01-230	Central Oil Feed Tube Support Assembly	FK13249	TI2010-007	Repair Minor Damage	I, R	YES
M52	72-52-33	02-200	Central Oil Tube Drive Tube Assembly	FK19499	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-33	02-200	Central Oil Tube Drive Tube Assembly	FK19499	FRS3034	Replace damaged Shank Nuts	I, R	YES
M52	72-52-33	02-200	Central Oil Tube Drive Tube Assembly	FK19499	FRS3253	Repair Minor Damage	I, R	NO
M52	72-52-33	02-300	Low Pressure (LP) Bearing Oil Feed Central Tube Assembly	FK22788 FK24476 FK33163	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-33	02-300	Low Pressure (LP) Bearing Oil Feed Central Tube Assembly	FK24476 FK33163	FRSE149	Repair Damaged Conical Supports	I, R	NO
M52	72-52-33	02-300	Low Pressure (LP) Bearing Oil Feed Central Tube Assembly	FK22788 FK24476 FK33163	FRSE615	Replace the Hard Coating	I, R	NO
M52	72-52-33	02-300	Low Pressure (LP) Bearing Oil Feed Central Tube Assembly	FK22788 FK24476 FK33163	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M52	72-52-33	02-300	Low Pressure (LP) Bearing Oil Feed Central Tube Assembly	FK22788 FK24476 FK33163	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-33	02-300	Low Pressure (LP) Bearing Oil Feed Central Tube Assembly	FK22788 FK24476 FK33163	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
M52	72-52-34	01-530	Low Pressure (LP) Turbine Air Guide Tube Assembly	FW17259	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-34	01-530	Low Pressure (LP) Turbine Air Guide Tube Assembly	FW17259	FRSH564	Replace the Surface Protection	I, R	YES
M52	72-52-34	01-530	Low Pressure (LP) Turbine Air Guide Tube Assembly	FW17259	FRS3034	Replace damaged Shank Nuts	I, R	YES
M52	72-52-34	01-530	Low Pressure (LP) Turbine Air Guide Tube Assembly	FW17259	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-34	01-550	Low Pressure (LP) Turbine Stub Shaft	FK20917 FW17256	Induction	Cleaning and Inspection	I, R	YES
M52	72-52-34	01-550	Low Pressure (LP) Turbine Stub Shaft	FK20917 FW17256	FRSH023	Grind the Bearing Track	I, R	NO
M52	72-52-34	01-550	Low Pressure (LP) Turbine Stub Shaft	FK20917 FW17256	FRSH132	Restore Disc Location Diameter by Metal Spraying	I, R	NO
M52	72-52-34	01-550	Low Pressure (LP) Turbine Stub Shaft	FK20917 FW17256	FRSH021	Replace the Surface Protection	I, R	YES
M52	72-52-34	01-550	Low Pressure (LP) Turbine Stub Shaft	FK20917 FW17256	FRSH131	Replace the Air/Oil Sealing Liner	I, R	YES
M52	72-52-34	01-550	Low Pressure (LP) Turbine Stub Shaft	FK20917 FW17256	FRS3034	Replace damaged Shank Nuts	I, R	YES
M52	72-52-34	01-550	Low Pressure (LP) Turbine Stub Shaft	FK20917 FW17256	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-34	01-550	Low Pressure (LP) Turbine Stub Shaft	FK20917 FW17256	FRS3462	Air Seals - Repair by dressing and scalloping	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M52	72-52-51	01-048	Double Angle Clipping Bracket	FK14386	Induction	Cleaning and Inspection	I	NO
				FK14386	FRS3253	Repair Minor Damage	I	NO
M52	72-52-51	01-090	EPR Trim Information Plate	FK25302	Induction	Cleaning and Inspection	I	NO
				FK25302	FRS3253	Repair Minor Damage	I	NO
M52	72-52-51	01-160	Low Pressure (LP) Turbine Exhaust Case Tube Assembly	FK18730	Induction	Cleaning and Inspection	I, R	YES
				FK18730	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK18730	FRSJ083	Replacement of the Insulation Tape	I, R	YES
				FK18730	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-51	01-216	Insulation Blanket Attaching Plate	FK20016	Induction	Cleaning and Inspection	I	YES
				FK20016	FRS3253	Repair Minor Damage	I	NO
M52	72-52-51	01-220	Low Pressure (LP) Turbine Exhaust Case Tube Assembly	FK12823	Induction	Cleaning and Inspection	I, R	YES
				FK12823	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK12823	FRSJ083	Replacement of the Insulation Tape	I, R	YES
				FK12823	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-51	01-400	Low Pressure (LP) Turbine Exhaust Case Tube Assembly	FK12824	Induction	Cleaning and Inspection	I, R	YES
				FK12824	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK12824	FRSJ083	Replacement of the Insulation Tape	I, R	YES
				FK12824	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-51	01-500	Low Pressure (LP) Turbine Exhaust Case Tube Assembly	FK21244	Induction	Cleaning and Inspection	I, R	YES
				FK21244	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK21244	FRSJ083	Replacement of the Insulation Tape	I, R	YES
				FK21244	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-51	01-504	Oil Drain Tube Clip	FK10895	Induction	Cleaning and Inspection	I	NO
				FK10895	FRS3253	Repair Minor Damage	I	NO
M52	72-52-51	01-800	Service Tube Angle Brackets	FK10892	Induction	Cleaning and Inspection	I	NO
				FK10892	FRS3253	Repair Minor Damage	I	NO
M52	72-52-51	01-820	Conduit Support Bracket	FK20989	Induction	Cleaning and Inspection	I	NO
				FK20989	FRS3253	Repair Minor Damage	I	NO
M52	72-52-51	03-300	Low Pressure (LP) Turbine Exhaust Case Assembly	FK22294 FK22791 FK28510 FW21455	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M52	72-52-51	03-300	Low Pressure (LP) Turbine Exhaust Case Assembly	FK28510 FW21455	FRSH128	Arrest Cracks Between Struts and Inner and Outer Annulus by Stop Drilling - Part 1	I, R	YES
M52	72-52-51	03-300	Low Pressure (LP) Turbine Exhaust Case Assembly	FK22294 FK22791 FK28510 FW21455	FRSH504	Repair Undersized Location Diameter by Metal Spray	I, R	YES
M52	72-52-51	03-300	Low Pressure (LP) Turbine Exhaust Case Assembly	FK22294 FK22791 FK28510 FW21455	FRSH518	Repair Cracks on the Outer Surface Ribs and the Adjacent Surface by Welding	I, R	NO
M52	72-52-51	03-300	Low Pressure (LP) Turbine Exhaust Case Assembly	FK22294 FK22791 FK28510 FW21455	FRSH565	Weld Repair Oversize Pin Holes and Replace Pins at Location 3A and 3B	I, R	YES
M52	72-52-51	03-300	Low Pressure (LP) Turbine Exhaust Case Assembly	FK22294 FK22791 FK28510 FW21455	FRSH566	Restore the Damaged/Worn Threaded Insert Holes at Boss 5 and Handling Boss 7 by Welding	I, R	NO
M52	72-52-51	03-300	Low Pressure (LP) Turbine Exhaust Case Assembly	FK22294 FK22791 FK28510 FW21455	FRSH639	Replace the Hard Coating	I, R	YES
M52	72-52-51	03-300	Low Pressure (LP) Turbine Exhaust Case Assembly	FK22294 FK22791 FK28510 FW21455	FRSH069	Re-seat and/or Replace Mounting Pin Bushes	I, R	YES
M52	72-52-51	03-300	Low Pressure (LP) Turbine Exhaust Case Assembly	FK22294 FK22791 FK28510	FRSH463	Remove Nicks, Frettage and Galling Damage by Hand Dressing	I, R	YES
M52	72-52-51	03-300	Low Pressure (LP) Turbine Exhaust Case Assembly	FK22294 FK22791 FK28510 FW21455	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
M52	72-52-51	03-300	Low Pressure (LP) Turbine Exhaust Case Assembly	FK22294 FK22791 FK28510 FW21455	FRS3035	Replace damaged captive Nuts	I, R	YES
M52	72-52-51	03-300	Low Pressure (LP) Turbine Exhaust Case Assembly	FK22294 FK22791 FK28510 FW21455	FRS3253	Repair Minor Damage	I, R	YES
M52	72-52-51	03-300	Low Pressure (LP) Turbine Exhaust Case Assembly	FK22294 FK22791 FK28510 FW21455	TI2010-007	Repair Minor Damage	I, R	YES
M52	72-52-51	04-050	IP8 Air Tube Locating Elbows	FK10079 FK29177	Induction	Cleaning and Inspection	I	NO
M52	72-52-51	04-050	IP8 Air Tube Locating Elbows	FK10079 FK29177	FRS3253	Repair Minor Damage	I	NO

	Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
	M52	72-52-51	04-795	Low Pressure (LP) Turbine Exhaust Case Tube Assembly	FK12821 FK22740	Induction	Cleaning and Inspection	I, R	YES
	M52	72-52-51	04-795	Low Pressure (LP) Turbine Exhaust Case Tube Assembly	FK12821 FK22740	FRSJ001	Replace Sections and Fittings	I, R	NO
	M52	72-52-51	04-795	Low Pressure (LP) Turbine Exhaust Case Tube Assembly	FK12821 FK22740	FRSJ083	Replacement of the Insulation Tape	I, R	YES
	M52	72-52-51	04-795	Low Pressure (LP) Turbine Exhaust Case Tube Assembly	FK12821 FK22740	FRS3253	Repair Minor Damage	I, R	YES
	M52	72-52-51	04-835	Low Pressure (LP) Turbine Exhaust Case Tube Assembly	FK12821 FK22740	Induction	Cleaning and Inspection	I, R	YES
	M52	72-52-51	04-835	Low Pressure (LP) Turbine Exhaust Case Tube Assembly	FK12821 FK22740	FRSJ001	Replace Sections and Fittings	I, R	NO
	M52	72-52-51	04-835	Low Pressure (LP) Turbine Exhaust Case Tube Assembly	FK12821 FK22740	FRSJ083	Replacement of the Insulation Tape	I, R	YES
	M52	72-52-51	04-835	Low Pressure (LP) Turbine Exhaust Case Tube Assembly	FK12821 FK22740	FRS3253	Repair Minor Damage	I, R	YES
	M52	72-52-52	01-160	Low Pressure (LP) Turbine Bearing Support - Oil Feed Filter Housing Cover Plate	FK12796	Induction	Cleaning and Inspection	I, R	YES
	M52	72-52-52	01-160	Low Pressure (LP) Turbine Bearing Support - Oil Feed Filter Housing Cover Plate	FK12796	FRSH075	Replace the Surface Protection	I, R	YES
	M52	72-52-52	01-160	Low Pressure (LP) Turbine Bearing Support - Oil Feed Filter Housing Cover Plate	FK12796	FRS3253	Repair Minor Damage	I, R	YES
	M52	72-52-52	01-190	Low Pressure (LP) Turbine Support	FK14819	Induction	Cleaning and Inspection	I, R	YES
	M52	72-52-52	01-190	Low Pressure (LP) Turbine Support	FK14819	FRS3253	Repair Minor Damage	I, R	YES
	M52	72-52-52	01-200	Low Pressure (LP) Turbine Bearing Support - Roller Bearing	FB222020 FB222021	Induction	Cleaning and Inspection	I	YES
	M52	72-52-52	01-200	Low Pressure (LP) Turbine Bearing Support - Roller Bearing	FB222020 FB222021	FRSJ045	Disassemble for Inspection and Assemble with New or Existing Components	I	NO
	M52	72-52-52	01-250	Low Pressure (LP) Turbine Bearing Support - Spring Capsule Housing Cover	FK10009	Induction	Cleaning and Inspection	I, R	YES
	M52	72-52-52	01-250	Low Pressure (LP) Turbine Bearing Support - Spring Capsule Housing Cover	FK10009	FRSH075	Replace the Surface Protection	I, R	YES
	M52	72-52-52	01-250	Low Pressure (LP) Turbine Bearing Support - Spring Capsule Housing Cover	FK10009	FRS3253	Repair Minor Damage	I, R	YES
	M52	72-52-52	01-390	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat	LK72983	Induction	Cleaning and Inspection	I, R	YES
	M52	72-52-52	01-390	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat	LK72983	FRS3253	Repair Minor Damage	I, R	YES
	M52	72-52-52	01-400	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73640	Induction	Cleaning and Inspection	I, R	YES
	M52	72-52-52	01-400	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73640	FRS3253	Repair Minor Damage	I, R	YES
N	**M52**	**72-52-52**	**01-402**	**Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer**	**LK73641**	**Induction**	**Cleaning and Inspection**	**I, R**	**YES**
N	**M52**	**72-52-52**	**01-402**	**Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer**	**LK73641**	**FRS3253**	**Repair Minor Damage**	**I, R**	**YES**
N	**M52**	**72-52-52**	**01-404**	**Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer**	**LK73642**	**Induction**	**Cleaning and Inspection**	**I, R**	**YES**

	Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
N	M52	72-52-52	01-404	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73642	FRS3253	Repair Minor Damage	I, R	YES
N	M52	72-52-52	01-406	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73643	Induction	Cleaning and Inspection	I, R	YES
N	M52	72-52-52	01-406	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73643	FRS3253	Repair Minor Damage	I, R	YES
N	M52	72-52-52	01-408	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73644	Induction	Cleaning and Inspection	I, R	YES
N	M52	72-52-52	01-408	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73644	FRS3253	Repair Minor Damage	I, R	YES
N	M52	72-52-52	01-410	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73645	Induction	Cleaning and Inspection	I, R	YES
N	M52	72-52-52	01-410	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73645	FRS3253	Repair Minor Damage	I, R	YES
N	M52	72-52-52	01-412	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73646	Induction	Cleaning and Inspection	I, R	YES
N	M52	72-52-52	01-412	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73646	FRS3253	Repair Minor Damage	I, R	YES
N	M52	72-52-52	01-414	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73647	Induction	Cleaning and Inspection	I, R	YES
N	M52	72-52-52	01-414	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73647	FRS3253	Repair Minor Damage	I, R	YES
N	M52	72-52-52	01-416	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73648	Induction	Cleaning and Inspection	I, R	YES
N	M52	72-52-52	01-416	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73648	FRS3253	Repair Minor Damage	I, R	YES
N	M52	72-52-52	01-418	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73649	Induction	Cleaning and Inspection	I, R	YES
N	M52	72-52-52	01-418	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73649	FRS3253	Repair Minor Damage	I, R	YES
N	M52	72-52-52	01-420	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73650	Induction	Cleaning and Inspection	I, R	YES
N	M52	72-52-52	01-420	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73650	FRS3253	Repair Minor Damage	I, R	YES
N	M52	72-52-52	01-422	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73651	Induction	Cleaning and Inspection	I, R	YES
N	M52	72-52-52	01-422	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73651	FRS3253	Repair Minor Damage	I, R	YES
N	M52	72-52-52	01-424	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73652	Induction	Cleaning and Inspection	I, R	YES
N	M52	72-52-52	01-424	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73652	FRS3253	Repair Minor Damage	I, R	YES
N	M52	72-52-52	01-426	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73653	Induction	Cleaning and Inspection	I, R	YES
N	M52	72-52-52	01-426	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	LK73653	FRS3253	Repair Minor Damage	I, R	YES

	Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
N	**M52**	**72-52-52**	**01-428**	**Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer**	**LK73654**	**Induction**	**Cleaning and Inspection**	**I, R**	**YES**
N	M52	72-52-52	01-428	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	**LK73654**	**FRS3253**	**Repair Minor Damage**	**I, R**	**YES**
N	**M52**	**72-52-52**	**01-430**	**Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer**	**LK73655**	**Induction**	**Cleaning and Inspection**	**I, R**	**YES**
N	M52	72-52-52	01-430	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	**LK73655**	**FRS3253**	**Repair Minor Damage**	**I, R**	**YES**
N	**M52**	**72-52-52**	**01-432**	**Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer**	**LK73656**	**Induction**	**Cleaning and Inspection**	**I, R**	**YES**
N	M52	72-52-52	01-432	Low Pressure (LP) Turbine Bearing Support - Preload Spring Damper Seat Adjusting Washer	**LK73656**	**FRS3253**	**Repair Minor Damage**	**I, R**	**YES**
	M52	72-52-52	01-500	Low Pressure (LP) Turbine Bearing Support Hub Assembly	FK21989 FK22738	Induction	Cleaning and Inspection	I, R, M	YES
	M52	72-52-52	01-500	Low Pressure (LP) Turbine Bearing Support Hub Assembly	FK21989	SB75-B177	AIR - COOLING AND SEALING AIR TUBES - LP CORE ENGINE - REVISED IP8 AIR SYSTEM	I, R, M	YES
	M52	72-52-52	01-500	Low Pressure (LP) Turbine Bearing Support Hub Assembly	FK21989 FK22738	FRSH027	Renew the Abradable Coating	I, R, M	YES
	M52	72-52-52	01-500	Low Pressure (LP) Turbine Bearing Support Hub Assembly	FK21989 FK22738	FRSH443	Repair Cracks in Flange by Welding	I, R, M	NO
	M52	72-52-52	01-500	Low Pressure (LP) Turbine Bearing Support Hub Assembly	FK21989 FK22738	FRSH449	Repair Bearing Abutment Face by Machining or Application of Metal Spray	I, R, M	YES
	M52	72-52-52	01-500	Low Pressure (LP) Turbine Bearing Support Hub Assembly	FK21989 FK22738	FRSH491	Repair Cracks in Flange by Welding	I, R, M	NO
	M52	72-52-52	01-500	Low Pressure (LP) Turbine Bearing Support Hub Assembly	FK21989 FK22738	FRSH567	Restore the Worn Location Diameter 72-5016 by Metal Spray	I, R, M	YES
	M52	72-52-52	01-500	Low Pressure (LP) Turbine Bearing Support Hub Assembly	FK21989 FK22738	FRSH696	Repair the Location Diameter by Metal Spray	I, R, M	YES
	M52	72-52-52	01-500	Low Pressure (LP) Turbine Bearing Support Hub Assembly	FK21989 FK22738	FRSH068	Replace the Surface Protection	I, R, M	YES
	M52	72-52-52	01-500	Low Pressure (LP) Turbine Bearing Support Hub Assembly	FK21989 FK22738	FRSH695	Repair the Location Diameter by Machining	I, R, M	YES
	M52	72-52-52	01-500	Low Pressure (LP) Turbine Bearing Support Hub Assembly	FK21989 FK22738	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R, M	YES
	M52	72-52-52	01-500	Low Pressure (LP) Turbine Bearing Support Hub Assembly	FK21989 FK22738	FRS3253	Repair Minor Damage	I, R, M	YES
	M52	72-52-52	01-500	Low Pressure (LP) Turbine Bearing Support Hub Assembly	FK21989 FK22738	TI2010-007	Repair Minor Damage	I, R, M	YES
	M52	72-52-53	01-140	Low Pressure (LP) Turbine Bearing Hub Shroud Assembly	FK14828	Induction	Cleaning and Inspection	I, R	YES
	M52	72-52-53	01-140	Low Pressure (LP) Turbine Bearing Hub Shroud Assembly	FK14828	FRSH032	Renew the Abradable Coating	I, R	YES
	M52	72-52-53	01-140	Low Pressure (LP) Turbine Bearing Hub Shroud Assembly	FK14828	FRSH074	Replace the Surface Protection	I, R	YES
	M52	72-52-53	01-140	Low Pressure (LP) Turbine Bearing Hub Shroud Assembly	FK14828	FRS3034	Replace Damaged Shank Nuts	I, R	YES
	M52	72-52-53	01-140	Low Pressure (LP) Turbine Bearing Hub Shroud Assembly	FK14828	FRS3253	Repair Minor Damage on Surfaces	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858 FK15931 FK15935 FK17806 FK18264 FK18460	Induction	Cleaning and Inspection	I, R, M	YES
M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858 FK15931 FK15935 FK17806 FK18264 FK18460	OP330	Application of Chromate Conversion Coating to Aluminium	I, R, M	NO
M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858	SB72-B660	Introduction of revised Gearshafts an Gearbox Casing	I, R, M	YES
M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858 FK15931 FK15935 FK17806 FK18264 FK18460	FRSF002	Replace the Threaded Insert Repair	I, R, M	YES
M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858 FK15931 FK15935 FK17806 FK18264	FRSF004	Replace the Headless Pin	I, R, M	YES
M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858 FK15931 FK15935 FK17806 FK18264	FRSF006	Replace the Threaded Insert	I, R, M	YES
M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858 FK15931 FK15935 FK17806 FK18264	FRSF010	Replace the Screw Threaded Insert	I, R, M	YES
M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858 FK15931 FK15935 FK17806 FK18264 FK18460	FRSF038	Replace the Key Locked Stud	I, R, M	YES
M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858 FK15931 FK15935 FK17806 FK18264 FK18460	FRSF071	Replace Handling Lug Bushes	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858 FK15931 FK15935 FK17806 FK18264	FRSF091	Replace the Key Locked Stud by Installing a Solid Insert	I, R, M	YES
M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858 FK15931 FK15935 FK17806 FK18264 FK18460	FRSF110	Install the Identification Plate and Support Bracket on the Housing	I, R, M	YES
M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858 FK15931 FK15935 FK17806 FK18264 FK18460	FRSF120	Repair Worn Outer Race Location Bores with Liners	I, R, M	YES
M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858 FK15931 FK15935 FK17806 FK18264 FK18460	FRSF121	Repair Worn Tube Connector and Oil Flow Port Bores with Liners	I, R, M	YES
M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858 FK15931 FK15935 FK17806 FK18264 FK18460	FRSF122	Repair Worn Mating Faces with Top Hat Liners	I, R, M	YES
M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858 FK15931 FK15935 FK17806 FK18264 FK18460	FRSF131	Repair Worn Mating Faces Adjacent to Location Diameter 61-0013	I, R, M	YES
M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858 FK15931 FK15935 FK17806 FK18264 FK18460	FRSF132	Repair Galling on Inner Diameter of IDG Drive Bore	I, R, M	YES
M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15931 FK15935 FK17806 FK18264 FK18460	FRSF191	Repair IP8 Buffer Air Union Fitting Location Diameter with a Liner	I, R, M	NO

	Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
	M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858 FK15931 FK15935 FK17806 FK18264 FK18460	FRS3253	Repair Minor Damage	I, R, M	YES
	M61	72-61-05	02-350	External Gearbox Housing Assembly	FK15858 FK15931 FK15935 FK17806 FK18264 FK18460	TI2010-007	Repair Minor Damage	I, R, M	YES
	M61	72-61-05	02-975	External Gearbox Case Damper Assembly	FK18064 FK29323	Induction	Cleaning and Inspection	I, R	YES
	M61	72-61-05	02-975	External Gearbox Case Damper Assembly	FK18064 FK29323	FRSF011	Replace the Damper Bearing	I, R	YES
N	**M61**	**72-61-11**	**01-050**	**IDG Drive Housing Assy**	**FK15098 FK18157**	**Induction**	**Cleaning and Inspection**	**I, R**	**YES**
N	M61	72-61-11	01-050	IDG Drive Housing Assy	**FK15098 FK18157**	**FRSF001**	**Replace the Key Locked Insert**	**I, R**	**NO**
N	M61	72-61-11	01-050	IDG Drive Housing Assy	**FK15098 FK18157**	**FRSF051**	**Replace the Air Blown Seal**	**I, R**	**YES**
	M61	72-61-12	01-275	Drive Generator (IDG) Drive Roller Bearings	FK15107 FK15590	Induction	Cleaning and Inspection	I, R	YES
	M61	72-61-12	01-275	Drive Generator (IDG) Drive Roller Bearings	FK15107 FK15590	FRS3253	Repair Minor Damage	I, R	YES
	M61	72-61-12	01-300	55-Teeth Spur Integrated Drive Generator (IDG) Drive Gearshaft Assembly	FK15535 FK18207 FK18359	Induction	Cleaning and Inspection	I, R	YES
	M61	72-61-12	01-300	55-Teeth Spur Integrated Drive Generator (IDG) Drive Gearshaft Assembly	FK15535 FK18207 FK18359	FRS3253	Repair Minor Damage	I, R	YES
	M61	72-61-12	01-300	55-Teeth Spur Integrated Drive Generator (IDG) Drive Gearshaft Assembly	FK15535 FK18207 FK18359	TI2010-007	Repair Minor Damage	I, R	YES
	M61	72-61-16	01-050	Starter Drive Housing Assembly	FK15720 FK18167 FK18481	Induction	Cleaning and Inspection	I, R	YES
	M61	72-61-16	01-050	Starter Drive Housing Assembly	FK15720 FK18167	FRSF016	Replace the Key Locked Inserts	I, R	YES
	M61	72-61-16	01-050	Starter Drive Housing Assembly	FK15720 FK18167 FK18481	FRSF039	Replace Key Locked Studs	I, R	YES
	M61	72-61-16	01-050	Starter Drive Housing Assembly	FK15720	FRSF052	Replace the Air Blown Seal	I, R	NO
	M61	72-61-16	01-050	Starter Drive Housing Assembly	FK15720 FK18167 FK18481	FRS3253	Repair Minor Damage	I, R	YES

	Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
	M61	72-61-16	01-050	Starter Drive Housing Assembly	FK15720 FK18167 FK18481	TI2010-007	Repair Minor Damage	I, R	YES
	M61	72-61-17	01-212	Starter Drive Gear Self-Locking Nut	146794	Induction	Cleaning and Inspection	I, R	YES
	M61	72-61-17	01-212	Starter Drive Gear Self-Locking Nut	146794	FRS3253	Repair Minor Damage	I, R	YES
N	**M61**	**72-61-17**	**01-245**	**Starter Drive Gear Self-Locking Nut**	**FK15132**	**Induction**	**Cleaning and Inspection**	**I, R**	**YES**
N	M61	72-61-17	01-245	Starter Drive Gear Self-Locking Nut	**FK15132**	**FRS3253**	**Repair Minor Damage**	**I, R**	**YES**
	M61	72-61-17	01-275	Starter Drive Roller Bearings	FK15110 FK15151	Induction	Cleaning and Inspection	I	NO
	M61	72-61-17	01-275	Starter Drive Roller Bearings	FK15110 FK15151	FRS3253	Repair Minor Damage	I	NO
	M61	72-61-17	01-300	47-T Spur Starter Drive Gearshaft	FK15052 FK18201	Induction	Cleaning and Inspection	I, R	YES
	M61	72-61-17	01-300	47-T Spur Starter Drive Gearshaft	FK15052 FK18201	FRS3253	Repair Minor Damage	I, R	YES
	M61	72-61-17	01-300	47-T Spur Starter Drive Gearshaft	FK15052 FK18201	TI2010-007	Repair Minor Damage	I, R	YES
	M61	72-61-18	01-245	Starter Idler Gear Self-Locking Nut	FK15133	Induction	Cleaning and Inspection	I, R	YES
	M61	72-61-18	01-245	Starter Idler Gear Self-Locking Nut	FK15133	FRS3253	Repair Minor Damage	I, R	YES
	M61	72-61-18	01-270	Starter Idler Gear Self-Locking Nut	FK15132	Induction	Cleaning and Inspection	I, R	YES
	M61	72-61-18	01-270	Starter Idler Gear Self-Locking Nut	FK15132	FRS3253	Repair Minor Damage	I, R	YES
	M61	72-61-18	01-275	Starter Idler Gear Roller Bearings	FK15110 FK15151	Induction	Cleaning and Inspection	I	NO
	M61	72-61-18	01-275	Starter Idler Gear Roller Bearings	FK15110 FK15151	FRS3253	Repair Minor Damage	I	NO
	M61	72-61-18	01-300	83-T Spur Starter Idler Gearshaft	FK15051	Induction	Cleaning and Inspection	I, R	YES
	M61	72-61-18	01-300	83-T Spur Starter Idler Gearshaft	FK15051	FRS3253	Repair Minor Damage	I, R	YES
	M61	72-61-21	01-050	Accessory Drives Housing Assembly	FK15562 FK40002	Induction	Cleaning and Inspection	I, R	YES
	M61	72-61-21	01-050	Accessory Drives Housing Assembly	FK15562	FRSF017	Replace the Key Locked Insert	I, R	YES
	M61	72-61-21	01-118	Bearing Retainer	FK15114	Induction	Cleaning and Inspection	I, R	YES
	M61	72-61-21	01-118	Bearing Retainer	FK15114	FRS3253	Repair Minor Damage	I, R	YES
	M61	72-61-22	01-245	Self-locking Nut	FK15134	Induction	Cleaning and Inspection	I, R	YES
	M61	72-61-22	01-245	Self-locking Nut	FK15134	FRS3253	Repair Minor Damage	I, R	YES
	M61	72-61-22	01-250	70 Teeth Spur Driving Integrated Drive Generator (IDG) and Breather Rotor Gearshaft	FK15042 FK17953	Induction	Cleaning and Inspection	I, R	YES
	M61	72-61-22	01-250	70 Teeth Spur Driving Integrated Drive Generator (IDG) and Breather Rotor Gearshaft	FK15042 FK17953	FRS3253	Repair Minor Damage	I, R	YES
	M61	72-61-22	01-275	Oil Pump Drive Roller Bearings	FK15110 FK15151	Induction	Cleaning and Inspection	I	NO
	M61	72-61-22	01-275	Oil Pump Drive Roller Bearings	FK15110 FK15151	FRS3253	Repair Minor Damage	I	NO
	M61	72-61-22	01-300	91 Teeth Spur Transfer Drive Gearbox	FK15040 FK17722 FK18214	Induction	Cleaning and Inspection	I, R	YES
	M61	72-61-22	01-300	91 Teeth Spur Transfer Drive Gearbox	FK15040 FK17722 FK18214	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M61	72-61-22	01-350	27 Teeth Spur Oil Pump Drive Gearshaft	FK15830	Induction	Cleaning and Inspection	I, R	YES
				FK15830	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-26	01-650	Dedicated Generator and Breather Rotor Housing	FK15559 FK18493 FK40151	Induction	Cleaning and Inspection	I, R	YES
				FK15559	FRSF018	Replace the Key Locked Inserts	I, R	YES
				FK15559	FRSF040	Replace the Key Locked Stud	I, R	YES
				FK15559 FK18493 FK40151	TI2010-007	Repair Minor Damage	I, R	YES
M61	72-61-27	01-225	Oil Pump Drive Roller Bearings	FK15109 FK15592	Induction	Cleaning and Inspection	I	NO
				FK15109 FK15592	FRS3253	Repair Minor Damage	I	NO
M61	72-61-27	01-245	Self-locking Nut	FK15581	Induction	Cleaning and Inspection	I, R	YES
				FK15581	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-27	01-275	Breather Rotor Location Ball Bearing	FK15571 FK15602	Induction	Cleaning and Inspection	I, R	YES
				FK15571 FK15602	FRS3253	Repair Minor Damage	I, R	NO
M61	72-61-27	01-300	Breather Shaft Assembly	FK15747 FK15750 FK15913 FK15920 FK15921 FK18126 FK18349	Induction	Cleaning and Inspection	I, R	YES
				FK15747 FK15750 FK15913 FK15920 FK15921 FK18126 FK18349	FRS3253	Repair Minor Damage	I, R	YEs
M61	72-61-29	01-050	Breather External Gearbox Cover Assembly	FK15843	Induction	Cleaning and Inspection	I, R	YES
				FK15843	FRSF045	Replace the Screw Threaded Insert	I, R	YES
				FK15843	FRSF048	Replace the Air Blown Seal	I, R	YES
				FK15843	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-31	01-050	Oil Pump Drive Housing Assembly	FK15852	Induction	Cleaning and Inspection	I, R	YES
				FK15852	FRSF144	Replacement of Keylock Inserts	I, R	YES
				FK15852	FRS3253	Repair Minor Damage	I, R	YES
				FK15852	TI2010-007	Repair Minor Damage	I, R	YES
M61	72-61-31	01-118	Bearing Retainer	FK15114	Induction	Cleaning and Inspection	I, R	YES
				FK15114	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-32	01-275	Oil Pump Idler Roller Bearings	FK15110 FK15151	Induction	Cleaning and Inspection	I	NO
				FK15110 FK15151	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M61	72-61-32	01-300	89 Teeth Spur Oil Pump Idler Gearshaft	FK15043 FK17723 FK18215	Induction	Cleaning and Inspection	I, R	YES
M61	72-61-32	01-300	89 Teeth Spur Oil Pump Idler Gearshaft	FK15043 FK17723 FK18215	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-36	01-050	HP Fuel Pump Idler Housing Assembly	FK15735 FK18142	Induction	Cleaning and Inspection	I, R	YES
M61	72-61-36	01-050	HP Fuel Pump Idler Housing Assembly	FK15735 FK18142	FRSF019	Replace the Key Locked Inserts	I, R	YES
M61	72-61-36	01-050	HP Fuel Pump Idler Housing Assembly	FK15735 FK18142	TI2010-007	Repair Minor Damage	I, R	YES
M61	72-61-36	01-118	Bearing Retainer	FK15114	Induction	Cleaning and Inspection	I, R	YES
M61	72-61-36	01-118	Bearing Retainer	FK15114	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-37	01-275	Fuel Pump Idler Roller Bearings	FK15110 FK15151	Induction	Cleaning and Inspection	I	NO
M61	72-61-37	01-275	Fuel Pump Idler Roller Bearings	FK15110 FK15151	FRS3253	Repair Minor Damage	I	NO
M61	72-61-37	01-300	47 Teeth Spur Fuel Pump Idler Gearshaft Assembly	FK15538 FK17724 FK18217	Induction	Cleaning and Inspection	I, R	YES
M61	72-61-37	01-300	47 Teeth Spur Fuel Pump Idler Gearshaft Assembly	FK15538 FK17724 FK18217	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-41	01-050	Fuel Pump Drive Housing Assembly	FK15532 FK18108 FK18491	Induction	Cleaning and Inspection	I, R	YES
M61	72-61-41	01-050	Fuel Pump Drive Housing Assembly	FK15532	FRSF020	Replace the Screw Threaded Insert	I, R	YES
M61	72-61-41	01-050	Fuel Pump Drive Housing Assembly	FK15532 FK18108	FRSF050	Replace the Air Blown Seal	I, R	NO
M61	72-61-41	01-050	Fuel Pump Drive Housing Assembly	FK15532 FK18108 FK18491	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-41	01-050	Fuel Pump Drive Housing Assembly	FK15532 FK18108 FK18491	TI2010-007	Repair Minor Damage	I, R	YES
M61	72-61-41	01-098	Bearing Retainer	FK15183	Induction	Cleaning and Inspection	I, R	YES
M61	72-61-41	01-098	Bearing Retainer	FK15183	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-41	01-118	Bearing Retainer	FK15114	Induction	Cleaning and Inspection	I, R	YES
M61	72-61-41	01-118	Bearing Retainer	FK15114	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-42	01-275	Fuel Pump Drive Roller Bearings	FK15110 FK15151	Induction	Cleaning and Inspection	I	NO
M61	72-61-42	01-275	Fuel Pump Drive Roller Bearings	FK15110 FK15151	FRS3253	Repair Minor Damage	I	NO
M61	72-61-42	01-300	28/70 Teeth Spur Hydraulic Pump No.1 Idler and Fuel Pump Drive Gearshaft Assembly	FK15539 FK17952	Induction	Cleaning and Inspection	I, R	YES
M61	72-61-42	01-300	28/70 Teeth Spur Hydraulic Pump No.1 Idler and Fuel Pump Drive Gearshaft Assembly	FK15539 FK17952	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M61	72-61-42	01-300	28/70 Teeth Spur Hydraulic Pump No.1 Idler and Fuel Pump Drive Gearshaft Assembly	FK15539 FK17952	TI2010-007	Repair Minor Damage	I, R	YES
M61	72-61-43	01-250	Hydraulic Pump No.1 Idler Front Roller Bearing	FK15110 FK15151	Induction	Cleaning and Inspection	I	NO
				FK15110 FK15151	FRS3253	Repair Minor Damage	I	NO
M61	72-61-43	01-275	Hydraulic Pump No.1 Idler Rear Roller Bearing	FK15108 FK15591	Induction	Cleaning and Inspection	I	NO
				FK15108 FK15591	FRS3253	Repair Minor Damage	I	NO
M61	72-61-43	01-300	59-Teeth Spur Hydraulic Pump No.1 Idler Gearshaft	FK15048	Induction	Cleaning and Inspection	I, R	YES
				FK15048	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-46	01-050	Hydraulic Pump No.1 Drive Housing Assembly	FK15092 FK18155	Induction	Cleaning and Inspection	I, R	YES
				FK15092 FK18155	FRSF021	Replace the Key Locked Inserts	I, R	YES
				FK15092	FRSF047	Replace the Air Blown Seal	I, R	NO
				FK15092 FK18155	TI2010-007	Repair Minor Damage	I, R	YES
M61	72-61-46	01-118	Bearing Retainer	FK15114	Induction	Cleaning and Inspection	I, R	YES
				FK15114	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-47	01-275	Hydraulic Pump No.1 Roller Bearings	FK15110 FK15151	Induction	Cleaning and Inspection	I, R	YES
				FK15110 FK15151	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-47	01-300	47 Teeth Spur Hydraulic Pump No.1 Drive Gearshaft Assembly	FK15540 FK17955	Induction	Cleaning and Inspection	I, R	YES
				FK15540 FK17955	FRS3253	Repair Minor Damage	I, R	YES
				FK15540 FK17955	TI2010-007	Repair Minor Damage	I, R	YES
M61	72-61-51	01-050	Hydraulic Pump No.2 Drive Housing Assembly	FK15190 FK18144	Induction	Cleaning and Inspection	I, R	YES
				FK15190 FK18144	FRSF022	Replace the Screw Threaded Insert	I, R	YES
				FK15190	FRSF049	Replace Air Blown Seals	I, R	NO
				FK15190 FK18144	TI2010-007	Repair Minor Damage	I, R	YES
M61	72-61-51	01-118	Bearing Retainer	FK15114	Induction	Cleaning and Inspection	I, R	YES
				FK15114	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-52	01-275	Hydraulic Pump No.2 Roller Bearings	FK15110 FK15151	Induction	Cleaning and Inspection	I, R	YES
				FK15110 FK15151	FRS3253	Repair Minor Damage	I, R	NO
M61	72-61-52	01-300	48 Teeth Spur Hydraulic Pump No.2 Drive Gearshaft Assembly	FK15541 FK17920	Induction	Cleaning and Inspection	I, R	YES
				FK15541 FK17920	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M61	72-61-52	01-300	48 Teeth Spur Hydraulic Pump No.2 Drive Gearshaft Assembly	FK15541 FK17920	TI2010-007	Repair Minor Damage	I, R	YES
M61	72-61-55	01-225	Dedicated Generator Drive Rear Roller Bearing	FK15140 FK15593	Induction	Cleaning and Inspection	I	NO
M61	72-61-55	01-225	Dedicated Generator Drive Rear Roller Bearing	FK15140 FK15593	FRS3253	Repair Minor Damage	I	NO
M61	72-61-55	01-230	Shim	FK18366	Induction	Cleaning and Inspection	I	NO
M61	72-61-55	01-230	Shim	FK18366	FRS3253	Repair Minor Damage	I	NO
M61	72-61-55	01-232	Shim	FK18367	Induction	Cleaning and Inspection	I	NO
M61	72-61-55	01-232	Shim	FK18367	FRS3253	Repair Minor Damage	I	NO
M61	72-61-55	01-234	Shim	FK18368	Induction	Cleaning and Inspection	I	NO
M61	72-61-55	01-234	Shim	FK18368	FRS3253	Repair Minor Damage	I	NO
M61	72-61-55	01-236	Shim	FK18369	Induction	Cleaning and Inspection	I	NO
M61	72-61-55	01-236	Shim	FK18369	FRS3253	Repair Minor Damage	I	NO
M61	72-61-55	01-238	Shim	FK18370	Induction	Cleaning and Inspection	I	NO
M61	72-61-55	01-238	Shim	FK18370	FRS3253	Repair Minor Damage	I	NO
M61	72-61-55	01-240	Shim	FK18371	Induction	Cleaning and Inspection	I	NO
M61	72-61-55	01-240	Shim	FK18371	FRS3253	Repair Minor Damage	I	NO
M61	72-61-55	01-242	Shim	FK18372	Induction	Cleaning and Inspection	I	NO
M61	72-61-55	01-242	Shim	FK18372	FRS3253	Repair Minor Damage	I	NO
M61	72-61-55	01-244	Shim	FK18373	Induction	Cleaning and Inspection	I	NO
M61	72-61-55	01-244	Shim	FK18373	FRS3253	Repair Minor Damage	I	NO
M61	72-61-55	01-246	Shim	FK18374	Induction	Cleaning and Inspection	I	NO
M61	72-61-55	01-246	Shim	FK18374	FRS3253	Repair Minor Damage	I	NO
M61	72-61-55	01-248	Shim	FK18375	Induction	Cleaning and Inspection	I	NO
M61	72-61-55	01-248	Shim	FK18375	FRS3253	Repair Minor Damage	I	NO
M61	72-61-55	01-250	Shim	FK18376	Induction	Cleaning and Inspection	I	NO
M61	72-61-55	01-250	Shim	FK18376	FRS3253	Repair Minor Damage	I	NO
M61	72-61-55	01-252	Shim	FK18377	Induction	Cleaning and Inspection	I	NO
M61	72-61-55	01-252	Shim	FK18377	FRS3253	Repair Minor Damage	I	NO
M61	72-61-55	01-254	Shim	FK18378	Induction	Cleaning and Inspection	I	NO
M61	72-61-55	01-254	Shim	FK18378	FRS3253	Repair Minor Damage	I	NO
M61	72-61-55	01-256	Shim	FK18379	Induction	Cleaning and Inspection	I	NO
M61	72-61-55	01-256	Shim	FK18379	FRS3253	Repair Minor Damage	I	NO
M61	72-61-55	01-258	Shim	FK18380	Induction	Cleaning and Inspection	I	NO
M61	72-61-55	01-258	Shim	FK18380	FRS3253	Repair Minor Damage	I	NO
M61	72-61-55	01-260	Shim	FK18381	Induction	Cleaning and Inspection	I	NO
M61	72-61-55	01-260	Shim	FK18381	FRS3253	Repair Minor Damage	I	NO
M61	72-61-55	01-275	Dedicated Generator Rotor Location Front Ball Bearing	FK15141 FK15594 FK18363	Induction	Cleaning and Inspection	I, R	YES
M61	72-61-55	01-275	Dedicated Generator Rotor Location Front Ball Bearing	FK15141 FK15594 FK18363	FRS3253	Repair Minor Damage	I, R	NO
M61	72-61-55	01-300	17-Teeth Spur Dedicated Generator Gearshaft Assembly	FK15536 FK18309 FK18362	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M61	72-61-55	01-300	17-Teeth Spur Dedicated Generator Gearshaft Assembly	FK15536 FK18309 FK18362	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-55	01-300	17-Teeth Spur Dedicated Generator Gearshaft Assembly	FK15536 FK18309 FK18362	TI2010-007	Repair Minor Damage	I, R	YES
M61	72-61-66	01-350	External Gearbox Bevel Gears Housing Assembly	FK15065 FK15754 FK17798 FK18133 FK18135 FK18140	Induction	Cleaning and Inspection	I, R	YES
M61	72-61-66	01-350	External Gearbox Bevel Gears Housing Assembly	FK15065 FK15754 FK17798 FK18133 FK18135 FK18140	FRSF012	Replace Damper Bearing	I, R	YES
M61	72-61-66	01-350	External Gearbox Bevel Gears Housing Assembly	FK15065 FK15754 FK17798 FK18133 FK18135 FK18140	FRSF043	Replace the Key Locked Stud	I, R	YES
M61	72-61-66	01-350	External Gearbox Bevel Gears Housing Assembly	FK15754	FRSF046	Replace the Threaded Insert	I, R	YES
M61	72-61-66	01-350	External Gearbox Bevel Gears Housing Assembly	FK15065 FK15754 FK17798 FK18133 FK18135 FK18140	FRSF123	Replace the Key Locked Inserts	I, R	YES
M61	72-61-66	01-350	External Gearbox Bevel Gears Housing Assembly	FK15065 FK15754 FK17798 FK18133 FK18135 FK18140	FRSF146	Repair Drain Plug Hole Thread with a Liner	I, R	NO
M61	72-61-66	01-350	External Gearbox Bevel Gears Housing Assembly	FK15065 FK15754 FK17798 FK18133 FK18135 FK18140	FRSF149	Repair of Location Diameter 61-0012	I, R	YES
M61	72-61-66	01-350	External Gearbox Bevel Gears Housing Assembly	FK15065 FK15754 FK17798 FK18133 FK18135 FK18140	FRSF155	Replace the Damper Bearing In-Situ	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
M61	72-61-66	01-350	External Gearbox Bevel Gears Housing Assembly	FK15065 FK15754 FK17798 FK18133 FK18135 FK18140	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-66	01-350	External Gearbox Bevel Gears Housing Assembly	FK15065 FK15754 FK17798 FK18133 FK18135 FK18140	TI2010-007	Repair Minor Damage	I, R	YES
M61	72-61-67	01-194	Self-locking Nut	FK15132	Induction	Cleaning and Inspection	I, R	YES
M61	72-61-67	01-194	Self-locking Nut	FK15132	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-67	01-200	Driven Bevel Gearshaft Front Roller Bearing	FK15110 FK15151	Induction	Cleaning and Inspection	I	NO
M61	72-61-67	01-200	Driven Bevel Gearshaft Front Roller Bearing	FK15110 FK15151	FRS3253	Repair Minor Damage	I	NO
M61	72-61-67	01-230	Driven Bevel Gearshaft Location Ball Bearing	FK15106 FK15597	Induction	Cleaning and Inspection	I, R	YES
M61	72-61-67	01-230	Driven Bevel Gearshaft Location Ball Bearing	FK15106 FK15597	FRS3253	Repair Minor Damage	I, R	NO
M61	72-61-67	01-400	Bearing Retainer	FK15175	Induction	Cleaning and Inspection	I, R	YES
M61	72-61-67	01-400	Bearing Retainer	FK15175	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-67	01-630	Driven Bevel Gearshaft Rear Roller Bearing	FK15105 FK15596	Induction	Cleaning and Inspection	I	NO
M61	72-61-67	01-630	Driven Bevel Gearshaft Rear Roller Bearing	FK15105 FK15596	FRS3253	Repair Minor Damage	I	NO
M61	72-61-67	01-700	Input Driven Bevel Gearshaft Assembly	FK15037 FK18200	Induction	Cleaning and Inspection	I, R	YES
M61	72-61-67	01-700	Input Driven Bevel Gearshaft Assembly	FK15037 FK18200	FRSF128	Borocleaning of the Oil Holes	I, R	NO
M61	72-61-67	01-700	Input Driven Bevel Gearshaft Assembly	FK15037 FK18200	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-67	01-700	Input Driven Bevel Gearshaft Assembly	FK15037 FK18200	TI2010-007	Repair Minor Damage	I, R	YES
M61	72-61-71	01-700	Bearing Housing Assembly	FK15664 FK18107 FK18347	Induction	Cleaning and Inspection	I, R	YES
M61	72-61-71	01-700	Bearing Housing Assembly	FK15664 FK18107 FK18347	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-71	01-700	Bearing Housing Assembly	FK15664 FK18107 FK18347	TI2010-007	Repair Minor Damage	I, R	YES
M61	72-61-72	01-194	Plain Round Nut	FK15130	Induction	Cleaning and Inspection	I, R	YES
M61	72-61-72	01-194	Plain Round Nut	FK15130	FRS3253	Repair Minor Damage	I, R	YES
M61	72-61-72	01-200	Inner Driving Bevel Gear Roller Bearing	FK15104 FK15595	Induction	Cleaning and Inspection	I	YES

	Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
	M61	72-61-72	01-200	Inner Driving Bevel Gear Roller Bearing	FK15104 FK15595	FRS3253	Repair Minor Damage	I	NO
	M61	72-61-72	01-300	Input Driving Bevel Gearshaft Assembly	FK15605 FK18197	Induction	Cleaning and Inspection	I, R	YES
	M61	72-61-72	01-300	Input Driving Bevel Gearshaft Assembly	FK15605 FK18197	FRS3253	Repair Minor Damage	I, R	YES
	M61	72-61-72	01-300	Input Driving Bevel Gearshaft Assembly	FK15605 FK18197	TI2010-007	Repair Minor Damage	I, R	YES
	M61	72-61-72	01-340	Outer Driving Bevel Gear Roller Bearing	FK15102 FK15588	Induction	Cleaning and Inspection	I	YES
	M61	72-61-72	01-340	Outer Driving Bevel Gear Roller Bearing	FK15102 FK15588	FRS3253	Repair Minor Damage	I	NO
	M61	72-61-72	01-534	Plain Round Nut	FK15131	Induction	Cleaning and Inspection	I, R	YES
	M61	72-61-72	01-534	Plain Round Nut	FK15131	FRS3253	Repair Minor Damage	I, R	YES
	M61	72-61-72	01-540	Input Driving Gear Location Ball Bearing	FK15103 FK15589 FK18291	Induction	Cleaning and Inspection	I	YES
	M61	72-61-72	01-540	Input Driving Gear Location Ball Bearing	FK15103 FK15589 FK18291	FRS3253	Repair Minor Damage	I	NO
	M61	72-61-72	01-580	Bearing Retainer	FK15598	Induction	Cleaning and Inspection	I, R	YES
	M61	72-61-72	01-580	Bearing Retainer	FK15598	FRS3253	Repair Minor Damage	I, R	YES
R	**NM**	**24-21-15**	**01-002**	**Alternator Harnesses**	**FK25271**	**4409KS**	**Assemble the Alternator Harness**	**I, R, M**	**YES**
	NM	24-21-15	01-002	Alternator Harnesses	FK25271	Induction	Cleaning and Inspection	I, R, M	YES
	NM	24-21-15	01-002	Alternator Harnesses	FK25271	SB71-D171	Introduction of additional Harness protection	I, R, M	YES
	NM	24-21-15	01-002	Alternator Harnesses	FK25271	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	
	NM	24-21-15	01-124	Washer	K8831	Induction	Cleaning and Inspection	I	NO
	NM	24-21-15	01-124	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
	NM	24-21-15	01-132	Washer	K8831	Induction	Cleaning and Inspection	I	NO
	NM	24-21-15	01-132	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
	NM	24-21-15	01-140	Washer	K8831	Induction	Cleaning and Inspection	I	NO
	NM	24-21-15	01-140	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
	NM	24-21-15	01-148	Washer	K8831	Induction	Cleaning and Inspection	I	NO
	NM	24-21-15	01-148	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
	NM	24-21-15	01-156	Washer	K8831	Induction	Cleaning and Inspection	I	NO
	NM	24-21-15	01-156	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
	NM	24-21-15	01-164	Washer	K8831	Induction	Cleaning and Inspection	I	NO
	NM	24-21-15	01-164	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
	NM	24-21-15	01-196	Washer	K8831	Induction	Cleaning and Inspection	I	NO
	NM	24-21-15	01-196	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
	NM	24-21-15	01-212	Washer	K8831	Induction	Cleaning and Inspection	I	NO
	NM	24-21-15	01-212	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
	NM	24-21-15	01-220	Washer	K8831	Induction	Cleaning and Inspection	I	NO
	NM	24-21-15	01-220	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
	NM	24-21-15	05-010	Clamp	LJ41594	Induction	Cleaning and Inspection	I	YES
	NM	24-21-15	05-010	Clamp	LJ41594	FRS3253	Repair Minor Damage	I	NO
	NM	24-21-15	05-020	Washer	AS12943	Induction	Cleaning and Inspection	I	NO

	Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
	NM	24-21-15	05-020	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
	NM	24-21-15	05-100	Bracket	LJ41261	Induction	Cleaning and Inspection	I	NO
	NM	24-21-15	05-100	Bracket	LJ41261	FRS3253	Repair Minor Damage	I	NO
	NM	24-21-15	05-115	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
	NM	24-21-15	05-115	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
N	**NM**	**24-21-15**	**05-150**	**Clamp**	**LJ41593**	**Induction**	**Cleaning and Inspection**	**I**	**YES**
N	NM	24-21-15	05-150	Clamp	**LJ41593**	**FRS3253**	**Repair Minor Damage**	**I**	**NO**
	NM	24-21-15	05-155	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
	NM	24-21-15	05-155	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
	NM	24-21-15	05-230	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
	NM	24-21-15	05-230	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
	NM	24-21-15	05-233	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
	NM	24-21-15	05-233	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
	NM	24-21-15	05-260	Washer	AS12943 K8831	Induction	Cleaning and Inspection	I	NO
	NM	24-21-15	05-260	Washer	AS12943 K8831	FRS3253	Repair Minor Damage	I	NO
	NM	24-21-15	05-385	Washer	K8831	Induction	Cleaning and Inspection	I	NO
	NM	24-21-15	05-385	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
	NM	24-21-15	05-400	Integrated Drive Power Cable	LJ41813 FW33998	Induction	Cleaning and Inspection	I, R, M	YES
	NM	24-21-15	05-400	Integrated Drive Power Cable	LJ41813	SB24-E487	Introduction of additional Heatshrink sleeving	I, R, M	YES
	NM	24-21-15	05-430	Integrated Drive Power Cable	LJ41814 FW34008	Induction	Cleaning and Inspection	I, R, M	YES
	NM	24-21-15	05-430	Integrated Drive Power Cable	LJ41814	SB24-E487	Introduction of additional Heatshrink sleeving	I, R, M	YES
	NM	24-21-15	05-460	Integrated Drive Power Cable	LJ41815 FW34009	Induction	Cleaning and Inspection	I, R, M	YES
	NM	24-21-15	05-460	Integrated Drive Power Cable	LJ41815	SB24-E487	Introduction of additional Heatshrink sleeving	I, R, M	YES
	NM	24-22-11	01-725	Integrated Drive Generator IDG OIL COOLER	48114-1118 48114-1131 48114-1135	Induction	Cleaning and Inspection	I, R	NO
	NM	24-22-11	01-725	Integrated Drive Generator IDG OIL COOLER	48114-1118 48114-1131 48114-1135	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
	NM	24-22-11	01-745	Washer	EU55199	Induction	Cleaning and Inspection	I	NO
	NM	24-22-11	01-745	Washer	EU55199	FRS3253	Repair Minor Damage	I	NO
	NM	24-22-11	02-570	Bracket	FW41109	Induction	Cleaning and Inspection	I	NO
	NM	24-22-11	02-570	Bracket	FW41109	FRS3253	Repair Minor Damage	I	NO
	NM	24-22-11	02-600	Duct	FK24906	Induction	Cleaning and Inspection	I, R	NO
	NM	24-22-11	02-600	Duct	FK24906 FK24918	FRSJ141	Replace the Seal	I, R	
	NM	24-22-11	02-600	Duct	FK24906	FRS3253	Repair Minor Damage	I, R	
	NM	24-22-11	02-608	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
	NM	24-22-11	02-608	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
	NM	24-22-11	02-609	Washer	AS26095	Induction	Cleaning and Inspection	I	NO
	NM	24-22-11	02-609	Washer	AS26095	FRS3253	Repair Minor Damage	I	NO
	NM	24-22-49	01-100	IDG Oil Tube	FK23721	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	24-22-49	01-100	IDG Oil Tube	FK23721	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	24-22-49	01-100	IDG Oil Tube	FK23721	FRS3253	Repair Minor Damage	I, R	YES
NM	24-22-49	01-500	IDG Oil Tube	FK23722 FW18662 KH33349	Induction	Cleaning and Inspection	I, R	YES
NM	24-22-49	01-500	IDG Oil Tube	FK23722 FW18662 KH33349	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	24-22-49	01-500	IDG Oil Tube	FK23722 FW18662 KH33349	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	24-22-49	01-500	IDG Oil Tube	FK23722 FW18662 KH33349	FRS3253	Repair Minor Damage	I, R	YES
NM	24-22-49	02-100	IDG Oil Tube	FK23723	Induction	Cleaning and Inspection	I, R	YES
NM	24-22-49	02-100	IDG Oil Tube	FK23723	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	24-22-49	02-100	IDG Oil Tube	FK23723	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	24-22-49	02-100	IDG Oil Tube	FK23723	FRS3253	Repair Minor Damage	I, R	YES
NM	24-22-49	02-500	IDG Oil Tube	FK23724	Induction	Cleaning and Inspection	I, R	YES
NM	24-22-49	02-500	IDG Oil Tube	FK23724	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	24-22-49	02-500	IDG Oil Tube	FK23724	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	24-22-49	02-500	IDG Oil Tube	FK23724	FRS3253	Repair Minor Damage	I, R	YES
NM	26-12-15	01-100	Fire Detection Sensor Assy	901402-03	Induction	Cleaning and Inspection	I, R	YES
NM	26-12-15	01-100	Fire Detection Sensor Assy	901402-03	XXX	Repair Tube Clamp and Mounting Lug by welding	I, R	YES
NM	26-12-15	01-100	Fire Detection Sensor Assy	901402-03	TI2010-007	Repair Minor Damage	I, R	YES
NM	26-12-15	02-100	Fire Detection Sensor Assy	901400-01	Induction	Cleaning and Inspection	I, R	YES
NM	26-12-15	02-100	Fire Detection Sensor Assy	901400-01	XXX	Repair Tube Clamp and Mounting Lug by welding	I, R	YES
NM	26-12-15	02-100	Fire Detection Sensor Assy	901400-01	TI2010-007	Repair Minor Damage	I, R	YES
NM	26-12-17	02-100	Fire Detection Sensor Assy	901507-01	Induction	Cleaning and Inspection	I, R	YES
NM	26-12-17	02-100	Fire Detection Sensor Assy	901507-01	XXX	Repair Tube Clamp and Mounting Lug by welding	I, R	YES
NM	26-12-17	02-100	Fire Detection Sensor Assy	901507-01	TI2010-007	Repair Minor Damage	I, R	YES
NM	26-12-19	01-100	Fire Detection Sensor Assy	901404	Induction	Cleaning and Inspection	I, R	YES
NM	26-12-19	01-100	Fire Detection Sensor Assy	901404	XXX	Repair Tube Clamp and Mounting Lug by welding	I, R	YES
NM	26-12-19	01-100	Fire Detection Sensor Assy	901404	TI2010-007	Repair Minor Damage	I, R	YES
NM	26-21-49	01-100	Fire Extinguisher Tube	FK13888	Induction	Cleaning and Inspection	I, R	YES
NM	26-21-49	01-100	Fire Extinguisher Tube	FK13888	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	26-21-49	01-100	Fire Extinguisher Tube	FK13888	FRS3253	Repair Minor Damage	I, R	YES
NM	26-21-49	01-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	26-21-49	01-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	26-21-49	01-128	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	26-21-49	01-128	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	26-21-49	01-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	26-21-49	01-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	26-21-49	01-144	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	26-21-49	01-144	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	26-21-49	01-167	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	26-21-49	01-167	Washer	K8831	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	26-21-49	01-168	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
				AS62406	FRS3253	Repair Minor Damage	I	NO
NM	26-21-49	02-050	Nozzle Assembly	FK13143	Induction	Cleaning and Inspection	I	NO
				FK13143	FRS3253	Repair Minor Damage	I	NO
				FK13143	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I	NO
				FK13143	FRS4966	Repair Minor Nicks on Surfaces	I	NO
NM	26-21-49	02-065	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	26-21-49	02-066	Washer	EU14448	Induction	Cleaning and Inspection	I	NO
				EU14448	FRS3253	Repair Minor Damage	I	NO
NM	29-11-11	01-180	Lock Plate	FK25438	Induction	Cleaning and Inspection	I	NO
				FK25438	FRS3253	Repair Minor Damage	I	NO
NM	29-11-11	01-190	Lock Plate	FK25439	Induction	Cleaning and Inspection	I	NO
				FK25439	FRS3253	Repair Minor Damage	I	NO
NM	29-11-11	02-180	Lock Plate	FK25438	Induction	Cleaning and Inspection	I	NO
				FK25438	FRS3253	Repair Minor Damage	I	NO
NM	29-11-11	02-190	Lock Plate	FK25439	Induction	Cleaning and Inspection	I	NO
				FK25439	FRS3253	Repair Minor Damage	I	NO
NM	29-11-48	02-026	Spacer	UP11584	Induction	Cleaning and Inspection	I	NO
				UP11584	FRS3253	Repair Minor Damage	I	NO
NM	29-11-48	02-056	Spacer	UP11584	Induction	Cleaning and Inspection	I	NO
				UP11584	FRS3253	Repair Minor Damage	I	NO
NM	29-11-48	02-426	Spacer	UP11584	Induction	Cleaning and Inspection	I	NO
				UP11584	FRS3253	Repair Minor Damage	I	NO
NM	29-11-48	02-456	Spacer	UP11571	Induction	Cleaning and Inspection	I	NO
				UP11571	FRS3253	Repair Minor Damage	I	NO
NM	29-11-48	02-486	Spacer	UP11571	Induction	Cleaning and Inspection	I	NO
				UP11571	FRS3253	Repair Minor Damage	I	NO
NM	29-11-48	03-486	Spacer	UP11584	Induction	Cleaning and Inspection	I	NO
				UP11584	FRS3253	Repair Minor Damage	I	NO
NM	29-11-48	04-086	Spacer	UP11571	Induction	Cleaning and Inspection	I	NO
				UP11571	FRS3253	Repair Minor Damage	I	NO
NM	29-11-48	04-486	Spacer	UP11587	Induction	Cleaning and Inspection	I	NO
				UP11587	FRS3253	Repair Minor Damage	I	NO
NM	29-11-48	08-280	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	29-11-48	08-286	Spacer	UP11586	Induction	Cleaning and Inspection	I	NO
				UP11586	FRS3253	Repair Minor Damage	I	NO
NM	29-11-48	09-256	Spacer	UP10869	Induction	Cleaning and Inspection	I	NO
				UP10869	FRS3253	Repair Minor Damage	I	NO
NM	29-11-48	09-286	Spacer	UP10869 UP11586	Induction	Cleaning and Inspection	I	NO
				UP10869 UP11586	FRS3253	Repair Minor Damage	I	NO
NM	29-11-48	12-100	Bracket	FK21878	Induction	Cleaning and Inspection	I, R	NO
				FK21878	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	29-11-48	12-100	Bracket	FK21878	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-48	12-104	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
NM	29-11-48	12-104	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
NM	29-11-48	12-114	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	29-11-48	12-114	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	29-11-48	12-150	Bracket	FK22552	Induction	Cleaning and Inspection	I, R	NO
NM	29-11-48	12-150	Bracket	FK22552	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-48	12-175	Bracket	FK22553	Induction	Cleaning and Inspection	I, R	NO
NM	29-11-48	12-175	Bracket	FK22553	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-48	12-200	Bracket	FK20860	Induction	Cleaning and Inspection	I, R	NO
NM	29-11-48	12-200	Bracket	FK20860	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-48	12-202	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
NM	29-11-48	12-202	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
NM	29-11-48	13-056	Spacer	UP11586	Induction	Cleaning and Inspection	I	NO
NM	29-11-48	13-056	Spacer	UP11586	FRS3253	Repair Minor Damage	I	NO
NM	29-11-49	02-100	Engine Mounted Hydraulic Tube	LJ51000	Induction	Cleaning and Inspection	I, R	YES
NM	29-11-49	02-100	Engine Mounted Hydraulic Tube	LJ51000	FRSJ003	Replace Sections and Renew Fittings	I, R	NO
NM	29-11-49	02-100	Engine Mounted Hydraulic Tube	LJ51000	FRSJ004	Flexible Hoses-Repair Outer Sleeve by Patching	I, R	YES
NM	29-11-49	02-100	Engine Mounted Hydraulic Tube	LJ51000	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	NO
NM	29-11-49	02-100	Engine Mounted Hydraulic Tube	LJ51000	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-49	02-500	Engine Mounted Hydraulic Tube	AE708749-076	Induction	Cleaning and Inspection	I, R	YES
NM	29-11-49	02-500	Engine Mounted Hydraulic Tube	AE708749-076	FRSJ004	Flexible Hoses-Repair Outer Sleeve by Patching	I, R	YES
NM	29-11-49	02-500	Engine Mounted Hydraulic Tube	AE708749-076	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	NO
NM	29-11-49	02-500	Engine Mounted Hydraulic Tube	AE708749-076	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-49	03-500	Engine Mounted Hydraulic Tube	LJ51011 AE711121-17	Induction	Cleaning and Inspection	I, R	YES
NM	29-11-49	03-500	Engine Mounted Hydraulic Tube	LJ51011	FRSJ003	Replace Sections and Renew Fittings	I, R	NO
NM	29-11-49	03-500	Engine Mounted Hydraulic Tube	LJ51011	FRSJ004	Flexible Hoses-Repair Outer Sleeve by Patching	I, R	YES
NM	29-11-49	03-500	Engine Mounted Hydraulic Tube	LJ51011 AE711121-17	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	NO
NM	29-11-49	03-500	Engine Mounted Hydraulic Tube	LJ51011 AE711121-17	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-49	04-100	Engine Mounted Hydraulic Tube	AE708749-082	Induction	Cleaning and Inspection	I, R	YES
NM	29-11-49	04-100	Engine Mounted Hydraulic Tube	AE708749-082	FRSJ004	Flexible Hoses-Repair Outer Sleeve by Patching	I, R	YES
NM	29-11-49	04-100	Engine Mounted Hydraulic Tube	AE708749-082	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	NO
NM	29-11-49	04-100	Engine Mounted Hydraulic Tube	AE708749-082	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-49	04-495	Pulsation Damper	485000-49	Induction	Cleaning and Inspection	I, R	YES
NM	29-11-49	04-495	Pulsation Damper	485000-49	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
NM	29-11-49	04-495	Pulsation Damper	485000-49	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-49	04-495	Pulsation Damper	485000-49	TI2010-007	Repair Minor Damage	I, R	YES
NM	29-11-49	04-500	Engine Mounted Hydraulic Tube	LJ51002 AE711121-11	Induction	Cleaning and Inspection	I, R	YES
NM	29-11-49	04-500	Engine Mounted Hydraulic Tube	LJ51002 AE711121-11	FRSJ003	Replace Sections and Renew Fittings	I, R	NO
NM	29-11-49	04-500	Engine Mounted Hydraulic Tube	LJ51002 AE711121-11	FRSJ004	Flexible Hoses-Repair Outer Sleeve by Patching	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	29-11-49	04-500	Engine Mounted Hydraulic Tube	LJ51002 AE711121-11	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-49	05-085	Pulsation Damper	485000-49	Induction	Cleaning and Inspection	I, R	YES
NM	29-11-49	05-085	Pulsation Damper	485000-49	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
NM	29-11-49	05-085	Pulsation Damper	485000-49	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-49	05-085	Pulsation Damper	485000-49	TI2010-007	Repair Minor Damage	I, R	YES
NM	29-11-49	05-100	Engine Mounted Hydraulic Tube	LJ51006 AE711121-12 AE711121-18	Induction	Cleaning and Inspection	I, R	YES
NM	29-11-49	05-100	Engine Mounted Hydraulic Tube	LJ51006 AE711121-12	FRSJ003	Replace Sections and Renew Fittings	I, R	NO
NM	29-11-49	05-100	Engine Mounted Hydraulic Tube	LJ51006 AE711121-12	FRSJ004	Flexible Hoses-Repair Outer Sleeve by Patching	I, R	YES
NM	29-11-49	05-100	Engine Mounted Hydraulic Tube	LJ51006 AE711121-12 AE711121-18	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-49	08-100	Engine Mounted Hydraulic Tube	AE708749-077	Induction	Cleaning and Inspection	I, R	YES
NM	29-11-49	08-100	Engine Mounted Hydraulic Tube	AE708749-077	FRSJ004	Flexible Hoses-Repair Outer Sleeve by Patching	I, R	YES
NM	29-11-49	08-100	Engine Mounted Hydraulic Tube	AE708749-077	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-49	08-300	Engine Mounted Hydraulic Tube	LJ51037	Induction	Cleaning and Inspection	I, R	YES
NM	29-11-49	08-300	Engine Mounted Hydraulic Tube	LJ51037	FRSJ003	Replace Sections and Renew Fittings	I, R	NO
NM	29-11-49	08-300	Engine Mounted Hydraulic Tube	LJ51037	FRSJ004	Flexible Hoses-Repair Outer Sleeve by Patching	I, R	YES
NM	29-11-49	08-300	Engine Mounted Hydraulic Tube	LJ51037	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-49	08-500	Engine Mounted Hydraulic Tube	LJ51043	Induction	Cleaning and Inspection	I, R	YES
NM	29-11-49	08-500	Engine Mounted Hydraulic Tube	LJ51043	FRSJ003	Replace Sections and Renew Fittings	I, R	NO
NM	29-11-49	08-500	Engine Mounted Hydraulic Tube	LJ51043	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-49	09-100	Engine Mounted Hydraulic Tube	LJ51039 AE711121-14	Induction	Cleaning and Inspection	I, R	YES
NM	29-11-49	09-100	Engine Mounted Hydraulic Tube	LJ51039	FRSJ003	Replace Sections and Renew Fittings	I, R	NO
NM	29-11-49	09-100	Engine Mounted Hydraulic Tube	LJ51039 AE711121-14	FRSJ004	Flexible Hoses-Repair Outer Sleeve by Patching	I, R	YES
NM	29-11-49	09-100	Engine Mounted Hydraulic Tube	LJ51039 AE711121-14	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-49	09-300	Engine Mounted Hydraulic Tube	LJ51022	Induction	Cleaning and Inspection	I, R	YES
NM	29-11-49	09-300	Engine Mounted Hydraulic Tube	LJ51022	FRSJ003	Replace Sections and Renew Fittings	I, R	NO
NM	29-11-49	09-300	Engine Mounted Hydraulic Tube	LJ51022	FRSJ004	Flexible Hoses-Repair Outer Sleeve by Patching	I, R	YES
NM	29-11-49	09-300	Engine Mounted Hydraulic Tube	LJ51022	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-49	09-500	Engine Mounted Hydraulic Tube	LJ51041	Induction	Cleaning and Inspection	I, R	YES
NM	29-11-49	09-500	Engine Mounted Hydraulic Tube	LJ51041	FRSJ003	Replace Sections and Renew Fittings	I, R	NO
NM	29-11-49	09-500	Engine Mounted Hydraulic Tube	LJ51041	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-49	10-300	Engine Mounted Hydraulic Tube	AE708749-061 813510476	Induction	Cleaning and Inspection	I, R	YES
NM	29-11-49	10-300	Engine Mounted Hydraulic Tube	AE708749-061 813510476	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-49	11-300	Engine Mounted Hydraulic Tube	AE708749-061 813510476	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	29-11-49	11-300	Engine Mounted Hydraulic Tube	AE708749-061 813510476	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-49	16-100	Engine Mounted Hydraulic Tube	AE708749-098 AE708749-080	Induction	Cleaning and Inspection	I, R	YES
NM	29-11-49	16-100	Engine Mounted Hydraulic Tube	AE708749-098 AE708749-080	FRSJ004	Flexible Hoses-Repair Outer Sleeve by Patching	I, R	YES
NM	29-11-49	16-100	Engine Mounted Hydraulic Tube	AE708749-098 AE708749-080	FRS3253	Repair Minor Damage	I, R	YES
NM	29-11-49	17-100	Engine Mounted Hydraulic Tube	AE708749-099 AE711121-13	Induction	Cleaning and Inspection	I, R	YES
NM	29-11-49	17-100	Engine Mounted Hydraulic Tube	AE708749-099 AE711121-13	FRSJ004	Flexible Hoses-Repair Outer Sleeve by Patching	I, R	YES
NM	29-11-49	17-100	Engine Mounted Hydraulic Tube	AE708749-099 AE711121-13	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	NO
NM	29-11-49	17-100	Engine Mounted Hydraulic Tube	AE708749-099 AE711121-13	FRS3253	Repair Minor Damage	I, R	YES
NM	30-21-48	01-310	Duct	LJ41869	Induction	Cleaning and Inspection	I, R	YES
NM	30-21-48	01-310	Duct	LJ41869	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	30-21-48	01-310	Duct	LJ41869	FRSJ097	Repair Damaged Heatshields and Insulation	I, R	NO
NM	30-21-48	01-310	Duct	LJ41869	FRSJ549	Apply the Alignment Marking	I, R	YES
NM	30-21-48	01-310	Duct	LJ41869	FRS3253	Repair Minor Damage	I, R	YES
NM	30-21-48	01-406	Sliding Seal Housing	LJ40664	Induction	Cleaning and Inspection	I, R	YES
NM	30-21-48	01-406	Sliding Seal Housing	LJ40664	FRS3253	Repair Minor Damage	I, R	YES
NM	30-21-48	01-414	Retainer	LJ40665	Induction	Cleaning and Inspection	I, R	YES
NM	30-21-48	01-414	Retainer	LJ40665	FRS3253	Repair Minor Damage	I, R	YES
NM	30-21-48	01-422	Spacer	LJ40666	Induction	Cleaning and Inspection	I, R	YES
NM	30-21-48	01-422	Spacer	LJ40666	FRS3253	Repair Minor Damage	I, R	YES
NM	30-21-48	01-440	Bracket	LJ41986	Induction	Cleaning and Inspection	I, R	YES
NM	30-21-48	01-440	Bracket	LJ41986	FRS3253	Repair Minor Damage	I, R	YES
NM	30-21-48	01-455	Duct Support	LJ41985	Induction	Cleaning and Inspection	I, R	YES
NM	30-21-48	01-455	Duct Support	LJ41985	FRS3253	Repair Minor Damage	I, R	YES
NM	30-21-48	01-510	Duct	LJ41870	Induction	Cleaning and Inspection	I, R	YES
NM	30-21-48	01-510	Duct	LJ41870	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	30-21-48	01-510	Duct	LJ41870	FRSJ097	Repair Damaged Heatshields and Insulation	I, R	NO
NM	30-21-48	01-510	Duct	LJ41870	FRSJ549	Apply the Alignment Marking	I, R	YES
NM	30-21-48	01-510	Duct	LJ41870	FRS3253	Repair Minor Damage	I, R	YES
NM	30-21-48	01-521	Yoke	LJ41700	Induction	Cleaning and Inspection	I, R	YES
NM	30-21-48	01-521	Yoke	LJ41700	FRS3253	Repair Minor Damage	I, R	YES
NM	30-21-48	01-640	Duct	LJ41871	Induction	Cleaning and Inspection	I, R	YES
NM	30-21-48	01-640	Duct	LJ41871	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	30-21-48	01-640	Duct	LJ41871	FRSJ097	Repair Damaged Heatshields and Insulation	I, R	NO
NM	30-21-48	01-640	Duct	LJ41871	FRSJ549	Apply the Alignment Marking	I, R	YES
NM	30-21-48	01-640	Duct	LJ41871	FRS3253	Repair Minor Damage	I, R	YES
NM	30-21-48	01-720	Engine Mounted Air Tube	FK13967	Induction	Cleaning and Inspection	I, R	YES
NM	30-21-48	01-720	Engine Mounted Air Tube	FK13967	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	30-21-48	01-720	Engine Mounted Air Tube	FK13967	FRS3253	Repair Minor Damage	I, R	YES
NM	30-21-49	01-125	Duct	LJ41826	Induction	Cleaning and Inspection	I, R	NO

	Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
	NM	30-21-49	01-125	Duct	LJ41826	FRS3253	Repair Minor Damage	I, R	YES
	NM	30-21-49	02-050	Duct	LJ41609	Induction	Cleaning and Inspection	I, R	NO
	NM	30-21-49	02-050	Duct	LJ41609	FRS3253	Repair Minor Damage	I, R	YES
	NM	30-21-49	03-010	Duct	LJ41823	Induction	Cleaning and Inspection	I, R	NO
	NM	30-21-49	03-010	Duct	LJ41823	FRS3253	Repair Minor Damage	I, R	YES
	NM	30-21-49	03-100	Duct	LJ41820	Induction	Cleaning and Inspection	I, R	NO
	NM	30-21-49	03-100	Duct	LJ41820	FRSJ061	Repair Frettage Damage by Dressing and Welding	I, R	NO
	NM	30-21-49	03-100	Duct	LJ41820	FRSJ365	Repair Damaged Flange Tang by Welding	I, R	NO
	NM	30-21-49	03-100	Duct	LJ41820	FRSJ411	Weld Repair Cracking, Galling and Deformation on Flange Tang	I, R	NO
	NM	30-21-49	03-100	Duct	LJ41820	FRS3253	Repair Minor Damage	I, R	YES
	NM	30-21-49	03-180	Duct	LJ41608	Induction	Cleaning and Inspection	I, R	NO
	NM	30-21-49	03-180	Duct	LJ41608	FRS3253	Repair Minor Damage	I, R	YES
	NM	36-11-48	01-100	Bleed Air Tube	FK20832	Induction	Cleaning and Inspection	I, R	YES
	NM	36-11-48	01-100	Bleed Air Tube	FK20832	FRSJ001	Replace Sections and Fittings	I, R	NO
	NM	36-11-48	01-100	Bleed Air Tube	FK20832	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
	NM	36-11-48	01-100	Bleed Air Tube	FK20832	FRS3253	Repair Minor Damage	I, R	YES
	NM	36-11-48	01-500	Bleed Air Tube	FK25638	Induction	Cleaning and Inspection	I, R	YES
	NM	36-11-48	01-500	Bleed Air Tube	FK25638	FRSJ001	Replace Sections and Fittings	I, R	NO
	NM	36-11-48	01-500	Bleed Air Tube	FK25638	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
	NM	36-11-48	01-500	Bleed Air Tube	FK25638	FRS3253	Repair Minor Damage	I, R	YES
	NM	36-11-48	02-100	Bleed Air Tube	FK20936	Induction	Cleaning and Inspection	I, R	YES
	NM	36-11-48	02-100	Bleed Air Tube	FK20936	FRSJ001	Replace Sections and Fittings	I, R	NO
	NM	36-11-48	02-100	Bleed Air Tube	FK20936	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
	NM	36-11-48	02-100	Bleed Air Tube	FK20936	FRS3253	Repair Minor Damage	I, R	YES
	NM	36-11-48	02-500	Bleed Air Tube	FK25637	Induction	Cleaning and Inspection	I, R	YES
	NM	36-11-48	02-500	Bleed Air Tube	FK25637	FRSJ001	Replace Sections and Fittings	I, R	NO
	NM	36-11-48	02-500	Bleed Air Tube	FK25637	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
	NM	36-11-48	02-500	Bleed Air Tube	FK25637	FRS3253	Repair Minor Damage	I, R	YES
	NM	36-11-48	03-100	Bleed Air Tube	FK18785	Induction	Cleaning and Inspection	I, R	YES
	NM	36-11-48	03-100	Bleed Air Tube	FK18785	FRSJ001	Replace Sections and Fittings	I, R	NO
	NM	36-11-48	03-100	Bleed Air Tube	FK18785	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
	NM	36-11-48	03-100	Bleed Air Tube	FK18785	FRS3253	Repair Minor Damage	I, R	YES
	NM	36-11-48	03-500	Bleed Air Tube	FK24046	Induction	Cleaning and Inspection	I, R	YES
	NM	36-11-48	03-500	Bleed Air Tube	FK24046	FRSJ001	Replace Sections and Fittings	I, R	NO
	NM	36-11-48	03-500	Bleed Air Tube	FK24046	FRS3253	Repair Minor Damage	I, R	YES
N	**NM**	**36-11-49**	**01-125**	**Bleed Air Duct Assembly**	**LJ41826**	**Induction**	**Cleaning and Inspection**	**I, R**	**NO**
N	NM	36-11-49	01-125	Bleed Air Duct Assembly	**LJ41826**	**FRS3253**	**Repair Minor Damage**	**I, R**	**YES**
N	**NM**	**36-11-49**	**02-050**	**Bleed Air Duct Assembly**	**LJ41609**	**Induction**	**Cleaning and Inspection**	**I, R**	**NO**
N	NM	36-11-49	02-050	Bleed Air Duct Assembly	**LJ41609**	**FRSJ010**	**Replace the Gimbal**	**I, R**	**NO**
N	NM	36-11-49	02-050	Bleed Air Duct Assembly	**LJ41609**	**FRS3253**	**Repair Minor Damage**	**I, R**	**YES**
N	**NM**	**36-11-49**	**03-010**	**High Pressure (HP) Cabin Air Duct Assembly**	**LJ41823**	**Induction**	**Cleaning and Inspection**	**I, R**	**NO**
N	NM	36-11-49	03-010	High Pressure (HP) Cabin Air Duct Assembly	**LJ41823**	**FRSJ365**	**Repair Damaged Flange Tang by Welding**	**I, R**	**NO**
N	NM	36-11-49	03-010	High Pressure (HP) Cabin Air Duct Assembly	**LJ41823**	**FRSJ010**	**Replace the Gimbal**	**I, R**	**NO**
N	NM	36-11-49	03-010	High Pressure (HP) Cabin Air Duct Assembly	**LJ41823**	**FRS3253**	**Repair Minor Damage**	**I, R**	**YES**
N	**NM**	**36-11-49**	**03-100**	**High Pressure (HP) Cabin Air Duct Assembly**	**LJ41820**	**Induction**	**Cleaning and Inspection**	**I, R**	**NO**

	Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
N	NM	36-11-49	03-100	High Pressure (HP) Cabin Air Duct Assembly	**LJ41820**	**FRSJ061**	**Repair Frettage Damage by Dressing and Welding**	**I, R**	**NO**
N	NM	36-11-49	03-100	High Pressure (HP) Cabin Air Duct Assembly	**LJ41820**	**FRSJ411**	**Weld Repair Cracking, Galling and Deformation on Flange Tang**	**I, R**	**NO**
N	NM	36-11-49	03-100	High Pressure (HP) Cabin Air Duct Assembly	**LJ41820**	**FRS3253**	**Repair Minor Damage**	**I, R**	**YES**
N	**NM**	**36-11-49**	**03-180**	**Bleed Air Duct Assembly**	**LJ41608**	**Induction**	**Cleaning and Inspection**	**I, R**	**NO**
N	NM	36-11-49	03-180	Bleed Air Duct Assembly	**LJ41608**	**FRSJ010**	**Replace the Gimbal**	**I, R**	**NO**
N	NM	36-11-49	03-180	Bleed Air Duct Assembly	**LJ41608**	**FRS3253**	**Repair Minor Damage**	**I, R**	**YES**
	NM	71-21-11	01-050	Washer	FK24342	Induction	Cleaning and Inspection	I, R	YES
	NM	71-21-11	01-050	Washer	FK24342	FRSJ027	Replace the Dry Film Lubricant	I, R	YES
	NM	71-21-11	01-050	Washer	FK24342	FRSJ038	Replace the Surface Protection	I, R	YES
	NM	71-21-11	01-050	Washer	FK24342	FRS3253	Repair Minor Damage	I, R	YES
	NM	71-21-11	01-100	Vertical Load Pins	FK10279	Induction	Cleaning and Inspection	I, R	YES
	NM	71-21-11	01-100	Vertical Load Pins	FK10279	FRS3253	Repair Minor Damage	I, R	YES
	NM	71-21-11	01-124	Vertical-Load Spherical Bearings	FK14752	Induction	Cleaning and Inspection	I, R	YES
	NM	71-21-11	01-124	Vertical-Load Spherical Bearings	FK14752	FRS3253	Repair Minor Damage	I, R	YES
	NM	71-21-11	01-130	Vertical Load Links of the Engine Front Mount Assembly	FK10281 FK24326	Induction	Cleaning and Inspection	I, R	YES
	NM	71-21-11	01-130	Vertical Load Links of the Engine Front Mount Assembly	FK10281 FK24326	FRSJ014	Remove the Damage	I, R	YES
	NM	71-21-11	01-130	Vertical Load Links of the Engine Front Mount Assembly	FK10281 FK24326	FRSJ015	Replace the Protection Pads	I, R	YES
	NM	71-21-11	01-130	Vertical Load Links of the Engine Front Mount Assembly	FK10281 FK24326	FRSJ016	Replace the Bushes	I, R	YES
	NM	71-21-11	01-130	Vertical Load Links of the Engine Front Mount Assembly	FK10281 FK24326	FRSJ027	Replace the Dry Film Lubricant	I, R	YES
	NM	71-21-11	01-130	Vertical Load Links of the Engine Front Mount Assembly	FK10281 FK24326	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
	NM	71-21-11	01-350	Nut Retention Plates	FK11996	Induction	Cleaning and Inspection	I, R	YES
	NM	71-21-11	01-350	Nut Retention Plates	FK11996	FRS3253	Repair Minor Damage	I, R	YES
	NM	71-21-11	01-400	Outer Support Assembly of the Engine Front Mount Assembly	FK14725	Induction	Cleaning and Inspection	I, R	YES
	NM	71-21-11	01-400	Outer Support Assembly of the Engine Front Mount Assembly	FK14725	FRSJ011	Replace Hard Coating	I, R	NO
	NM	71-21-11	01-400	Outer Support Assembly of the Engine Front Mount Assembly	FK14725	FRSJ035	Remove the Damage	I, R	NO
	NM	71-21-11	01-400	Outer Support Assembly of the Engine Front Mount Assembly	FK14725	FRSJ012	Replace the Protection Pads	I, R	YES
	NM	71-21-11	01-400	Outer Support Assembly of the Engine Front Mount Assembly	FK14725	FRSJ027	Replace the Dry Film Lubricant	I, R	YES
	NM	71-21-11	01-400	Outer Support Assembly of the Engine Front Mount Assembly	FK14725	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
	NM	71-21-11	01-400	Outer Support Assembly of the Engine Front Mount Assembly	FK14725	FRS3253	Repair Minor Damage	I, R	YES
	NM	71-21-11	01-498	End Cap Retaining Washer	FK10277	Induction	Cleaning and Inspection	I, R	YES
	NM	71-21-11	01-498	End Cap Retaining Washer	FK10277	FRSJ027	Replace the Dry Film Lubricant	I, R	YES
	NM	71-21-11	01-498	End Cap Retaining Washer	FK10277	FRSJ038	Replace the Surface Protection	I, R	YES
	NM	71-21-11	01-498	End Cap Retaining Washer	FK10277	FRS3253	Repair Minor Damage	I, R	YES
	NM	71-21-11	01-500	Vertical Load Support of the Front Mount Assembly	FK14724	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-21-11	01-500	Vertical Load Support of the Front Mount Assembly	FK14724	FRSJ037	Remove Damage and Shot Peen	I, R	NO
NM	71-21-11	01-500	Vertical Load Support of the Front Mount Assembly	FK14724	FRSJ018	Replace the Bush	I, R	YES
NM	71-21-11	01-500	Vertical Load Support of the Front Mount Assembly	FK14724	FRSJ027	Replace the Dry Film Lubricant	I, R	YES
NM	71-21-11	01-500	Vertical Load Support of the Front Mount Assembly	FK14724	FRS3253	Repair Minor Damage	I, R	YES
NM	71-21-11	01-600	Fail Safe Link of the Engine Front Mount Assembly	FK14757	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-11	01-600	Fail Safe Link of the Engine Front Mount Assembly	FK14757	FRSJ286	Remove Damage	I, R	NO
NM	71-21-11	01-600	Fail Safe Link of the Engine Front Mount Assembly	FK14757	FRSJ027	Replace the Dry Film Lubricant	I, R	YES
NM	71-21-11	01-608	Washer	FK24342	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-11	01-608	Washer	FK24342	FRSJ027	Replace the Dry Film Lubricant	I, R	YES
NM	71-21-11	01-608	Washer	FK24342	FRSJ038	Replace the Surface Protection	I, R	YES
NM	71-21-11	01-608	Washer	FK24342	FRS3253	Repair Minor Damage	I, R	YES
NM	71-21-11	01-612	Pin	FK10286	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-11	01-612	Pin	FK10286	FRS3253	Repair Minor Damage	I, R	YES
NM	71-21-12	01-112	Engine Rear Mount Links	FK10439 FK28597	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-12	01-112	Engine Rear Mount Links	FK28597	FRSJ287	Remove the Damage	I, R	NO
NM	71-21-12	01-112	Engine Rear Mount Links	FK10439	FRSJ029	Replace the Dry Film Lubricant	I, R	NO
NM	71-21-12	01-112	Engine Rear Mount Links	FK10439 FK28597	FRS3253	Repair Minor Damage	I, R	NO
NM	71-21-12	01-117	Engine Rear Mount Pin Retention Washers	FK10440	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-12	01-117	Engine Rear Mount Pin Retention Washers	FK10440	FRSJ029	Replace the Dry Film Lubricant	I, R	YES
NM	71-21-12	01-117	Engine Rear Mount Pin Retention Washers	FK10440	FRS3253	Repair Minor Damage	I, R	YES
NM	71-21-12	01-121	Engine Rear Mount Pins	FK10441	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-12	01-121	Engine Rear Mount Pins	FK10441	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
NM	71-21-12	01-260	Engine Rear Mount Spherical Bearing Sleeve	FK12587	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-12	01-260	Engine Rear Mount Spherical Bearing Sleeve	FK12587	FRSJ029	Replace the Dry Film Lubricant	I, R	YES
NM	71-21-12	01-270	Engine Rear Mount Spherical Bearings	FK10109 UP12055	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-12	01-270	Engine Rear Mount Spherical Bearings	FK10109 UP12055	FRSJ029	Replace the Dry Film Lubricant	I, R	YES
NM	71-21-12	01-270	Engine Rear Mount Spherical Bearings	FK10109 UP12055	FRS3253	Repair Minor Damage	I, R	YES
NM	71-21-12	01-278	Bush Sleeve	LK82375	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-12	01-278	Bush Sleeve	LK82375	FRSJ029	Replace the Dry Film Lubricant	I, R	YES
NM	71-21-12	01-278	Bush Sleeve	LK82375	FRS3253	Repair Minor Damage	I, R	YES
NM	71-21-12	01-560	Fail Safe Link	FK11282 FK28598	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-12	01-560	Fail Safe Link	FK11282	FRSJ029	Replace the Dry Film Lubricant	I, R	NO
NM	71-21-12	01-560	Fail Safe Link	FK11282 FK28598	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
NM	71-21-12	01-565	Engine Rear Mount Pin Retention Washers	FK10440	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-12	01-565	Engine Rear Mount Pin Retention Washers	FK10440	FRSJ029	Replace the Dry Film Lubricant	I, R	YES
NM	71-21-12	01-565	Engine Rear Mount Pin Retention Washers	FK10440	FRS3253	Repair Minor Damage	I, R	YES
NM	71-21-12	01-566	Engine Rear Mount Pins	FK10441	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-12	01-566	Engine Rear Mount Pins	FK10441	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
NM	71-21-12	01-592	Engine Rear Mount Pin Retention Washers	FK10440	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-12	01-592	Engine Rear Mount Pin Retention Washers	FK10440	FRSJ029	Replace the Dry Film Lubricant	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-21-12	01-592	Engine Rear Mount Pin Retention Washers	FK10440	FRS3253	Repair Minor Damage	I, R	YES
NM	71-21-12	01-596	Engine Rear Mount Pins	FK10441	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-12	01-596	Engine Rear Mount Pins	FK10441	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
NM	71-21-12	01-600	Engine Rear Mount Bracket Assembly	FK12705 FK28596	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-12	01-600	Engine Rear Mount Bracket Assembly	FK12705 FK28596	FRSJ036	Remove the Damage	I, R	NO
NM	71-21-12	01-600	Engine Rear Mount Bracket Assembly	FK12705 FK28596	FRSJ022	Replace the Bushes	I, R	NO
NM	71-21-12	01-600	Engine Rear Mount Bracket Assembly	FK12705	FRSJ029	Replace the Dry Film Lubricant	I, R	YES
NM	71-21-12	01-600	Engine Rear Mount Bracket Assembly	FK12705 FK28596	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
NM	71-21-12	01-704	Engine Rear Mount Shear Pins	FK12586	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-12	01-704	Engine Rear Mount Shear Pins	FK12586	FRS3253	Repair Minor Damage	I, R	YES
NM	71-21-12	01-706	Engine Rear Mount Shear Pins	FK10346	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-12	01-706	Engine Rear Mount Shear Pins	FK10346	FRS3253	Repair Minor Damage	I, R	YES
NM	71-21-12	01-712	Engine Rear Mount Bush	FK12706	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-12	01-712	Engine Rear Mount Bush	FK12706	FRS3253	Repair Minor Damage	I, R	YES
NM	71-21-12	01-712	Engine Rear Mount Bush	FK12706	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-21-42	01-230	Lockplate Support Bracket	FK19524	Induction	Cleaning and Inspection	I	NO
NM	71-21-42	01-230	Lockplate Support Bracket	FK19524	FRS3253	Repair Minor Damage	I	NO
NM	71-21-42	01-250	Lockplate Support Bracket	FK10284	Induction	Cleaning and Inspection	I	NO
NM	71-21-42	01-250	Lockplate Support Bracket	FK10284	FRS3253	Repair Minor Damage	I	NO
NM	71-21-42	01-280	Bolt Locking Plate	FK19525	Induction	Cleaning and Inspection	I	NO
NM	71-21-42	01-280	Bolt Locking Plate	FK19525	FRS3253	Repair Minor Damage	I	NO
NM	71-21-42	01-350	Plate	FK11996	Induction	Cleaning and Inspection	I, R	YES
NM	71-21-42	01-350	Plate	FK11996	FRSJ038	Replace the Surface Protection	I, R	YES
NM	71-21-42	01-350	Plate	FK11996	FRS3253	Repair Minor Damage	I, R	NO
NM	71-22-42	01-334	Bolt Anti-Rotation Retainers	FK18791	Induction	Cleaning and Inspection	I	NO
NM	71-22-42	01-334	Bolt Anti-Rotation Retainers	FK18791	FRS3253	Repair Minor Damage	I	NO
NM	71-22-42	01-362	Engine Rear Mount Bush	FK12706	Induction	Cleaning and Inspection	I, R	YES
NM	71-22-42	01-362	Engine Rear Mount Bush	FK12706	FRS3253	Repair Minor Damage	I, R	YES
NM	71-22-42	01-362	Engine Rear Mount Bush	FK12706	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-40-11	01-210	Seal Housing	LK79443	Induction	Cleaning and Inspection	I, R	YES
NM	71-40-11	01-210	Seal Housing	LK79443	FRS3253	Repair Minor Damage	I, R	YES
NM	71-40-11	01-213	Washer	K8833	Induction	Cleaning and Inspection	I, R	YES
NM	71-40-11	01-213	Washer	K8833	FRS3253	Repair Minor Damage	I, R	YES
NM	71-40-11	01-215	Spacer	FK11374	Induction	Cleaning and Inspection	I, R	YES
NM	71-40-11	01-215	Spacer	FK11374	FRS3253	Repair Minor Damage	I, R	YES
NM	71-40-11	01-218	Plate	FK19221	Induction	Cleaning and Inspection	I, R	YES
NM	71-40-11	01-218	Plate	FK19221	FRS3253	Repair Minor Damage	I, R	YES
NM	71-40-11	01-230	Seal	LK79443	Induction	Cleaning and Inspection	I, R	YES
NM	71-40-11	01-230	Seal	LK79443	FRS3253	Repair Minor Damage	I, R	YES
NM	71-40-11	01-233	Washer	K8833	Induction	Cleaning and Inspection	I, R	YES
NM	71-40-11	01-233	Washer	K8833	FRS3253	Repair Minor Damage	I, R	YES
NM	71-40-11	01-235	Spacer	FK11374	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-40-11	01-235	Spacer	FK11374	FRS3253	Repair Minor Damage	I, R	YES
NM	71-40-11	01-238	Plate	FK11373	Induction	Cleaning and Inspection	I, R	YES
NM	71-40-11	01-238	Plate	FK11373	FRS3253	Repair Minor Damage	I, R	YES
NM	71-40-11	01-270	Plate	UP11765	Induction	Cleaning and Inspection	I, R	YES
NM	71-40-11	01-270	Plate	UP11765	FRS3253	Repair Minor Damage	I, R	YES
NM	71-40-11	01-300	Bifurcation Disconnect Panel	FK25356	Induction	Cleaning and Inspection	I, R	YES
NM	71-40-11	01-300	Bifurcation Disconnect Panel	FK25356	FRSJ072	Replace the Seals	I, R	YES
NM	71-40-11	01-300	Bifurcation Disconnect Panel	FK25356	FRSJ375	Weld Repair Cracks, Galling and Frettage on the Seal Shroud and the Disconnect Panel	I, R	YES
NM	71-40-11	01-300	Bifurcation Disconnect Panel	FK25356	FRSJ376	Remove and Replace Rear Support Bracket	I, R	YES
NM	71-40-11	01-300	Bifurcation Disconnect Panel	FK25356	FRSJ580	Repair the Damaged Holes by Welding	I, R	YES
NM	71-40-11	01-300	Bifurcation Disconnect Panel	FK25356	FRSJ696	Repair the Damage on the Mounting Location of the Fuel Tube by Welding	I, R	YES
NM	71-40-11	01-300	Bifurcation Disconnect Panel	FK25356	FRS3253	Repair Minor Damage	I, R	YES
NM	71-40-11	01-300	Bifurcation Disconnect Panel	FK25356	FRS7054	Solid Rivets - Remove and Install	I, R	YES
NM	71-40-11	01-312	Washer	AS12944	Induction	Cleaning and Inspection	I, R	YES
NM	71-40-11	01-312	Washer	AS12944	FRS3253	Repair Minor Damage	I, R	YES
NM	71-40-11	01-314	Backing Strip	FK11360	Induction	Cleaning and Inspection	I, R	YES
NM	71-40-11	01-314	Backing Strip	FK11360	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-13	01-002	Loom - EEC - Fancase 1 Channel A FIN 4415KS	FK25278 FW16679 FW17066 FW20659 FW22387 FW24146 FW24147 FW51445 FW53248 FW53249 FW53250 FW55423 FW55653 FW55654 FW55967	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-51-13	01-002	Loom - EEC - Fancase 1 Channel A FIN 4415KS	FK25278 FW55423 FW55967	SB71-D171	Introduction of additional Harness protection	I, R, M	YES
NM	71-51-13	01-002	Loom - EEC - Fancase 1 Channel A FIN 4415KS	FW16679	SB71-D534	Introduction of Harness Assemblies containing improved Fire/FUM Seals and Eletrical Connector HI-Force Contacts and the Introduction of Fuel Thermocouple Blanking Plug	I, R, M	YES
NM	71-51-13	01-002	Loom - EEC - Fancase 1 Channel A FIN 4415KS	FK25278 FW55423 FW55967	SB71-D607	Introduction of additional Harness protection	I, R, M	YES
NM	71-51-13	01-002	Loom - EEC - Fancase 1 Channel A FIN 4415KS	FW24147 FW22387 FW20659 FW17066	SB71-F370	EEC LANE A NO.1 and LANE B NO.1 - Introduction of revised Harness Assembly with the addition of Heat Shrink Sleeving and rubber boot	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-51-13	01-002	Loom - EEC - Fancase 1 Channel A FIN 4415KS	FK25278 FW24146	SB79-D743	Relocation of Oil Pressure Transmitters from Oil Pump to LP Compressor Case	I, R, M	NO
NM	71-51-13	01-002	Loom - EEC - Fancase 1 Channel A FIN 4415KS	FW51445 FW53248 FW53249 FW53250	SB79-F523	Introduction of debris monitoring systems inhibitor (DMSI), mounting bracket and associated Eletrical Harness changes to provision for the introduction of an electronic magnetic	I, R, M	YES
NM	71-51-13	01-002	Loom - EEC - Fancase 1 Channel A FIN 4415KS	FW55423 FW55653 FW55654 FW55967	SB79-F524	Activation of the Electronic Magentic Chip Detector (EMCD)	I, R, M	YES
NM	71-51-13	01-002	Loom - EEC - Fancase 1 Channel A FIN 4415KS	FW16679 FW17066 FW20659 FW22387 FW24146 FW24147 FW51445 FW53248 FW53249 FW53250 FW55423 FW55653 FW55654 FW55967	4415KS	Test the Loom	I, R, M	YES
NM	71-51-13	01-002	Loom - EEC - Fancase 1 Channel A FIN 4415KS	FK25278 FW16679 FW17066 FW24146 FW20659 FW22387 FW24147 FW51445 FW53248 FW53249 FW53450 FW55654 FW55653 FW55423 FW55967	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-51-14	01-002	Loom - EEC - Fancase 1 Channel B FIN 4416KS	FK25279 FK32438 FW17016 FW17067 FW18350 FW20800 FW20801 FW20802 FW51463 FW53622 FW53623 FW53624 FW53627	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-51-14	01-002	Loom - EEC - Fancase 1 Channel B FIN 4416KS	FK25279 FW53623 FW51463	SB71-D171	Introduction of additional Harness protection	I, R, M	YES
NM	71-51-14	01-002	Loom - EEC - Fancase 1 Channel B FIN 4416KS	FW17016	SB71-D534	Introduction of Harness Assemblies containing improved Fire/FUM Seals and Eletrical Connector HI-Force Contacts and the Introduction of Fuel Thermocouple Blanking Plug	I, R, M	YES
NM	71-51-14	01-002	Loom - EEC - Fancase 1 Channel B FIN 4416KS	FK25279 FW53623 FW51463	SB71-D607	Introduction of additional Harness protection	I, R, M	YES
NM	71-51-14	01-002	Loom - EEC - Fancase 1 Channel B FIN 4416KS	FW17067 FW20800 FW20801 FW20802 FW22400	SB71-F370	EEC LANE A NO.1 and LANE B NO.1 - Introduction of revised Harness Assembly with the addition of Heat Shrink Sleeving and rubber boot	I, R, M	YES
NM	71-51-14	01-002	Loom - EEC - Fancase 1 Channel B FIN 4416KS	FW17016 FK32438 FK25279	SB79-D743	Relocation of Oil Pressure Transmitters from Oil Pump to LP Compressor Case	I, R, M	NO
NM	71-51-14	01-002	Loom - EEC - Fancase 1 Channel B FIN 4416KS	FW17016 FW17067 FW18350 FW20800 FW20801 FW20802 FW51463 FW53622 FW53623 FW53624 FW53627	4416KS	Test the Loom	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-51-14	01-002	Loom - EEC - Fancase 1 Channel B FIN 4416KS	FK25279 FK32438 FW17016 FW17067 FW18350 FW20800 FW20801 FW20802 FW51463 FW53622 FW53623 FW53624 FW53627	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-51-17	01-002	Loom - Zone 1 Core to EEC and OPU 3, Channel A FIN 4419KS	FK25280 FK25454 FK26498 FW18945	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-51-17	01-002	Loom - Zone 1 Core to EEC and OPU 3, Channel A FIN 4419KS	FK26498	SB71-D534	Introduction of Harness Assemblies containing improved Fire/FUM Seals and Eletrical Connector HI-Force Contacts and the Introduction of Fuel Thermocouple Blanking Plug	I, R, M	YES
NM	71-51-17	01-002	Loom - Zone 1 Core to EEC and OPU 3, Channel A FIN 4419KS	FK25280	SB73-B564	Introduction of revised Hydraulic Case Drain System and associated dressing changes	I, R, M	NO
NM	71-51-17	01-002	Loom - Zone 1 Core to EEC and OPU 3, Channel A FIN 4419KS	FK25454	SB75-C033	Deletion of the Air Cooled Air Cooler	I, R, M	NO
NM	71-51-17	01-002	Loom - Zone 1 Core to EEC and OPU 3, Channel A FIN 4419KS	FK26498 FW18945	4419KS	Test the Loom	I, R, M	YES
NM	71-51-17	01-002	Loom - Zone 1 Core to EEC and OPU 3, Channel A FIN 4419KS	FK25280 FK25454 FK26498 FW18945	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-51-18	01-002	Loom - Zone 1 Core to EEC and OPU 4 Channel B FIN 4420KS	FK25281 FK26499 FW18966	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-51-18	01-002	Loom - Zone 1 Core to EEC and OPU 4 Channel B FIN 4420KS	FK26499	SB71-D534	Introduction of Harness Assemblies containing improved Fire/FUM Seals and Eletrical Connector HI-Force Contacts and the Introduction of Fuel Thermocouple Blanking Plug	I, R, M	YES
NM	71-51-18	01-002	Loom - Zone 1 Core to EEC and OPU 4 Channel B FIN 4420KS	FK25281	SB75-C033	Deletion of the Air Cooled Air Cooler	I, R, M	NO
NM	71-51-18	01-002	Loom - Zone 1 Core to EEC and OPU 4 Channel B FIN 4420KS	FK26499 FW18966	4420KS	Test the Loom	I, R, M	YES
NM	71-51-18	01-002	Loom - Zone 1 Core to EEC and OPU 4 Channel B FIN 4420KS	FK25281 FK26499 FW18966	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-51-19	01-002	Loom - 115 Volt AC Channel A FIN 4401KS	FK25282 FW18985	Induction	Cleaning and Inspection	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-51-19	01-002	Loom - 115 Volt AC Channel A FIN 4401KS	FK25282	SB71-D534	Introduction of Harness Assemblies containing improved Fire/FUM Seals and Eletrical Connector HI-Force Contacts and the Introduction of Fuel Thermocouple Blanking Plug	I, R, M	YES
NM	71-51-19	01-002	Loom - 115 Volt AC Channel A FIN 4401KS	FK25282 FW18985	4401KS	Test the Loom	I, R, M	YES
NM	71-51-19	01-002	Loom - 115 Volt AC Channel A FIN 4401KS	FK25282 FW18985	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-51-20	01-002	Loom - 115 Volt AC Channel B FIN 4402KS	FK25283 FW18996	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-51-20	01-002	Loom - 115 Volt AC Channel B FIN 4402KS	FK25283	SB71-D534	Introduction of Harness Assemblies containing improved Fire/FUM Seals and Eletrical Connector HI-Force Contacts and the Introduction of Fuel Thermocouple Blanking Plug	I, R, M	YES
NM	71-51-20	01-002	Loom - 115 Volt AC Channel B FIN 4402KS	FK25283 FW18996	4402KS	Test the Loom	I, R, M	YES
NM	71-51-20	01-002	Loom - 115 Volt AC Channel B FIN 4402KS	FK25283 FW18996	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-51-21	01-002	Loom - PCU to EEC Link Channel A FIN4411KS	FK25284 FW16262 FW16297	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-51-21	01-002	Loom - PCU to EEC Link Channel A FIN4411KS	FK25284	SB71-D363	Introduction of revised Harnesses with improved PCU Thermocouple contact Pins and High Performance Sockets	I, R, M	YES
NM	71-51-21	01-002	Loom - PCU to EEC Link Channel A FIN4411KS	FK25284 FW16262 FW16297	4411KS	Test the Loom	I, R, M	YES
NM	71-51-21	01-002	Loom - PCU to EEC Link Channel A FIN4411KS	FK25284 FW16262 FW16297	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-51-22	01-002	Loom - PCU to EEC Link, Channel B FIN 4412KS	FK25285 FW16316 FW16273	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-51-22	01-002	Loom - PCU to EEC Link, Channel B FIN 4412KS	FK25285	SB71-D363	Introduction of revised Harnesses with improved PCU Thermocouple contact Pins and High Performance Sockets	I, R, M	YES
NM	71-51-22	01-002	Loom - PCU to EEC Link, Channel B FIN 4412KS	FK25285 FW16316 FW16273	4412KS	Test the Loom	I, R, M	YES
NM	71-51-22	01-002	Loom - PCU to EEC Link, Channel B FIN 4412KS	FK25285 FW16316 FW16273	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-51-23	01-002	Loom - Pylon to EEC Link, channel A FIN 4413KS	FK25286 FW18682	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-51-23	01-002	Loom - Pylon to EEC Link, channel A FIN 4413KS	FK25286	SB71-D534	Introduction of Harness Assemblies containing improved Fire/FUM Seals and Eletrical Connector HI-Force Contacts and the Introduction of Fuel Thermocouple Blanking Plug	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-51-23	01-002	Loom - Pylon to EEC Link, channel A FIN 4413KS	FK25286 FW18682	4413KS	Test the Loom	I, R, M	YES
NM	71-51-23	01-002	Loom - Pylon to EEC Link, channel A FIN 4413KS	FK25286 FW18682	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-51-24	01-002	Loom - Pylon to EEC Link, Channel B Fin 4414KS	FK25287 FW18720	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-51-24	01-002	Loom - Pylon to EEC Link, Channel B Fin 4414KS	FK25287	SB71-D534	Introduction of Harness Assemblies containing improved Fire/FUM Seals and Eletrical Connector HI-Force Contacts and the Introduction of Fuel Thermocouple Blanking Plug	I, R, M	YES
NM	71-51-24	01-002	Loom - Pylon to EEC Link, Channel B Fin 4414KS	FK25287 FW18720	4414KS	Test the Loom	I, R, M	YES
NM	71-51-24	01-002	Loom - Pylon to EEC Link, Channel B Fin 4414KS	FK25287 FW18720	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-51-28	01-002	Loom - Cabin Air System FIN4430KS	FK25288	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-51-28	01-002	Loom - Cabin Air System FIN4430KS	FK25288	4430KS	Test the Loom	I, R, M	YES
NM	71-51-28	01-002	Loom - Cabin Air System FIN4430KS	FK25288	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-51-29	01-002	Loom - Hydraulics No 1 (INC DDG - PCU A) FIN 4408KS	FK25289 FW18601	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-51-29	01-002	Loom - Hydraulics No 1 (INC DDG - PCU A) FIN 4408KS	FK25289	SB71-D534	Introduction of Harness Assemblies containing improved Fire/FUM Seals and Eletrical Connector HI-Force Contacts and the Introduction of Fuel Thermocouple Blanking Plug	I, R, M	YES
NM	71-51-29	01-002	Loom - Hydraulics No 1 (INC DDG - PCU A) FIN 4408KS	FK25289 FW18601	SB71-D607	Introduction of additional Harness protection	I, R, M	YES
NM	71-51-29	01-002	Loom - Hydraulics No 1 (INC DDG - PCU A) FIN 4408KS	FK25289 FW18601	4408KS	Test the Loom	I, R, M	YES
NM	71-51-29	01-002	Loom - Hydraulics No 1 (INC DDG - PCU A) FIN 4408KS	FK25289 FW18601	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-51-30	01-002	Loom - Hydraulics 2 - DDG-PCU B FIN 4407KS	FK25272 FK25868 FK25830 FW18748	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-51-30	01-002	Loom - Hydraulics 2 - DDG-PCU B FIN 4407KS	FK25868	SB71-D534	Introduction of Harness Assemblies containing improved Fire/FUM Seals and Eletrical Connector HI-Force Contacts and the Introduction of Fuel Thermocouple Blanking Plug	I, R, M	YES
NM	71-51-30	01-002	Loom - Hydraulics 2 - DDG-PCU B FIN 4407KS	FK25868 FK25830 FW18748	4407KS	Test the Loom	I, R, M	YES
NM	71-51-30	01-002	Loom - Hydraulics 2 - DDG-PCU B FIN 4407KS	FK25272 FK25868 FK25830 FW18748	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-51-30	05-050	Harness Connector Bracket	FK20111	Induction	Cleaning and Inspection	I	NO
NM	71-51-30	05-050	Harness Connector Bracket	FK20111	FRS3253	Repair Minor Damage	I	NO
NM	71-51-31	01-002	Loom - Zone 1 Fire Detector, Loop 1	FK25273 FK25455	Induction	Cleaning and Inspection	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-51-31	01-002	Loom - Zone 1 Fire Detector, Loop 1	FK25273 FK25455	SB71-D171	Introduction of additional Harness protection	I, R, M	YES
NM	71-51-31	01-002	Loom - Zone 1 Fire Detector, Loop 1	FK25273	SB73-B564	Introduction of revised Hydraulic Case Drain System and associated dressing changes	I, R, M	NO
NM	71-51-31	01-002	Loom - Zone 1 Fire Detector, Loop 1	FK25455	4404KS	Test the Loom	I, R, M	YES
NM	71-51-31	01-002	Loom - Zone 1 Fire Detector, Loop 1	FK25273 FK25455	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-51-32	01-002	Fan Fire Detector Loop 2 Loom FIN 4403KS	FK25274	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-51-32	01-002	Fan Fire Detector Loop 2 Loom FIN 4403KS	FK25274	SB71-D171	Introduction of additional Harness protection	I, R, M	YES
NM	71-51-32	01-002	Fan Fire Detector Loop 2 Loom FIN 4403KS	FK25274	SB71-D607	Introduction of additional Harness protection	I, R, M	YES
NM	71-51-32	01-002	Fan Fire Detector Loop 2 Loom FIN 4403KS	FK25274	4403KS	Test the Loom	I, R, M	YES
NM	71-51-32	01-002	Fan Fire Detector Loop 2 Loom FIN 4403KS	FK25274	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-51-33	01-002	Loom - Fancase 2 Channel A FIN 4417KS	FK25275 FW18088 FW55425 FW56013	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-51-33	01-002	Loom - Fancase 2 Channel A FIN 4417KS	FK25275	SB71-D534	Introduction of Harness Assemblies containing improved Fire/FUM Seals and Eletrical Connector HI-Force Contacts and the Introduction of Fuel Thermocouple Blanking Plug	I, R, M	YES
NM	71-51-33	01-002	Loom - Fancase 2 Channel A FIN 4417KS	FK25275 FW18088	SB79-F523	Introduction of debris monitoring systems inhibitor (DMSI), mounting bracket and associated Eletrical Harness changes to provision for the introduction of an electronic magnetic	I, R, M	YES
NM	71-51-33	01-002	Loom - Fancase 2 Channel A FIN 4417KS	FK25275 FW18088 FW55425 FW56013	4417KS	Test the Loom	I, R, M	YES
NM	71-51-33	01-002	Loom - Fancase 2 Channel A FIN 4417KS	FK25275 FW18088 FW55425 FW56013	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-51-34	01-002	Loom - Fancase 2 Channel B FIN 4418KS	FK25276 FW18110	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-51-34	01-002	Loom - Fancase 2 Channel B FIN 4418KS	FK25276	SB71-D534	Introduction of Harness Assemblies containing improved Fire/FUM Seals and Eletrical Connector HI-Force Contacts and the Introduction of Fuel Thermocouple Blanking Plug	I, R, M	YES
NM	71-51-34	01-002	Loom - Fancase 2 Channel B FIN 4418KS	FK25276 FW18110	4418KS	Test the Loom	I, R, M	YES
NM	71-51-34	01-002	Loom - Fancase 2 Channel B FIN 4418KS	FK25276 FW18110	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	NO
NM	71-51-38	01-002	Loom - Thrust Reverser Third Lock Supply	FK25277	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-51-38	01-002	Loom - Thrust Reverser Third Lock Supply	FK25277	4451KS	Test the Loom	I, R, M	YES
NM	71-51-38	01-002	Loom - Thrust Reverser Third Lock Supply	FK25277	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-51-60	01-070	Bracket	FK14273	Induction	Cleaning and Inspection	I, R	YES
NM	71-51-60	01-070	Bracket	FK14273	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
NM	71-51-60	01-070	Bracket	FK14273	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-51-60	01-100	Front Support Assy	FK13398	Induction	Cleaning and Inspection	I, R	YES
				FK13398	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
				FK13398	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	01-103	Washer	B349707	Induction	Cleaning and Inspection	I	NO
				B349707	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	01-138	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
				UP10478	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	01-144	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
				AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	01-180	Bracket	FK22554	Induction	Cleaning and Inspection	I, R	YES
				FK22554	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
				FK22554	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	01-200	Bracket	FK24219	Induction	Cleaning and Inspection	I, R	YES
				FK24219	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
				FK24219	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	01-203	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	01-208	Spacer	UP10479	Induction	Cleaning and Inspection	I	NO
				UP10479	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	01-500	Rear Support Assy	FK13399	Induction	Cleaning and Inspection	I, R	YES
				FK13399	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
				FK13399	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	01-503	Washer	B349707	Induction	Cleaning and Inspection	I	NO
				B349707	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	01-509	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	01-510	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
				UP10478	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	01-511	Spacer	UP10479	Induction	Cleaning and Inspection	I	NO
				UP10479	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	01-550	Bracket	FK11615	Induction	Cleaning and Inspection	I, R	YES
				FK11615	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
				FK11615	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	02-100	Raceway Tube Assemblies	FK13809	Induction	Cleaning and Inspection	I, R	YES
				FK13809	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK13809	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	02-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	02-128	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
				AS62412	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	02-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	02-136	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
				AS62412	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	02-214	Bracket	UP11157	Induction	Cleaning and Inspection	I, R	YES
				UP11157	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-51-60	02-460	Bracket	FK14121	Induction	Cleaning and Inspection	I, R	YES
				FK14121	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	02-462	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
				AS12944	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	02-480	Bracket	FK21586	Induction	Cleaning and Inspection	I, R	YES
				FK21586	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	02-482	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
				AS12944	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	02-500	Raceway Tube Assemblies	FK12302	Induction	Cleaning and Inspection	I, R	YES
				FK12302	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK12302	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	02-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	02-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	02-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	02-550	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	02-612	Spacer	K9822	Induction	Cleaning and Inspection	I	NO
				K9822	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	02-614	Bracket	UP11155	Induction	Cleaning and Inspection	I, R	YES
				UP11155	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	03-044	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	03-070	Bracket	FK14277	Induction	Cleaning and Inspection	I, R	YES
				FK14277	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	03-100	Raceway Tube Assemblies	FK19633	Induction	Cleaning and Inspection	I, R	YES
				FK19633	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK19633	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	03-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	03-136	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
				AS62416	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	03-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	03-158	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	03-160	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
				AS62416	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	03-214	Bracket	UP11158	Induction	Cleaning and Inspection	I, R	YES
				UP11158	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	03-470	Bracket	FK14277	Induction	Cleaning and Inspection	I, R	YES
				FK14277	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	03-500	Raceway Tube Assemblies	FK13905	Induction	Cleaning and Inspection	I, R	YES
				FK13905	FRSJ001	Replace Sections and Fittings	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-51-60	03-500	Raceway Tube Assemblies	FK13905	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	03-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	03-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	03-528	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	03-528	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	03-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	03-534	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	03-536	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	03-536	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	03-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	03-542	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	03-614	Bracket	UP11158	Induction	Cleaning and Inspection	I, R	YES
NM	71-51-60	03-614	Bracket	FK14277	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	03-618	Spacer	K9843	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	03-618	Spacer	K9843	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	04-500	Raceway Tube Assemblies	FK22665 FK31361	Induction	Cleaning and Inspection	I, R	YES
NM	71-51-60	04-500	Raceway Tube Assemblies	FK22665 FK31361	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-51-60	04-500	Raceway Tube Assemblies	FK22665 FK31361	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	04-528	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	04-528	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	04-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	04-534	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	04-536	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	04-536	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	04-538	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	04-538	Spacer	UP10478	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	04-614	Bracket	UP11155	Induction	Cleaning and Inspection	I, R	YES
NM	71-51-60	04-614	Bracket	UP11155	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	05-100	Raceway Tube Assemblies	FK14589	Induction	Cleaning and Inspection	I, R	YES
NM	71-51-60	05-100	Raceway Tube Assemblies	FK14589	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-51-60	05-100	Raceway Tube Assemblies	FK14589	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	05-136	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	05-136	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	05-144	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	05-144	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	05-614	Bracket	UP11154	Induction	Cleaning and Inspection	I, R	YES
NM	71-51-60	05-614	Bracket	UP11154	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	06-100	Raceway Tube Assemblies	FK22546	Induction	Cleaning and Inspection	I, R	YES
NM	71-51-60	06-100	Raceway Tube Assemblies	FK22546	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-51-60	06-100	Raceway Tube Assemblies	FK22546	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	06-128	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	06-128	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	06-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-51-60	06-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	06-136	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	06-136	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	06-138	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	06-138	Spacer	UP10478	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	06-214	Bracket	UP11155	Induction	Cleaning and Inspection	I, R	YES
NM	71-51-60	06-214	Bracket	UP11155	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	06-500	Raceway Tube Assemblies	FK24154	Induction	Cleaning and Inspection	I, R	YES
NM	71-51-60	06-500	Raceway Tube Assemblies	FK24154	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-51-60	06-500	Raceway Tube Assemblies	FK24154	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	06-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	06-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	06-528	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	06-528	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	07-100	Raceway Tube Assemblies	KH44348	Induction	Cleaning and Inspection	I, R	YES
NM	71-51-60	07-100	Raceway Tube Assemblies	KH44348	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-51-60	07-100	Raceway Tube Assemblies	KH44348	FRS3253	Repair Minor Damage	I, R	YES
NM	71-51-60	07-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	07-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	07-128	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	07-128	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	07-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	07-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	07-136	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	07-136	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	07-138	Spacer	UP10482	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	07-138	Spacer	UP10482	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	07-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	07-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	07-144	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-51-60	07-144	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-51-60	07-214	Bracket	UP11154	Induction	Cleaning and Inspection	I, R	YES
NM	71-51-60	07-214	Bracket	UP11154	FRS3253	Repair Minor Damage	I, R	YES
NM	71-52-11	01-002	Loom - Zone 3 - EEC Lane A FIN 4427KS	FK25290 FK26496 FK27217 FK27218 FK27219 FW24596 FW24597 FW24598	Induction	Cleaning and Inspection	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-52-11	01-002	Loom - Zone 3 - EEC Lane A FIN 4427KS	FK26496 FK27217 FK27218 FK27219 FW24596 FW24597 FW24598	SB71-D607	Introduction of additional Harness protection	I, R, M	YES
NM	71-52-11	01-002	Loom - Zone 3 - EEC Lane A FIN 4427KS	FK27217 FK27219 FK26497	SB71-E127	Potting of Lower Bifurcation Panel Disconnect Eletrical Connectors	I, R, M	YES
NM	71-52-11	01-002	Loom - Zone 3 - EEC Lane A FIN 4427KS	FK26496 FK27217 FK27218 FK27219 FW24596 FW24597 FW24598	4427KS	Test the Loom	I, R, M	YES
NM	71-52-11	01-002	Loom - Zone 3 - EEC Lane A FIN 4427KS	FK25290 FK26496 FK27217 FK27218 FK27219 FW24596 FW24597 FW24598	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-52-12	01-002	Loom - Zone 3 - Channel B FIN4428KS	FK25291 FK26497 FW24471 FW24474	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-52-12	01-002	Loom - Zone 3 - Channel B FIN4428KS	FK26497	SB71-E127	Potting of Lower Bifurcation Panel Disconnect Eletrical Connectors	I, R, M	YES
NM	71-52-12	01-002	Loom - Zone 3 - Channel B FIN4428KS	FK26497 FW24471 FW24474	4428KS	Test the Loom	I, R, M	NO
NM	71-52-12	01-002	Loom - Zone 3 - Channel B FIN4428KS	FK25291 FK26497 FW24471 FW24474	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-52-13	01-002	Loom - Zone 2 Channel A FIN4424KS	FK25296	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-52-13	01-002	Loom - Zone 2 Channel A FIN4424KS	FK25296	4424KS	Test the Loom	I, R, M	YES
NM	71-52-13	01-002	Loom - Zone 2 Channel A FIN4424KS	FK25296	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-52-14	01-002	Loom - Zone 2 Channel B FIN 4425KS	FK25297	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-52-14	01-002	Loom - Zone 2 Channel B FIN 4425KS	FK25297	4425KS	Test the Loom	I, R, M	YES
NM	71-52-14	01-002	Loom - Zone 2 Channel B FIN 4425KS	FK25297	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-52-15	01-002	Loom - Zone 3/2 Disconnect	FK25299	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-52-15	01-002	Loom - Zone 3/2 Disconnect	FK25299	4429KS	Test the Loom	I, R, M	YES
NM	71-52-15	01-002	Loom - Zone 3/2 Disconnect	FK25299	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-52-16	01-002	Loom - Spare Speed and 1/Rev, Zone 2/3 Disconnect FIN 4440KS	FK25298	Induction	Cleaning and Inspection	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-52-16	01-002	Loom - Spare Speed and 1/Rev, Zone 2/3 Disconnect FIN 4440KS	FK25298	4440KS	Test the Loom	I, R, M	YES
NM	71-52-16	01-002	Loom - Spare Speed and 1/Rev, Zone 2/3 Disconnect FIN 4440KS	FK25298	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-52-17	01-002	Loom - Core Fire Detector Loop 1 FIN 4436KS	FK25292	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-52-17	01-002	Loom - Core Fire Detector Loop 1 FIN 4436KS	FK25292	4436KS	Test the Loom	I, R, M	YES
NM	71-52-17	01-002	Loom - Core Fire Detector Loop 1 FIN 4436KS	FK25292	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-52-18	01-002	Loom - Core Fire Detector, Loop 2 FIN4437KS	FK25293	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-52-18	01-002	Loom - Core Fire Detector, Loop 2 FIN4437KS	FK25293	4437KS	Test the Loom	I, R, M	YES
NM	71-52-18	01-002	Loom - Core Fire Detector, Loop 2 FIN4437KS	FK25293	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-52-23	01-002	Loom - Core Fire Detector, Loop 1 - Pylon FIN 4405KS	FK25294	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-52-23	01-002	Loom - Core Fire Detector, Loop 1 - Pylon FIN 4405KS	FK25294	4405KS	Test the Loom	I, R, M	YES
NM	71-52-23	01-002	Loom - Core Fire Detector, Loop 1 - Pylon FIN 4405KS	FK25294	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-52-26	01-002	Loom - Core Fire Detector, Loop 2 - Pylon. FIN4406KS	FK25295	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-52-26	01-002	Loom - Core Fire Detector, Loop 2 - Pylon. FIN4406KS	FK25295	4406KS	Test the Loom	I, R, M	YES
NM	71-52-26	01-002	Loom - Core Fire Detector, Loop 2 - Pylon. FIN4406KS	FK25295	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-52-28	01-002	Loom - MI Cable	FK20990 1023959 1028517 1017-4-14 02001SH001 02201SH001	Induction	Cleaning and Inspection	I, R, M	YES
NM	71-52-28	01-002	Loom - MI Cable	1028517	SB71-E529	Introduction of an LP Turbine Overspeed Harness with revised Pot seals, inconel conductors and sheating	I, R, M	
NM	71-52-28	01-002	Loom - MI Cable	FK14867	FRSJ025	Repair Frayed or Scuffed Loom Assemblies	I, R, M	NO
NM	71-52-28	01-002	Loom - MI Cable	FK20990 1023959 1028517 02201SH001	FRSJ179	Tape Repair to the Cable Outer Jacket	I, R, M	YES
NM	71-52-28	01-002	Loom - MI Cable	1017-4-14 02001SH001 02201SH001	FRSJ566	Terminal Tag Replacement	I, R, M	YES
NM	71-52-28	01-002	Loom - MI Cable	1017-4-14 02001SH001 02201SH001	FRSJ567	Ident Sleeve Replacment	I, R, M	YES
NM	71-52-28	01-002	Loom - MI Cable	1017-4-14 02001SH001 02201SH001	FRSJ568	Anti-Chafe Heatshrink Sleeve Replacment	I, R, M	YES
NM	71-52-28	05-180	Bracket	FK14202	Induction	Cleaning and Inspection	I	NO
NM	71-52-28	05-180	Bracket	FK14202	FRS3253	Repair Minor Damage	I	NO
NM	71-52-28	05-190	Bracket	FK14214	Induction	Cleaning and Inspection	I	NO
NM	71-52-28	05-190	Bracket	FK14214	FRS3253	Repair Minor Damage	I	NO
NM	71-52-28	05-196	Bracket	FW44762	Induction	Cleaning and Inspection	I	NO
NM	71-52-28	05-196	Bracket	FW44762	FRS3253	Repair Minor Damage	I	NO
NM	71-52-28	05-200	Terminal Blocks	100103644 830100100	Induction	Cleaning and Inspection	I	NO
NM	71-52-28	05-200	Terminal Blocks	100103644 830100100	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-52-60	01-100	Raceway Tube Assemblies	FK22188 FK27976	Induction	Cleaning and Inspection	I, R	YES
NM	71-52-60	01-100	Raceway Tube Assemblies	FK22188 FK27976	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-52-60	01-100	Raceway Tube Assemblies	FK22188 FK27976	FRS3253	Repair Minor Damage	I, R	YES
NM	71-52-60	01-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-52-60	01-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-52-60	01-128	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	71-52-60	01-128	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	71-52-60	01-130	Spacer	UP10482	Induction	Cleaning and Inspection	I	NO
NM	71-52-60	01-130	Spacer	UP10482	FRS3253	Repair Minor Damage	I	NO
NM	71-52-60	01-150	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-52-60	01-150	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-52-60	01-152	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	71-52-60	01-152	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	71-52-60	01-300	Raceway Tube Assemblies	FK20029 FK27977	Induction	Cleaning and Inspection	I, R	YES
NM	71-52-60	01-300	Raceway Tube Assemblies	FK20029 FK27977	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-52-60	01-300	Raceway Tube Assemblies	FK20029 FK27977	FRS3253	Repair Minor Damage	I, R	YES
NM	71-52-60	01-326	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-52-60	01-326	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-52-60	01-328	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	71-52-60	01-328	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	71-52-60	01-342	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-52-60	01-342	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-52-60	01-344	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	71-52-60	01-344	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	71-52-60	02-100	Raceway Tube Assemblies	FK19287 FK25640	Induction	Cleaning and Inspection	I, R	YES
NM	71-52-60	02-100	Raceway Tube Assemblies	FK19287 FK25640	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-52-60	02-100	Raceway Tube Assemblies	FK19287 FK25640	FRS3253	Repair Minor Damage	I, R	YES
NM	71-52-60	02-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-52-60	02-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-52-60	02-128	Clip	LK39525 UP12008	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-52-60	02-128	Clip	LK39525 UP12008	FRS3253	Repair Minor Damage	I	NO
NM	71-52-60	02-130	Spacer	UP10479	Induction	Cleaning and Inspection	I	NO
NM	71-52-60	02-130	Spacer	UP10479	FRS3253	Repair Minor Damage	I	NO
NM	71-52-60	02-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-52-60	02-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-52-60	02-136	Clip	LK39525 UP12008	Induction	Cleaning and Inspection	I	NO
NM	71-52-60	02-136	Clip	LK39525 UP12008	FRS3253	Repair Minor Damage	I	NO
NM	71-52-60	02-137	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
NM	71-52-60	02-137	Spacer	UP10480	FRS3253	Repair Minor Damage	I	NO
NM	71-52-60	02-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-52-60	02-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-11	01-600	Bracket	FK26755	Induction	Cleaning and Inspection	I, R	NO
NM	71-71-11	01-600	Bracket	FK26755	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-11	01-605	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	71-71-11	01-605	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	71-71-11	01-750	Fuel Drain Tank	FK21619 FK26753	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-11	01-750	Fuel Drain Tank	FK21619 FK26753	FRSJ723	Repair damage by welding	I, R	NO
NM	71-71-11	01-750	Fuel Drain Tank	FK21619 FK26753	FRSJ743	Repair the Worn/Elongated Bolt Holes on the Bracket by Welding	I, R	NO
NM	71-71-11	01-750	Fuel Drain Tank	FK21619 FK26753	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
NM	71-71-11	01-750	Fuel Drain Tank	FK21619 FK26753	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-11	01-750	Fuel Drain Tank	FK21619 FK26753	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
NM	71-71-11	01-753	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	71-71-11	01-753	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	71-71-11	01-774	Bracket	FK21355	Induction	Cleaning and Inspection	I	NO
N NM	71-71-11	01-774	Bracket	**FK26755**	**FRS3253**	**Repair Minor Damage**	**I**	**NO**
NM	71-71-12	11-670	Bracket	FK21490	Induction	Cleaning and Inspection	I	NO
NM	71-71-12	11-670	Bracket	FK21490	FRS3253	Repair Minor Damage	I	NO
NM	71-71-13	01-100	Bracket	FK18905	Induction	Cleaning and Inspection	I	NO
NM	71-71-13	01-100	Bracket	FK18905	FRS3035	Replace Loose or Damaged Captive Nuts	I	NO
NM	71-71-13	01-100	Bracket	FK18905	FRS3253	Repair Minor Damage	I	NO
NM	71-71-13	01-102	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	71-71-13	01-102	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	71-71-13	01-120	Bracket	FK14522	Induction	Cleaning and Inspection	I	NO
NM	71-71-13	01-120	Bracket	FK14522	FRS3035	Replace Loose or Damaged Captive Nuts	I	NO
NM	71-71-13	01-120	Bracket	FK14522	FRS3253	Repair Minor Damage	I	NO
NM	71-71-13	01-122	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
NM	71-71-13	01-122	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-71-13	01-200	Spill Tray Assembly	FK24558 FK26617	Induction	Cleaning and Inspection	I, R	YES
				FK24558 FK26617	FRSJ077	Replace the Seals	I, R	YES
				FK24558 FK26617	FRSJ155	Replace the Paint	I, R	YES
				FK24558 FK26617	FRSJ541	Repair Damage to the Outer Skin, Mounting Flange and/or Angle Bracket	I, R	YES
NM	71-71-13	01-202	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	71-71-13	01-217	Washer	K8828	Induction	Cleaning and Inspection	I	NO
				K8828	FRS3253	Repair Minor Damage	I	NO
NM	71-71-13	01-232	Washer	K8828	Induction	Cleaning and Inspection	I	NO
				K8828	FRS3253	Repair Minor Damage	I	NO
NM	71-71-14	01-100	Engine Drains Mast	FK19329 FK24517	Induction	Cleaning and Inspection	I, R	YES
				FK24517	FRSJ794	Repair the Cracks by Dressing and Welding	I, R	YES
				FK19329 FK24517	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-14	01-116	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
				AS12944	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	01-100	Low Pressure (LP) Compressor Engine Drain Tube	FK21974	Induction	Cleaning and Inspection	I, R	YES
				FK21974	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK21974	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK21974	FRS3253	Repair Minor Damage	I, R	YES
				FK21974	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	01-104	Washer	K8833	Induction	Cleaning and Inspection	I	NO
				K8833	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	01-105	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
				CU37148	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	01-176	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	01-178	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	01-180	Spacer	UP10479	Induction	Cleaning and Inspection	I	NO
				UP10479	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	01-186	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	01-192	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	01-194	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	01-500	Low Pressure (LP) Compressor Engine Drain Tube	FK23189	Induction	Cleaning and Inspection	I, R	YES
				FK23189	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23189	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK23189	FRS3253	Repair Minor Damage	I, R	YES
				FK23189	TI2010-007	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-71-47	01-550	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	01-552	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	03-100	Low Pressure (LP) Compressor Engine Drain Tube	FK21833 FK24352	Induction	Cleaning and Inspection	I, R	YES
				FK21833 FK24352	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK21833 FK24352	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK21833 FK24352	FRS3253	Repair Minor Damage	I, R	YES
				FK21833 FK24352	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	03-128	Clip	AS62405	Induction	Cleaning and Inspection	I	NO
				AS62405	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	03-158	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	03-160	Clip	AS62405	Induction	Cleaning and Inspection	I	NO
				AS62405	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	03-166	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	03-168	Clip	AS62405	Induction	Cleaning and Inspection	I	NO
				AS62405	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	03-170	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
				UP10480	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	03-174	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	03-176	Clip	AS62405	Induction	Cleaning and Inspection	I	NO
				AS62405	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	03-182	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	03-184	Clip	AS62405	Induction	Cleaning and Inspection	I	NO
				AS62405	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	03-192	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	03-500	Low Pressure (LP) Compressor Engine Drain Tube	FK12369 FK24399	Induction	Cleaning and Inspection	I, R	YES
				FK12369 FK24399	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK12369 FK24399	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK12369 FK24399	FRS3253	Repair Minor Damage	I, R	YES
				FK12369 FK24399	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	03-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-71-47	03-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	03-528	Clip	AS62405	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	03-528	Clip	AS62405	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	03-550	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	03-550	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	03-552	Clip	AS62405	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	03-552	Clip	AS62405	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	04-100	Low Pressure (LP) Compressor Engine Drain Tube	FK18780 FK24297	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-47	04-100	Low Pressure (LP) Compressor Engine Drain Tube	FK18780 FK24297	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-47	04-100	Low Pressure (LP) Compressor Engine Drain Tube	FK18780 FK24297	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-47	04-100	Low Pressure (LP) Compressor Engine Drain Tube	FK18780 FK24297	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-47	04-100	Low Pressure (LP) Compressor Engine Drain Tube	FK18780 FK24297	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	04-138	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	04-138	Spacer	UP10480	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	04-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	04-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	04-144	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	04-144	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	04-150	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	04-150	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	04-152	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	04-152	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	04-154	Spacer	UP10482	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	04-154	Spacer	UP10482	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	04-176	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	04-176	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	04-500	Low Pressure (LP) Compressor Engine Drain Tube	FK18779	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-47	04-500	Low Pressure (LP) Compressor Engine Drain Tube	FK18779	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-47	04-500	Low Pressure (LP) Compressor Engine Drain Tube	FK18779	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-47	04-500	Low Pressure (LP) Compressor Engine Drain Tube	FK18779	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	05-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14879 FK24296	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-47	05-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14879 FK24296	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-47	05-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14879 FK24296	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-47	05-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14879 FK24296	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-47	05-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14879 FK24296	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	05-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	05-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-71-47	05-128	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	05-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	05-136	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	05-152	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	05-160	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	05-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	05-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	05-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	05-550	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	06-100	Low Pressure (LP) Compressor Engine Drain Tube	FK23409	Induction	Cleaning and Inspection	I, R	YES
				FK23409	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23409	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK23409	FRS3253	Repair Minor Damage	I, R	YES
				FK23409	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	06-136	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	06-144	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	06-500	Low Pressure (LP) Compressor Engine Drain Tube	FK23473	Induction	Cleaning and Inspection	I, R	YES
				FK23473	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23473	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK23473	FRS3253	Repair Minor Damage	I, R	YES
				FK23473	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	06-528	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	06-536	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	06-544	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	06-552	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	07-100	Low Pressure (LP) Compressor Engine Drain Tube	FK23474 FK24298	Induction	Cleaning and Inspection	I, R	YES
				FK23474 FK24298	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23474 FK24298	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-71-47	07-100	Low Pressure (LP) Compressor Engine Drain Tube	FK23474 FK24298	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-47	07-100	Low Pressure (LP) Compressor Engine Drain Tube	FK23474 FK24298	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	07-136	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	07-136	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	07-144	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	07-144	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	07-150	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	07-150	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	07-152	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	07-152	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	07-160	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	07-160	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	08-100	Low Pressure (LP) Compressor Engine Drain Tube	FK13617	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-47	08-100	Low Pressure (LP) Compressor Engine Drain Tube	FK13617	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-47	08-100	Low Pressure (LP) Compressor Engine Drain Tube	FK13617	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-47	08-100	Low Pressure (LP) Compressor Engine Drain Tube	FK13617	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-47	08-100	Low Pressure (LP) Compressor Engine Drain Tube	FK13617	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	08-500	Low Pressure (LP) Compressor Engine Drain Tube	FK13618	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-47	08-500	Low Pressure (LP) Compressor Engine Drain Tube	FK13618	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-47	08-500	Low Pressure (LP) Compressor Engine Drain Tube	FK13618	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-47	08-500	Low Pressure (LP) Compressor Engine Drain Tube	FK13618	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-47	08-500	Low Pressure (LP) Compressor Engine Drain Tube	FK13618	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	08-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	08-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	08-528	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	08-528	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	09-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14564 FK24265 FW18660	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-47	09-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14564 FK24265 FW18660	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-47	09-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14564 FK24265 FW18660	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-47	09-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14564 FK24265 FW18660	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-47	09-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14564 FK24265 FW18660	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	09-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	09-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	09-128	Clip	AS62406 AS62408	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-71-47	09-128	Clip	AS62406 AS62408	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	09-158	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	09-158	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	09-160	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	09-160	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	09-166	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	09-166	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	09-168	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	09-168	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	09-174	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	09-174	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	09-176	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	09-176	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	09-500	Low Pressure (LP) Compressor Engine Drain Tube	FK13616 FK24264 FW18661	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-47	09-500	Low Pressure (LP) Compressor Engine Drain Tube	FK13616 FK24264 FW18661	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-47	09-500	Low Pressure (LP) Compressor Engine Drain Tube	FK13616 FK24264 FW18661	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-47	09-500	Low Pressure (LP) Compressor Engine Drain Tube	FK13616 FK24264 FW18661	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-47	09-500	Low Pressure (LP) Compressor Engine Drain Tube	FK13616 FK24264 FW18661	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	09-528	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	09-528	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	09-536	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	09-536	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	09-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	09-542	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	09-544	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	09-544	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	09-552	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	09-552	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	10-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14927	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-47	10-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14927	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-47	10-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14927	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-47	10-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14927	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-47	10-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14927	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	10-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	10-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	10-136	Clip	AS62406	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-71-47	10-136	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	10-144	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	10-144	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	11-100	Low Pressure (LP) Compressor Engine Drain Tube	FK19536	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-47	11-100	Low Pressure (LP) Compressor Engine Drain Tube	FK19536	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-47	11-100	Low Pressure (LP) Compressor Engine Drain Tube	FK19536	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-47	11-100	Low Pressure (LP) Compressor Engine Drain Tube	FK19536	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-47	11-100	Low Pressure (LP) Compressor Engine Drain Tube	FK19536	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	11-160	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	11-160	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	11-168	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	11-168	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	11-176	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	11-176	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	11-184	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	11-184	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	11-500	Low Pressure (LP) Compressor Engine Drain Tube	FK19856	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-47	11-500	Low Pressure (LP) Compressor Engine Drain Tube	FK19856	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-47	11-500	Low Pressure (LP) Compressor Engine Drain Tube	FK19856	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-47	11-500	Low Pressure (LP) Compressor Engine Drain Tube	FK19856	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-47	11-500	Low Pressure (LP) Compressor Engine Drain Tube	FK19856	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	11-568	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	11-568	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	11-574	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	11-574	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	11-576	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	11-576	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	11-578	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	11-578	Spacer	UP10480	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	12-100	Low Pressure (LP) Compressor Engine Drain Tube	FK19680	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-47	12-100	Low Pressure (LP) Compressor Engine Drain Tube	FK19680	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-47	12-100	Low Pressure (LP) Compressor Engine Drain Tube	FK19680	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-47	12-100	Low Pressure (LP) Compressor Engine Drain Tube	FK19680	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-47	12-100	Low Pressure (LP) Compressor Engine Drain Tube	FK19680	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	12-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	12-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	12-128	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	12-128	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	12-130	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	12-130	Spacer	UP10480	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	12-500	Low Pressure (LP) Compressor Engine Drain Tube	FK19498	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-47	12-500	Low Pressure (LP) Compressor Engine Drain Tube	FK19498	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-47	12-500	Low Pressure (LP) Compressor Engine Drain Tube	FK19498	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-47	12-500	Low Pressure (LP) Compressor Engine Drain Tube	FK19498	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-47	12-500	Low Pressure (LP) Compressor Engine Drain Tube	FK19498	TI2010-007	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-71-47	13-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14865 FK24295 FW20470	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-47	13-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14865 FK24295 FW20470	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-47	13-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14865 FK24295 FW20470	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-47	13-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14865 FK24295 FW20470	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-47	13-100	Low Pressure (LP) Compressor Engine Drain Tube	FK14865 FK24295 FW20470	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-47	13-128	Clip	AS62406 AS62408	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	13-128	Clip	AS62406 AS62408	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	13-136	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	13-136	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	13-156	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	13-156	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	13-158	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	13-158	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	13-160	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	13-160	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	13-166	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	13-166	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	71-71-47	13-168	Clip	AS62406	Induction	Cleaning and Inspection	I	NO
NM	71-71-47	13-168	Clip	AS62406	FRS3253	Repair Minor Damage	I	NO
NM	71-71-48	01-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FK22711 FW15743 KH33130	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-48	01-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FK22711 FW15743 KH33130	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-48	01-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FK22711 FW15743 KH33130	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-48	01-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FK22711 FW15743 KH33130	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-48	01-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FK22711 FW15743 KH33130	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-48	01-500	Low Pressure (LP) Compressor Case/Core Drain Tube	FK24303	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-48	01-500	Low Pressure (LP) Compressor Case/Core Drain Tube	FK24303	FRSJ001	Replace Sections and Fittings	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-71-48	01-500	Low Pressure (LP) Compressor Case/Core Drain Tube	FK24303	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-48	01-500	Low Pressure (LP) Compressor Case/Core Drain Tube	FK24303	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-48	01-500	Low Pressure (LP) Compressor Case/Core Drain Tube	FK24303	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-48	02-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FK21987 FW35915	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-48	02-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FK21987 FW35915	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-48	02-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FK21987 FW35915	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-48	02-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FK21987 FW35915	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-48	02-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FK21987 FW35915	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-48	03-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FK22712	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-48	03-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FK22712	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-48	03-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FK22712	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-48	03-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FK22712	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-48	03-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FK22712	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-48	03-500	Low Pressure (LP) Compressor Case/Core Drain Tube	FK22713 FW15821	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-48	03-500	Low Pressure (LP) Compressor Case/Core Drain Tube	FK22713 FW15821	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-48	03-500	Low Pressure (LP) Compressor Case/Core Drain Tube	FK22713 FW15821	FRSJ157	Replace the Sleeve or Polamco Tape	I, R	YES
NM	71-71-48	03-500	Low Pressure (LP) Compressor Case/Core Drain Tube	FK22713 FW15821	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-48	03-500	Low Pressure (LP) Compressor Case/Core Drain Tube	FK22713 FW15821	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-48	03-500	Low Pressure (LP) Compressor Case/Core Drain Tube	FK22713 FW15821	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-48	04-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FW35914	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-48	04-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FW35914	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-48	04-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FW35914	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-48	04-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FW35914	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-48	04-100	Low Pressure (LP) Compressor Case/Core Drain Tube	FW35914	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-49	01-100	Low Pressure (LP) Compressor Core Drain Tube	FK19085	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-49	01-100	Low Pressure (LP) Compressor Core Drain Tube	FK19085	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-49	01-100	Low Pressure (LP) Compressor Core Drain Tube	FK19085	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-49	01-100	Low Pressure (LP) Compressor Core Drain Tube	FK19085	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-49	01-100	Low Pressure (LP) Compressor Core Drain Tube	FK19085	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-49	02-100	Low Pressure (LP) Compressor Core Drain Tube	FK19086	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-49	02-100	Low Pressure (LP) Compressor Core Drain Tube	FK19086	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-49	02-100	Low Pressure (LP) Compressor Core Drain Tube	FK19086	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-49	02-100	Low Pressure (LP) Compressor Core Drain Tube	FK19086	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-49	02-100	Low Pressure (LP) Compressor Core Drain Tube	FK19086	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-49	02-500	Low Pressure (LP) Compressor Core Drain Tube	FK12397	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-49	02-500	Low Pressure (LP) Compressor Core Drain Tube	FK12397	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-49	02-500	Low Pressure (LP) Compressor Core Drain Tube	FK12397	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	71-71-49	02-500	Low Pressure (LP) Compressor Core Drain Tube	FK12397	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-49	02-500	Low Pressure (LP) Compressor Core Drain Tube	FK12397	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-49	03-100	Low Pressure (LP) Compressor Core Drain Tube	FK22650	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-49	03-100	Low Pressure (LP) Compressor Core Drain Tube	FK22650	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-49	03-100	Low Pressure (LP) Compressor Core Drain Tube	FK22650	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-49	03-100	Low Pressure (LP) Compressor Core Drain Tube	FK22650	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-49	03-100	Low Pressure (LP) Compressor Core Drain Tube	FK22650	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-49	04-100	Low Pressure (LP) Compressor Core Drain Tube	FK12449	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-49	04-100	Low Pressure (LP) Compressor Core Drain Tube	FK12449	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-49	04-100	Low Pressure (LP) Compressor Core Drain Tube	FK12449	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-49	04-100	Low Pressure (LP) Compressor Core Drain Tube	FK12449	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-49	04-100	Low Pressure (LP) Compressor Core Drain Tube	FK12449	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-49	05-100	Low Pressure (LP) Compressor Core Drain Tube	FK14043 FK28957	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-49	05-100	Low Pressure (LP) Compressor Core Drain Tube	FK14043 FK28957	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-49	05-100	Low Pressure (LP) Compressor Core Drain Tube	FK14043 FK28957	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-49	05-100	Low Pressure (LP) Compressor Core Drain Tube	FK14043 FK28957	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-49	05-100	Low Pressure (LP) Compressor Core Drain Tube	FK14043 FK28957	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-49	06-100	Low Pressure (LP) Compressor Core Drain Tube	FK12465 FK25641	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-49	06-100	Low Pressure (LP) Compressor Core Drain Tube	FK12465 FK25641	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-49	06-100	Low Pressure (LP) Compressor Core Drain Tube	FK12465 FK25641	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-49	06-100	Low Pressure (LP) Compressor Core Drain Tube	FK12465 FK25641	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-49	06-100	Low Pressure (LP) Compressor Core Drain Tube	FK12465 FK25641	TI2010-007	Repair Minor Damage	I, R	YES
NM	71-71-49	06-500	Low Pressure (LP) Compressor Core Drain Tube	FK12466	Induction	Cleaning and Inspection	I, R	YES
NM	71-71-49	06-500	Low Pressure (LP) Compressor Core Drain Tube	FK12466	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	71-71-49	06-500	Low Pressure (LP) Compressor Core Drain Tube	FK12466	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	71-71-49	06-500	Low Pressure (LP) Compressor Core Drain Tube	FK12466	FRS3253	Repair Minor Damage	I, R	YES
NM	71-71-49	06-500	Low Pressure (LP) Compressor Core Drain Tube	FK12466	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-00-31	01-270	Low Pressure (LP) Turbine Ring Nut	FK10579	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-31	01-270	Low Pressure (LP) Turbine Ring Nut	FK10579	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-31	01-270	Low Pressure (LP) Turbine Ring Nut	FK10579	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-00-31	01-273	Low Pressure (LP) Turbine Collar	FK20911	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-31	01-273	Low Pressure (LP) Turbine Collar	FK20911	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-31	01-273	Low Pressure (LP) Turbine Collar	FK20911	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-00-31	01-274	Low Pressure (LP) Turbine Spherical Ring	FK20912	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-31	01-274	Low Pressure (LP) Turbine Spherical Ring	FK20912	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-31	01-274	Low Pressure (LP) Turbine Spherical Ring	FK20912	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-00-31	01-285	Low Pressure (LP) Compressor Shaft Splined Ring	FK10536	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-00-31	01-285	Low Pressure (LP) Compressor Shaft Splined Ring	FK10536	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-31	01-285	Low Pressure (LP) Compressor Shaft Splined Ring	FK10536	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-00-31	01-294	Low Pressure (LP) Compressor Shaft Splined Nut	FK10535	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-31	01-294	Low Pressure (LP) Compressor Shaft Splined Nut	FK10535	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-31	01-294	Low Pressure (LP) Compressor Shaft Splined Nut	FK10535	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-00-31	01-389	Low Pressure (LP) Compressor Retention Shaft	FK18541	Induction	Cleaning and Inspection	I	NO
NM	72-00-31	01-389	Low Pressure (LP) Compressor Retention Shaft	FK18541	FRSA136	Replace the Surface Protection	I	NO
NM	72-00-31	01-389	Low Pressure (LP) Compressor Retention Shaft	FK18541	FRS3253	Repair Minor Damage	I	NO
NM	72-00-31	01-389	Low Pressure (LP) Compressor Retention Shaft	FK18541	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I	NO
NM	72-00-31	01-392	Low Pressure (LP) Compressor Support Ring	FK10570	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-31	01-392	Low Pressure (LP) Compressor Support Ring	FK10570	FRSA137	Restore Surface Protection	I, R	YES
NM	72-00-31	01-392	Low Pressure (LP) Compressor Support Ring	FK10570	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-31	01-392	Low Pressure (LP) Compressor Support Ring	FK10570	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
NM	72-00-33	01-042	Lock Plates	KB23807	Induction	Cleaning and Inspection	I	NO
NM	72-00-33	01-042	Lock Plates	KB23807	FRS3253	Repair Minor Damage	I	NO
NM	72-00-33	01-047	Groove Head Pins	KB23753	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-33	01-047	Groove Head Pins	KB23753	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-33	01-130	Bracket	FK19674	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-33	01-130	Bracket	FK19674	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-33	01-400	Intermediate Pressure (IP) Compressor Intrascope Access Blanking Plugs	FK18826	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-33	01-400	Intermediate Pressure (IP) Compressor Intrascope Access Blanking Plugs	FK18826	OP335	Application of Dry-Film Lubricants	I, R	YES
NM	72-00-33	01-400	Intermediate Pressure (IP) Compressor Intrascope Access Blanking Plugs	FK18826	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-33	01-420	Intermediate Pressure (IP) Compressor Intrascope Access Plug Spacer	FK18827	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-33	01-420	Intermediate Pressure (IP) Compressor Intrascope Access Plug Spacer	FK18827	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	NO
NM	72-00-33	01-420	Intermediate Pressure (IP) Compressor Intrascope Access Plug Spacer	FK18827	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-33	01-430	High Pressure (HP) Compressor Intrascope Access Blanking Plug	FK20587	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-33	01-430	High Pressure (HP) Compressor Intrascope Access Blanking Plug	FK20587	OP335	Application of Dry-Film Lubricants	I, R	YES
NM	72-00-33	01-430	High Pressure (HP) Compressor Intrascope Access Blanking Plug	FK20587	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-33	01-670	Bracket	FK21118 FK27208	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-33	01-670	Bracket	FK21118 FK27208	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-33	01-720	Bracket	FK21119 FK27209	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-33	01-720	Bracket	FK21119 FK27209	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-33	01-905	High Pressure (HP) Compressor Intrascope Access Blanking Plug	FK20588	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-00-33	01-905	High Pressure (HP) Compressor Intrascope Access Blanking Plug	FK20588	OP335	Application of Dry-Film Lubricants	I, R	YES
NM	72-00-33	01-905	High Pressure (HP) Compressor Intrascope Access Blanking Plug	FK20588	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-33	02-018	Piston Ring Seals	FK10778	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-33	02-018	Piston Ring Seals	FK10778	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-33	02-020	Oil Seal Tube Assembly	FK23315 FK25038 FW18921	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-33	02-020	Oil Seal Tube Assembly	FK25038	SB72-D364	Introduction of revised Curvic Ring Assemblies	I, R	NO
NM	72-00-33	02-020	Oil Seal Tube Assembly	FK23315 FK25038 FW18921	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-33	02-020	Oil Seal Tube Assembly	FK23315 FK25038 FW18921	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-00-33	02-032	Piston Ring Seals	FK22094	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-33	02-032	Piston Ring Seals	FK22094	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-33	02-035	Air Seal Tube Assembly	FK23314 FW17250	Induction	Cleaning and Inspection	I, R, M	YES
NM	72-00-33	02-035	Air Seal Tube Assembly	FK23314	SB72-D364	Introduction of revised Curvic Ring Assemblies	I, R, M	YES
NM	72-00-33	02-035	Air Seal Tube Assembly	FK23314 FW17250	FRSC221	Repair the Location Diameter by Metal Spray	I, R, M	NO
NM	72-00-33	02-035	Air Seal Tube Assembly	FK23314 FW17250	FRSC430	Repair the Location Diameter 00-3902 by Metal Spray	I, R, M	NO
NM	72-00-33	02-035	Air Seal Tube Assembly	FK23314 FW17250	FRS3253	Repair Minor Damage	I, R, M	YES
NM	72-00-33	02-035	Air Seal Tube Assembly	FK23314 FW17250	TI2010-007	Repair Minor Damage	I, R, M	YES
NM	72-00-34	01-595	Bracket	FK12768	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-34	01-595	Bracket	FK12768	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
NM	72-00-34	01-595	Bracket	FK12768	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-34	01-600	Thrust Reverser Ramp Bracket	FK25231	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-34	01-600	Thrust Reverser Ramp Bracket	FK25231	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
NM	72-00-34	01-600	Thrust Reverser Ramp Bracket	FK25231	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-34	01-630	Thrust Reverser Ramp Bracket	FK25236	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-34	01-630	Thrust Reverser Ramp Bracket	FK25236	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
NM	72-00-34	01-630	Thrust Reverser Ramp Bracket	FK25236	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-34	01-800	Bracket	FK22555	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-34	01-800	Bracket	FK22555	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
NM	72-00-34	01-800	Bracket	FK22555	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-00-34	01-820	Bracket	217-0403-01 WCA7110E479-041 WCA7110L478-101	Induction	Cleaning and Inspection	I, R, M	YES
NM	72-00-34	01-820	Bracket	217-0403-01	SB72-G365	Introduction of revised LH and RH Front Hold open Rod Bracket assemblies	I, R, M	YES
NM	72-00-34	01-820	Bracket	217-0403-01 WCA7110E479-041 WCA7110L478-101	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R, M	YES
NM	72-00-34	01-820	Bracket	217-0403-01 WCA7110E479-041 WCA7110L478-101	FRS3253	Repair Minor Damage	I, R, M	YES
NM	72-00-34	01-824	Bracket	WCA7110L477-041	Induction	Cleaning and Inspection	I, R, M	YES
NM	72-00-34	01-824	Bracket	WCA7110L477-041	SB72-G365	Introduction of revised LH and RH Front Hold open Rod Bracket assemblies	I, R, M	YES
NM	72-00-34	01-824	Bracket	WCA7110L477-041	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R, M	YES
NM	72-00-34	01-824	Bracket	WCA7110L477-041	FRS3253	Repair Minor Damage	I, R, M	YES
NM	72-00-34	01-830	Bracket	217-0403-02 WCA7110L478-102	Induction	Cleaning and Inspection	I, R, M	YES
NM	72-00-34	01-830	Bracket	217-0403-02	SB72-G365	Introduction of revised LH and RH Front Hold open Rod Bracket assemblies	I, R, M	YES
NM	72-00-34	01-830	Bracket	217-0403-02 WCA7110L478-102	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R, M	YES
NM	72-00-34	01-830	Bracket	217-0403-02 WCA7110L478-102	FRS3253	Repair Minor Damage	I, R, M	YES
NM	72-00-34	01-834	Bracket	WCA7110L477-041	Induction	Cleaning and Inspection	I, R, M	YES
NM	72-00-34	01-834	Bracket	WCA7110L477-041	SB72-G365	Introduction of revised LH and RH Front Hold open Rod Bracket assemblies	I, R, M	YES
NM	72-00-34	01-834	Bracket	WCA7110L477-041	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R, M	YES
NM	72-00-34	01-834	Bracket	WCA7110L477-041	FRS3253	Repair Minor Damage	I, R, M	YES
NM	72-00-34	01-840	Bracket	217-0271-01 217-0439-01	Induction	Cleaning and Inspection	I, R, M	YES
NM	72-00-34	01-840	Bracket	217-0271-01 217-0439-01	FRS3253	Repair Minor Damage	I, R, M	YES
NM	72-00-41	01-088	Bracket	FK14387	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-00-41	01-088	Bracket	FK14387	FRS3253	Repair Minor Damage	I	NO
NM	72-00-41	01-089	Bracket	FK22242	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-089	Bracket	FK22242	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-090	Bracket	FK22243	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-090	Bracket	FK22243	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-091	Bracket	FK19251	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-091	Bracket	FK19251	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-092	Bracket	FK22247	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-092	Bracket	FK22247	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-093	Bracket	FK22244	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-093	Bracket	FK22244	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-094	Bracket	FK22248	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-094	Bracket	FK22248	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-098	Bracket	FK22249	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-098	Bracket	FK22249	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-100	Bracket	FK11839	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-100	Bracket	FK11839	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-103	Bracket	FK23647	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-103	Bracket	FK23647	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-106	Bracket	FK14114	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-106	Bracket	FK14114	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-108	Bracket	LK59325	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-108	Bracket	LK59325	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-110	Bracket	FK14324	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-110	Bracket	FK14324	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-160	Bracket	FK22251	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-160	Bracket	FK22251	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-165	Bracket	FK22250	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-165	Bracket	FK22250	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-170	Bracket	FK19793	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-170	Bracket	FK19793	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-320	Bracket	FK22246	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-320	Bracket	FK22246	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-330	Bracket	LK40641	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-330	Bracket	LK40641	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-350	Bracket	FK26624	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-350	Bracket	FK26624	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-720	Bracket	FK11762	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-720	Bracket	FK11762	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-730	Plate	FK11763	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-730	Plate	FK11763	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-41	01-740	Bracket	FK11828	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-41	01-740	Bracket	FK11828	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-006	Pin	FK12777	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-006	Pin	FK12777	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-040	Bracket	FK24259	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-00-51	01-040	Bracket	FK24259	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-050	Bracket	FK24260	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-050	Bracket	FK24260	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-055	Bracket	FK21096	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-055	Bracket	FK21096	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-107	Bracket	FK14391	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-107	Bracket	FK14391	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-112	Bracket	FK11753	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-112	Bracket	FK11753	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-113	Bracket	FK19853	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-113	Bracket	FK19853	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-125	Bracket	LK53842	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-125	Bracket	LK53842	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-126	Bracket	FK14721	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-126	Bracket	FK14721	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-128	Bracket	FK14115	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-128	Bracket	FK14115	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-129	Bracket	FK14199	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-129	Bracket	FK14199	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-154	Bracket	FK14394	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-154	Bracket	FK14394	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-160	Bracket	FK23011	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-160	Bracket	FK23011	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-162	Bracket	FK14217	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-162	Bracket	FK14217	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-165	Bracket	FK14634	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-165	Bracket	FK14634	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-167	Bracket	FK22572 FW15990	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-167	Bracket	FK22572 FW15990	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-186	Bracket	FK14653	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-186	Bracket	FK14653	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-220	Bracket	FK20203	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-220	Bracket	FK20203	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-51	01-290	Bracket	FK20205 FK27715	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-51	01-290	Bracket	FK20205 FK27715	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-52	03-020	Plate	LK73038	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-52	03-020	Plate	LK73038	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-52	03-270	Bracket	FK14775	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-52	03-270	Bracket	FK14775	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-61	01-044	Bolt	FK15168	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-61	01-044	Bolt	FK15168	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-61	01-044	Bolt	FK15168	TI2010-007	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-00-61	01-064	Bolt	FK15170	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-61	01-064	Bolt	FK15170	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-61	01-064	Bolt	FK15170	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-00-61	01-215	Suspension Gearbox Link	FK15204 FK17638 FK18231	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-61	01-215	Suspension Gearbox Link	FK15204 FK17638 FK18231	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-61	01-215	Suspension Gearbox Link	FK15204 FK17638 FK18231	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-00-61	01-225	Bolt	FK15875 FK15876	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-61	01-225	Bolt	FK15875 FK15876	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-61	01-225	Bolt	FK15875 FK15876	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-00-61	01-285	Suspension Gearbox Link	FK15205 FK17639	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-61	01-285	Suspension Gearbox Link	FK15205 FK17639	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-61	01-285	Suspension Gearbox Link	FK15205 FK17639	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-00-61	01-295	Bolt	FK15224	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-61	01-295	Bolt	FK15224	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-61	01-295	Bolt	FK15224	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-00-61	01-355	Suspension Gearbox Link	FK15172 FK15763	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-61	01-355	Suspension Gearbox Link	FK15172 FK15763	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-61	01-355	Suspension Gearbox Link	FK15172 FK15763	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-00-61	01-365	Bolt	FK15212	Induction	Cleaning and Inspection	I, R	YES
NM	72-00-61	01-365	Bolt	FK15212	FRS3253	Repair Minor Damage	I, R	YES
NM	72-00-61	01-365	Bolt	FK15212	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-03-11	01-030	Bracket	FK11592	Induction	Cleaning and Inspection	I, R	YES
NM	72-03-11	01-030	Bracket	FK11592	FRS3253	Repair Minor Damage	I, R	YES
NM	72-03-11	01-060	Plate	FK21363	Induction	Cleaning and Inspection	I, R	YES
NM	72-03-11	01-060	Seal Carrier Assembly	FK22797 FK27728 FK29489 FW26461	FRSJ031	Replace the Rear Seal - Part 2	I, R	YES
NM	72-03-11	01-060	Plate	FK21363	FRS3253	Repair Minor Damage	I, R	YES
NM	72-03-11	01-060	Seal Carrier Assembly	FK22797 FK27728 FK29489 FW26461	FRS7058	Blind Rivets (Cherry Max and Cherry Blind) - Remove and Install	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-03-11	01-124	Bracket	FK11585	Induction	Cleaning and Inspection	I, R	NO
				FK11585	FRS3253	Repair Minor Damage	I, R	YES
NM	72-03-11	01-128	Bracket	FK14935	Induction	Cleaning and Inspection	I, R	NO
				FK14935	FRS3253	Repair Minor Damage	I, R	YES
NM	72-03-11	01-150	Lower Bifurcation Splitter Fairing	FK23648 FK31601 FW25821	Induction	Cleaning and Inspection	I, R, M	YES
				FK23648	SB72-C613	Introduction of a Lower Splitter Fairing Assembly and Seal Carrier with revised fireseals	I, R, M	YES
				FK31601	SB72-E247	Introduction of a Lower Splitter Fairing Assembly and Seal Carrier with revised sealing	I, R, M	YES
				FK23648 FK31601 FW25821	FRSJ746	Repair Cracks on the Seal Face by Welding	I, R, M	NO
				FK23648 FK31601 FW25821	FRSJ006	Apply Paint to the Lower Bifurcation Fairing	I, R, M	YES
				FK23648 FK31601 FW25821	FRSJ031	Replace the Front Seal - Part 1	I, R, M	YES
				FK23648 FK31601 FW25821	FRSJ334	Repair Damage to the Lower Lip - Part 1	I, R, M	YES
				FK23648 FK31601 FW25821	FRSJ402	Repair Damage by appling a patch	I, R, M	YES
				FK23648 FK31601 FW25821	FRS3035	Replace Loose or Damaged Captive Nuts	I, R, M	YES
				FK23648 FK31601 FW25821	FRS3253	Repair Minor Damage	I, R, M	YES
				FK23648 FK31601 FW25821	FRS3254	Seal Exposed Fibres on Fibre Reinforced Composites	I, R, M	YES
				FK23648 FK31601 FW25821	TI2010-007	Repair Minor Damage	I, R, M	YES
NM	72-03-11	01-414	Bracket	FK21105	Induction	Cleaning and Inspection	I	NO
				FK21105	FRS3253	Repair Minor Damage	I	NO
NM	72-03-11	02-100	Gas Generator Fairing	FK13798	Induction	Cleaning and Inspection	I, R	YES
				FK13798	FRSJ007	Replace the Seals	I, R	YES
				FK13798	FRSJ009	Replace Damaged Location Sleeves	I, R	YES
				FK13798	FRSJ057	Replace Damaged Edge Filler	I, R	YES
				FK13798	FRSJ064	Replace the Surface Protection	I, R	YES
				FK13798	FRS3253	Repair Minor Damage	I, R	NO
				FK13798	FRS4966	Repair Minor Nicks	I, R	NO
NM	72-03-11	02-500	Gas Generator Fairing	FK13799	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-03-11	02-500	Gas Generator Fairing	FK13799	FRSJ007	Replace the Seals	I, R	YES
NM	72-03-11	02-500	Gas Generator Fairing	FK13799	FRSJ009	Replace Damaged Location Sleeves	I, R	YES
NM	72-03-11	02-500	Gas Generator Fairing	FK13799	FRSJ057	Replace Damaged Edge Filler	I, R	YES
NM	72-03-11	02-500	Gas Generator Fairing	FK13799	FRSJ064	Replace the Surface Protection	I, R	YES
NM	72-03-11	02-500	Gas Generator Fairing	FK13799	FRS3253	Repair Minor Damage	I, R	NO
NM	72-03-11	02-500	Gas Generator Fairing	FK13799	FRS4966	Repair Minor Nicks	I, R	NO
NM	72-03-11	03-100	Gas Generator Fairing	FK13800 FK19988	Induction	Cleaning and Inspection	I, R	YES
NM	72-03-11	03-100	Gas Generator Fairing	FK13800 FK19988	FRSJ007	Replace the Seals	I, R	YES
NM	72-03-11	03-100	Gas Generator Fairing	FK13800 FK19988	FRSJ009	Replace Damaged Location Sleeves	I, R	YES
NM	72-03-11	03-100	Gas Generator Fairing	FK13800 FK19988	FRSJ057	Replace Damaged Edge Filler	I, R	YES
NM	72-03-11	03-100	Gas Generator Fairing	FK13800 FK19988	FRSJ064	Replace the Surface Protection	I, R	YES
NM	72-03-11	03-100	Gas Generator Fairing	FK13800 FK19988	FRS3253	Repair Minor Damage	I, R	NO
NM	72-03-11	03-100	Gas Generator Fairing	FK13800 FK19988	FRS4966	Repair Minor Nicks	I, R	NO
NM	72-03-11	03-700	Gas Generator Fairing	FK13801 FK19989	Induction	Cleaning and Inspection	I, R	YES
NM	72-03-11	03-700	Gas Generator Fairing	FK13801 FK19989	FRSJ007	Replace the Seals	I, R	YES
NM	72-03-11	03-700	Gas Generator Fairing	FK13801 FK19989	FRSJ009	Replace Damaged Location Sleeves	I, R	YES
NM	72-03-11	03-700	Gas Generator Fairing	FK13801 FK19989	FRSJ057	Replace Damaged Edge Filler	I, R	YES
NM	72-03-11	03-700	Gas Generator Fairing	FK13801 FK19989	FRSJ064	Replace the Surface Protection	I, R	YES
NM	72-03-11	03-700	Gas Generator Fairing	FK13801 FK19989	FRS3253	Repair Minor Damage	I, R	NO
NM	72-03-11	03-700	Gas Generator Fairing	FK13801 FK19989	FRS4966	Repair Minor Nicks	I, R	NO
NM	72-03-11	04-100	Gas Generator Fairing	FK19575	Induction	Cleaning and Inspection	I, R	YES
NM	72-03-11	04-100	Gas Generator Fairing	FK19575	FRSJ007	Replace the Seals	I, R	YES
NM	72-03-11	04-100	Gas Generator Fairing	FK19575	FRSJ009	Replace Damaged Location Sleeves	I, R	YES
NM	72-03-11	04-100	Gas Generator Fairing	FK19575	FRSJ057	Replace Damaged Edge Filler	I, R	YES
NM	72-03-11	04-100	Gas Generator Fairing	FK19575	FRSJ064	Replace the Surface Protection	I, R	YES
NM	72-03-11	04-100	Gas Generator Fairing	FK19575	FRS3253	Repair Minor Damage	I, R	NO
NM	72-03-11	04-100	Gas Generator Fairing	FK19575	FRS4966	Repair Minor Nicks	I, R	NO
NM	72-03-11	04-700	Gas Generator Fairing	FK13803	Induction	Cleaning and Inspection	I, R	YES
NM	72-03-11	04-700	Gas Generator Fairing	FK13803	FRSJ007	Replace the Seals	I, R	YES
NM	72-03-11	04-700	Gas Generator Fairing	FK13803	FRSJ009	Replace Damaged Location Sleeves	I, R	YES
NM	72-03-11	04-700	Gas Generator Fairing	FK13803	FRSJ057	Replace Damaged Edge Filler	I, R	YES
NM	72-03-11	04-700	Gas Generator Fairing	FK13803	FRSJ064	Replace the Surface Protection	I, R	YES
NM	72-03-11	04-700	Gas Generator Fairing	FK13803	FRS3253	Repair Minor Damage	I, R	NO
NM	72-03-11	04-700	Gas Generator Fairing	FK13803	FRS4966	Repair Minor Nicks	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-03-11	05-300	Gas Generator Fairing Rear Support Assembly	FK23509 FK23403	Induction	Cleaning and Inspection	I, R	YES
NM	72-03-11	05-300	Gas Generator Fairing Rear Support Assembly	FK23509 FK23403	FRSJ316	Weld Repair the Damage	I, R	YES
NM	72-03-11	05-300	Gas Generator Fairing Rear Support Assembly	FK23509 FK23403	FRSJ446	Repair Worn Bolt Holes by Welding	I, R	YES
NM	72-03-11	05-300	Gas Generator Fairing Rear Support Assembly	FK23509 FK23403	FRSJ742	Repair the Damage by Patch Welding	I, R	NO
NM	72-03-11	05-300	Gas Generator Fairing Rear Support Assembly	FK23509 FK23403	FRSJ532	Replace the Support Brackets	I, R	YES
NM	72-03-11	05-300	Gas Generator Fairing Rear Support Assembly	FK23509 FK23403	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
NM	72-03-11	05-300	Gas Generator Fairing Rear Support Assembly	FK23509 FK23403	FRS3253	Repair Minor Damage	I, R	YES
NM	72-03-11	05-300	Gas Generator Fairing Rear Support Assembly	FK23509 FK23403	FRS7054	Solid Rivets - Remove and Install	I, R	YES
NM	72-03-11	05-400	Gas Generator Fairing Rear Support Assembly	FK23404 FK23510	Induction	Cleaning and Inspection	I, R	YES
NM	72-03-11	05-400	Gas Generator Fairing Rear Support Assembly	FK23404 FK23510	FRSJ316	Weld Repair the Damage	I, R	YES
NM	72-03-11	05-400	Gas Generator Fairing Rear Support Assembly	FK23404 FK23510	FRSJ446	Repair Worn Bolt Holes by Welding	I, R	YES
NM	72-03-11	05-400	Gas Generator Fairing Rear Support Assembly	FK23404 FK23510	FRSJ742	Repair the Damage by Patch Welding	I, R	NO
NM	72-03-11	05-400	Gas Generator Fairing Rear Support Assembly	FK23404 FK23510	FRSJ532	Replace the Support Brackets	I, R	YES
NM	72-03-11	05-400	Gas Generator Fairing Rear Support Assembly	FK23404 FK23510	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
NM	72-03-11	05-400	Gas Generator Fairing Rear Support Assembly	FK23404 FK23510	FRS3253	Repair Minor Damage	I, R	YES
NM	72-03-11	05-400	Gas Generator Fairing Rear Support Assembly	FK23404 FK23510	FRS7054	Solid Rivets - Remove and Install	I, R	YES
NM	72-03-11	05-500	Gas Generator Fairing Rear Support Assembly	FK21327	Induction	Cleaning and Inspection	I, R	YES
NM	72-03-11	05-500	Gas Generator Fairing Rear Support Assembly	FK21327	FRSJ316	Weld Repair the Damage	I, R	YES
NM	72-03-11	05-500	Gas Generator Fairing Rear Support Assembly	FK21327	FRSJ446	Repair Worn Bolt Holes by Welding	I, R	YES
NM	72-03-11	05-500	Gas Generator Fairing Rear Support Assembly	FK21327	FRSJ742	Repair the Damage by Patch Welding	I, R	NO
NM	72-03-11	05-500	Gas Generator Fairing Rear Support Assembly	FK21327	FRSJ532	Replace the Support Brackets	I, R	YES
NM	72-03-11	05-500	Gas Generator Fairing Rear Support Assembly	FK21327	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
NM	72-03-11	05-500	Gas Generator Fairing Rear Support Assembly	FK21327	FRS3253	Repair Minor Damage	I, R	YES
NM	72-03-11	05-500	Gas Generator Fairing Rear Support Assembly	FK21327	FRS7054	Solid Rivets - Remove and Install	I, R	YES
NM	72-03-11	05-600	Gas Generator Fairing Rear Support Assembly	FK18947 FK23511	Induction	Cleaning and Inspection	I, R	YES
NM	72-03-11	05-600	Gas Generator Fairing Rear Support Assembly	FK18947 FK23511	FRSJ316	Weld Repair the Damage	I, R	YES
NM	72-03-11	05-600	Gas Generator Fairing Rear Support Assembly	FK18947 FK23511	FRSJ446	Repair Worn Bolt Holes by Welding	I, R	YES
NM	72-03-11	05-600	Gas Generator Fairing Rear Support Assembly	FK18947 FK23511	FRSJ742	Repair the Damage by Patch Welding	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-03-11	05-600	Gas Generator Fairing Rear Support Assembly	FK18947 FK23511	FRSJ532	Replace the Support Brackets	I, R	YES
NM	72-03-11	05-600	Gas Generator Fairing Rear Support Assembly	FK18947 FK23511	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
NM	72-03-11	05-600	Gas Generator Fairing Rear Support Assembly	FK18947 FK23511	FRS3253	Repair Minor Damage	I, R	YES
NM	72-03-11	05-600	Gas Generator Fairing Rear Support Assembly	FK18947 FK23511	FRS7054	Solid Rivets - Remove and Install	I, R	YES
NM	72-03-14	07-250	Upper Bifurcation Fairing	FK23577.FK25869	Induction	Cleaning and Inspection	I, R	YES
NM	72-03-14	07-250	Upper Bifurcation Fairing	FK23577.FK25869	FRSJ276	Repair Cracks in the Upper Support Bracket by Welding - Part 1	I, R	YES
NM	72-03-14	07-250	Upper Bifurcation Fairing	FK23577.FK25869	FRSJ707	Repair Damage on the Side Mounting Bracket Seal Face by Welding	I, R	YES
NM	72-03-14	07-250	Upper Bifurcation Fairing	FK23577.FK25869	FRSJ047	Replace the Seals	I, R	YES
NM	72-03-14	07-250	Upper Bifurcation Fairing	FK23577.FK25869	FRSJ060	Apply Paint to the Upper Bifurcation Fairing	I, R	NO
NM	72-03-14	07-250	Upper Bifurcation Fairing	FK23577.FK25869	FRSJ340	Repair Damaged or Worn Fastener Holes in the Lower Flange of the Composite Skin	I, R	YES
NM	72-03-14	07-250	Upper Bifurcation Fairing	FK23577.FK25869	FRSJ546	Replace the Stiffener at Location 3	I, R	YES
NM	72-03-14	07-250	Upper Bifurcation Fairing	FK23577.FK25869	FRSJ579	Repair Damage by Patch	I, R	NO
NM	72-03-14	07-250	Upper Bifurcation Fairing	FK23577.FK25869	FRS3253	Repair Minor Damage	I, R	YES
NM	72-03-14	07-250	Upper Bifurcation Fairing	FK23577.FK25869	FRS3254	Seal Exposed Fibres on Fibre Reinforced Composites	I, R	YES
NM	72-03-14	07-430	Nose Fairing Support Assy	LT15672	Induction	Cleaning and Inspection	I	YES
NM	72-03-14	07-430	Nose Fairing Support Assy	LT15672	FRS3253	Repair Minor Damage	I	NO
NM	72-03-14	07-456	Nose Cover Fairing	LT15742	Induction	Cleaning and Inspection	I	YES
NM	72-03-14	07-456	Nose Cover Fairing	LT15742	FRS3254	Seal Exposed Fibres on Fibre Reinforced Composites	I	NO
NM	72-03-14	07-550	Bracket	FK22205	Induction	Cleaning and Inspection	I, R	YES
NM	72-03-14	07-550	Bracket	FK22205	FRS3253	Repair Minor Damage	I, R	YES
NM	72-03-14	07-550	Bracket	FK22205	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-03-14	07-560	Bracket	FK22206	Induction	Cleaning and Inspection	I, R	YES
NM	72-03-14	07-560	Bracket	FK22206	FRS3253	Repair Minor Damage	I, R	YES
NM	72-03-14	07-560	Bracket	FK22206	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-03-14	07-570	Bracket	LT15673	Induction	Cleaning and Inspection	I, R	YES
NM	72-03-14	07-570	Bracket	LT15673	FRS3253	Repair Minor Damage	I, R	YES
NM	72-03-14	07-570	Bracket	LT15673	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-03-14	07-580	Bracket	LT15674	Induction	Cleaning and Inspection	I, R	YES
NM	72-03-14	07-580	Bracket	LT15674	FRS3253	Repair Minor Damage	I, R	YES
NM	72-03-14	07-580	Bracket	LT15674	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-03-14	07-600	Plate	LT15671	Induction	Cleaning and Inspection	I, R	YES
NM	72-03-14	07-600	Plate	LT15671	FRS3253	Repair Minor Damage	I, R	YES
NM	72-03-14	07-600	Plate	LT15671	TI2010-007	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-35-11	01-085	Low Pressure (LP) Compressor Spinner Assembly	FK20756 FW43609	Induction	Cleaning and Inspection	I, R	YES
NM	72-35-11	01-085	Low Pressure (LP) Compressor Spinner Assembly	FK20756 FW43609	FRS3254	Seal Exposed Fibres on Fibre Reinforced Composites	I, R	YES
NM	72-35-11	01-085	Low Pressure (LP) Compressor Spinner Assembly	FK20756 FW43609	FRS7532	Repair the Worn Location Bore	I, R	YES
NM	72-35-11	01-085	Low Pressure (LP) Compressor Spinner Assembly	FK20756 FW43609	FRSA033	Renew Paint and Polyurethane Coating	I, R	YES
NM	72-35-11	01-085	Low Pressure (LP) Compressor Spinner Assembly	FK20756 FW43609	FRSA034	Replace Nose Cap	I, R	YES
NM	72-35-11	01-085	Low Pressure (LP) Compressor Spinner Assembly	FK20756 FW43609	FRSA107	Repair Damaged Paint	I, R	YES
NM	72-35-11	01-085	Low Pressure (LP) Compressor Spinner Assembly	FK20756 FW43609	FRSA345	Replace the Bonded Pins at Location 72-3014	I, R	YES
NM	72-35-11	01-085	Low Pressure (LP) Compressor Spinner Assembly	FW43609	FRSA364	Remove and Replace the Seal	I, R	YES
NM	72-35-11	01-085	Low Pressure (LP) Compressor Spinner Assembly	FK20756 FW43609	FRSA461	Replace the Missing or Damaged Balance St	I, R	NO
NM	72-35-11	01-220	Low Pressure (LP) Compressor Nose Cone Fairing	UL29179 FW14800 FW20463 FW20464 FW40954 FW68391	Induction	Cleaning and Inspection	I, R, M	YES
NM	72-35-11	01-220	Low Pressure (LP) Compressor Nose Cone Fairing	UL29179 FW14800	SB72-D576	Introduction of LP Compressor Nose Cone Fairing with revised Seal	I, R, M	YES
NM	72-35-11	01-220	Low Pressure (LP) Compressor Nose Cone Fairing	UL29179 FW14800 FW20463 FW20464 FW40954 FW68391	SB72-F993	LP Compressor Cone Fairing Inspection - NMSB	I, R, M	YES
NM	72-35-11	01-220	Low Pressure (LP) Compressor Nose Cone Fairing	FW40954	SB72-G102	Introduction of LP Compressor Nose Cone Fairing with revised Erosion Protection	I, R, M	YES
NM	72-35-11	01-220	Low Pressure (LP) Compressor Nose Cone Fairing	UL29179 FW14800 FW20463 FW20464	FRS5400	Repair, Reprofile or Replace Spinner Fairing Sealing Blocks	I, R, M	YES
NM	72-35-11	01-220	Low Pressure (LP) Compressor Nose Cone Fairing	UL29179 FW14800	FRS6523	Re-bond seal	I, R, M	NO
NM	72-35-11	01-220	Low Pressure (LP) Compressor Nose Cone Fairing	UL29179	FRS6700	Creation of Racetrack Standard Holes as Instructed by SB 72-C990	I, R, M	NO
NM	72-35-11	01-220	Low Pressure (LP) Compressor Nose Cone Fairing	UL29179 FW14800 FW20463 FW20464	FRSA102	Replace The Seal	I, R, M	YES
NM	72-35-11	01-220	Low Pressure (LP) Compressor Nose Cone Fairing	FW40954 FW68391	FRSA226	Replace the Polyurethane Anti Erosion Coating	I, R, M	YES
NM	72-35-11	01-220	Low Pressure (LP) Compressor Nose Cone Fairing	FW40954 FW68391	FRSA457	Replace the Missing or Damaged Balance Strip	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-35-11	01-220	Low Pressure (LP) Compressor Nose Cone Fairing	UL29179 FW14800 FW20463 FW20464 FW40954 FW68391	FRS3253	Repair Minor Damage	I, R, M	YES
NM	72-35-11	01-220	Low Pressure (LP) Compressor Nose Cone Fairing	UL29179 FW14800 FW20463 FW20464 FW40954 FW68391	FRS3254	Seal Exposed Fibres on Fibre Reinforced Composites	I, R, M	YES
NM	72-35-11	01-300	Low Pressure (LP) Compressor Rear Spinner	FK23051 FK25914 FK25893	Induction	Cleaning and Inspection	I, R	NO
NM	72-35-11	01-300	Low Pressure (LP) Compressor Rear Spinner	FK23051 FK25914 FK25893	FRSA400	Replace the Pins	I, R	YES
NM	72-35-11	01-300	Low Pressure (LP) Compressor Rear Spinner	FK23051 FK25914 FK25893	FRS3034	Replace Damaged Shank Nuts	I, R	YES
NM	72-35-11	01-300	Low Pressure (LP) Compressor Rear Spinner	FK23051 FK25914 FK25893	FRS3253	Repair Minor Damage	I, R	YES
NM	72-35-11	01-300	Low Pressure (LP) Compressor Rear Spinner	FK23051 FK25914 FK25893	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-35-13	01-100	Low Pressure (LP)/Intermediate Pressure (IP) Compressor Splitter Fairing	FK22710 FK23186 FW12785	Induction	Cleaning and Inspection	I, R	YES
NM	72-35-13	01-100	Low Pressure (LP)/Intermediate Pressure (IP) Compressor Splitter Fairing	FW12785	FRSB623	Repair the Bolt Holes by Welding	I, R	YES
NM	72-35-13	01-100	Low Pressure (LP)/Intermediate Pressure (IP) Compressor Splitter Fairing	FK22710 FK23186	FRSB169	Repair the Anti-Erosion Shield by Polyurethane Coating	I, R	YES
NM	72-35-13	01-100	Low Pressure (LP)/Intermediate Pressure (IP) Compressor Splitter Fairing	FW12785	FRSB303	Replace the Surface Protection	I, R	YES
NM	72-35-13	01-100	Low Pressure (LP)/Intermediate Pressure (IP) Compressor Splitter Fairing	FK22710 FK23186	FRSB340	Repair damage to the GRP structure	I, R	NO
NM	72-35-13	01-100	Low Pressure (LP)/Intermediate Pressure (IP) Compressor Splitter Fairing	FK23186	FRSB612	Replace the Ferrules	I, R	YES
NM	72-35-13	01-100	Low Pressure (LP)/Intermediate Pressure (IP) Compressor Splitter Fairing	FW12785	FRS3253	Repair Minor Damage	I, R	YES
NM	72-35-13	01-100	Low Pressure (LP)/Intermediate Pressure (IP) Compressor Splitter Fairing	FK22710 FK23186 FW12785	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-35-15	01-008	Pin	UP11326	Induction	Cleaning and Inspection	I, R	YES
NM	72-35-15	01-008	Pin	UP11326	FRS3253	Repair Minor Damage	I, R	YES
NM	72-35-15	01-074	Bush	FK11995	Induction	Cleaning and Inspection	I, R	YES
NM	72-35-15	01-074	Bush	FK11995	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-35-15	01-085	Low Pressure (LP) Compressor Case Support Assembly	FK13281	Induction	Cleaning and Inspection	I, R	YES
NM	72-35-15	01-085	Low Pressure (LP) Compressor Case Support Assembly	FK13281	FRSG189	Replace the Seal Farings	I, R	YES
NM	72-35-15	01-085	Low Pressure (LP) Compressor Case Support Assembly	FK13281	FRSJ456	Replace the Bush at Location 72-3001	I, R	YES
NM	72-35-15	01-085	Low Pressure (LP) Compressor Case Support Assembly	FK13281	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
NM	72-35-15	01-085	Low Pressure (LP) Compressor Case Support Assembly	FK13281	FRS3253	Repair Minor Damage	I, R	YES
NM	72-35-15	01-085	Low Pressure (LP) Compressor Case Support Assembly	FK13281	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-35-15	01-185	Low Pressure (LP) Compressor Case Support Assembly	FK13282	Induction	Cleaning and Inspection	I, R	YES
NM	72-35-15	01-185	Low Pressure (LP) Compressor Case Support Assembly	FK13282	FRSG189	Replace the Seal Farings	I, R	YES
NM	72-35-15	01-185	Low Pressure (LP) Compressor Case Support Assembly	FK13282	FRSJ456	Replace the Bush at Location 72-3001	I, R	YES
NM	72-35-15	01-185	Low Pressure (LP) Compressor Case Support Assembly	FK13282	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
NM	72-35-15	01-185	Low Pressure (LP) Compressor Case Support Assembly	FK13282	FRS3253	Repair Minor Damage	I, R	YES
NM	72-35-15	01-185	Low Pressure (LP) Compressor Case Support Assembly	FK13282	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-35-16	05-080	Bracket Assembly	FK30479 KH44319	Induction	Cleaning and Inspection	I, R	NO
NM	72-35-16	05-080	Bracket Assembly	FK30479	FRSJ721	Repair the Cracks by Welding	I, R	NO
NM	72-35-16	05-080	Bracket Assembly	FK30479 KH44319	FRS3253	Repair Minor Damage	I, R	YES
NM	72-35-16	05-112	Plate	AS46725	Induction	Cleaning and Inspection	I	NO
NM	72-35-16	05-112	Plate	AS46725	FRS3035	Replace Loose or Damaged Captive Nuts	I	NO
NM	72-35-16	05-362	Plate	AS46726	Induction	Cleaning and Inspection	I	NO
NM	72-35-16	05-362	Plate	AS46726	FRS3035	Replace Loose or Damaged Captive Nuts	I	NO
NM	72-35-16	05-412	Plate	AS46725	Induction	Cleaning and Inspection	I	NO
NM	72-35-16	05-412	Plate	AS46725	FRS3035	Replace Loose or Damaged Captive Nuts	I	NO
NM	72-35-16	05-462	Plate	AS46726	Induction	Cleaning and Inspection	I	NO
NM	72-35-16	05-462	Plate	AS46726	FRS3035	Replace Loose or Damaged Captive Nuts	I	NO
NM	72-35-16	05-512	Plate	AS46726	Induction	Cleaning and Inspection	I	NO
NM	72-35-16	05-512	Plate	AS46726	FRS3035	Replace Loose or Damaged Captive Nuts	I	NO
NM	72-35-16	05-562	Plate	AS46726	Induction	Cleaning and Inspection	I	NO
NM	72-35-16	05-562	Plate	AS46726	FRS3035	Replace Loose or Damaged Captive Nuts	I	NO
NM	72-55-11	01-065	Speed Probe Terminals Cover Plate	FK12794 FK20848	Induction	Cleaning and Inspection	I	YES
NM	72-55-11	01-065	Speed Probe Terminals Cover Plate	FK12794 FK20848	FRS3253	Repair Minor Damage	I	NO
NM	72-55-11	01-100	Low Pressure (LP) Turbine Bearing Housing Rear Cover	FK12584 FK20847	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-55-11	01-100	Low Pressure (LP) Turbine Bearing Housing Rear Cover	FK12584	FRSH070	Reapply Surface Protection	I, R	YES
NM	72-55-11	01-100	Low Pressure (LP) Turbine Bearing Housing Rear Cover	FK12584 FK20847	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
NM	72-55-11	01-100	Low Pressure (LP) Turbine Bearing Housing Rear Cover	FK12584 FK20847	FRS3253	Repair Minor Damage	I, R	YES
NM	72-55-11	01-100	Low Pressure (LP) Turbine Bearing Housing Rear Cover	FK12584 FK20847	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-55-11	01-135	Low Pressure (LP) Turbine Bearing Lubricating Nozzle Assembly	FK18895	Induction	Cleaning and Inspection	I	YES
NM	72-55-11	01-135	Low Pressure (LP) Turbine Bearing Lubricating Nozzle Assembly	FK18895	FRS3253	Repair Minor Damage	I	NO
NM	72-55-11	01-148	Low Pressure (LP) Turbine Retaining Oil Tube Spherical Seat	CU38971	Induction	Cleaning and Inspection	I	YES
NM	72-55-11	01-148	Low Pressure (LP) Turbine Retaining Oil Tube Spherical Seat	CU38971	FRS3253	Repair Minor Damage	I	NO
NM	72-55-11	01-151	Low Pressure (LP) Turbine Spherical Ended Oil Tube Assembly	FK14432	Induction	Cleaning and Inspection	I	YES
NM	72-55-11	01-151	Low Pressure (LP) Turbine Spherical Ended Oil Tube Assembly	FK14432	FRS3253	Repair Minor Damage	I	NO
NM	72-55-11	01-200	Low Pressure (LP) Turbine Phonic Ring Assembly	FK14556 FW17273	Induction	Cleaning and Inspection	I, R	YES
NM	72-55-11	01-200	Low Pressure (LP) Turbine Phonic Ring Assembly	FK14556 FW17273	FRSE186	Repair Worn Location Diameter 4, Inside Diameter 5, Location Diameter 72-5005 and Adjacent Datum Face B by Metal Spray	I, R	NO
NM	72-55-11	01-200	Low Pressure (LP) Turbine Phonic Ring Assembly	FK14556 FW17273	FRS3253	Repair Minor Damage	I, R	YES
NM	72-55-11	01-200	Low Pressure (LP) Turbine Phonic Ring Assembly	FK14556 FW17273	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-55-11	01-380	Low Pressure (LP) Turbine Preload Springs Retainer	FK14671	Induction	Cleaning and Inspection	I, R	YES
NM	72-55-11	01-380	Low Pressure (LP) Turbine Preload Springs Retainer	FK14671	FRSJ326	Weld Repair Galled Location Dogs	I, R	YES
NM	72-55-11	01-380	Low Pressure (LP) Turbine Preload Springs Retainer	FK14671	FRS3253	Repair Minor Damage	I, R	YES
NM	72-55-11	01-395	Low Pressure (LP) Turbine Preload Springs Housings	FK14669 FW11339	Induction	Cleaning and Inspection	I, R	NO
NM	72-55-11	01-395	Low Pressure (LP) Turbine Preload Springs Housings	FK14669 FW11339	FRS3253	Repair Minor Damage	I, R	YES
NM	72-55-11	01-395	Low Pressure (LP) Turbine Preload Springs Housings	FK14669 FW11339	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-55-11	01-400	Bearing, Ball LP Turbine preload	FB222012 FB222157	Induction	Cleaning and Inspection	I	YES
NM	72-55-11	01-400	Bearing, Ball LP Turbine preload	FB222012 FB222157	FRSJ046	Disassemble for Inspection and Assemble with New or Existing Components, Repair 001	I	NO
NM	72-55-11	01-400	Bearing, Ball LP Turbine preload	FB222012 FB222157	FRS3253	Repair Minor Damage	I	NO
NM	72-55-11	01-410	Adjusting Ring	FK19010	Induction	Cleaning and Inspection	I	NO
NM	72-55-11	01-410	Adjusting Ring	FK19010	FRS3253	Repair Minor Damage	I	NO
NM	72-55-11	01-411	Adjusting Ring	FK19011	Induction	Cleaning and Inspection	I	NO
NM	72-55-11	01-411	Adjusting Ring	FK19011	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-55-11	01-412	Adjusting Ring	FK19012	Induction	Cleaning and Inspection	I	NO
				FK19012	FRS3253	Repair Minor Damage	I	NO
NM	72-55-11	01-413	Adjusting Ring	FK19013	Induction	Cleaning and Inspection	I	NO
				FK19013	FRS3253	Repair Minor Damage	I	NO
NM	72-55-11	01-414	Adjusting Ring	FK19014	Induction	Cleaning and Inspection	I	NO
				FK19014	FRS3253	Repair Minor Damage	I	NO
NM	72-55-11	01-415	Adjusting Ring	FK19015	Induction	Cleaning and Inspection	I	NO
				FK19015	FRS3253	Repair Minor Damage	I	NO
NM	72-55-11	01-416	Adjusting Ring	FK19016	Induction	Cleaning and Inspection	I	NO
				FK19016	FRS3253	Repair Minor Damage	I	NO
NM	72-55-11	01-417	Adjusting Ring	FK19017	Induction	Cleaning and Inspection	I	NO
				FK19017	FRS3253	Repair Minor Damage	I	NO
NM	72-55-11	01-418	Adjusting Ring	FK19018	Induction	Cleaning and Inspection	I	NO
				FK19018	FRS3253	Repair Minor Damage	I	NO
NM	72-55-13	01-100	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19565 FK22591	Induction	Cleaning and Inspection	I, R	YES
				FK19565 FK22591	FRSJ095	Repair Cracks, Damage and Worn Bolt Holes by Direct Welding or Patching	I, R	YES
				FK19565 FK22591	FRSJ302	Replace Missing Or Damaged Mounting Clip Brackets	I, R	NO
				FK19565 FK22591	FRSJ513	Weld Repair the Cracks Under the Baffle Plate	I, R	NO
				FK19565 FK22591	FRSJ572	Repair Cracked Anchor Nut Holes and Adjacent Surfaces by Welding	I, R	YES
				FK19565 FK22591	FRSJ748	Repair the Cracks on the Support Bracket by Welding	I, R	YES
				FK19565 FK22591	FRSJ032	Replace Riveted Air Seals and Baffle Plates	I, R	YES
				FK19565 FK22591	OP335	Application of Dry-Film Lubricants	I, R	YES
				FK19565 FK22591	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
				FK19565 FK22591	FRS3253	Repair Minor Damage	I, R	YES
				FK19565 FK22591	FRS7054	Solid Rivets - Remove and Install	I, R	YES
				FK19565 FK22591	FRS7058	Blind Rivets (Cherry Max and Cherry Blind) - Remove and Install	I, R	YES
NM	72-55-13	01-240	Cooling Air Manifold Assemblies Intrascope Access Cover Plate	FK11284	Induction	Cleaning and Inspection	I	NO
				FK11284	FRS3253	Repair Minor Damage on Surfaces	I	NO
NM	72-55-13	01-250	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19566 FK22592	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-55-13	01-250	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19566 FK22592	FRSJ095	Repair Cracks, Damage and Worn Bolt Holes by Direct Welding or Patching	I, R	YES
NM	72-55-13	01-250	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19566 FK22592	FRSJ302	Replace Missing Or Damaged Mounting Clip Brackets	I, R	NO
NM	72-55-13	01-250	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19566 FK22592	FRSJ513	Weld Repair the Cracks Under the Baffle Plate	I, R	NO
NM	72-55-13	01-250	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19566 FK22592	FRSJ572	Repair Cracked Anchor Nut Holes and Adjacent Surfaces by Welding	I, R	YES
NM	72-55-13	01-250	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19566 FK22592	FRSJ032	Replace Riveted Air Seals and Baffle Plates	I, R	YES
NM	72-55-13	01-250	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19566 FK22592	FRSJ535	Repair the Deformed Outer Skin by Planishing	I, R	YES
NM	72-55-13	01-250	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19566 FK22592	OP335	Application of Dry-Film Lubricants	I, R	YES
NM	72-55-13	01-250	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19566 FK22592	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
NM	72-55-13	01-250	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19566 FK22592	FRS3253	Repair Minor Damage	I, R	YES
NM	72-55-13	01-250	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19566 FK22592	FRS7054	Solid Rivets - Remove and Install	I, R	YES
NM	72-55-13	01-250	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19566 FK22592	FRS7058	Blind Rivets (Cherry Max and Cherry Blind) - Remove and Install	I, R	YES
NM	72-55-13	01-400	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19567 FK22593	Induction	Cleaning and Inspection	I, R	YES
NM	72-55-13	01-400	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19567 FK22593	FRSJ095	Repair Cracks, Damage and Worn Bolt Holes by Direct Welding or Patching	I, R	YES
NM	72-55-13	01-400	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19567 FK22593	FRSJ302	Replace Missing Or Damaged Mounting Clip Brackets	I, R	NO
NM	72-55-13	01-400	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19567 FK22593	FRSJ513	Weld Repair the Cracks Under the Baffle Plate	I, R	NO
NM	72-55-13	01-400	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19567 FK22593	FRSJ572	Repair Cracked Anchor Nut Holesand Adjacent Surfaces by Welding	I, R	YES
NM	72-55-13	01-400	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19567 FK22593	FRSJ032	Replace Riveted Air Seals and Baffle Plates	I, R	YES
NM	72-55-13	01-400	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19567 FK22593	FRSJ535	Repair the Deformed Outer Skin by Planishing	I, R	YES
NM	72-55-13	01-400	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19567 FK22593	OP335	Application of Dry-Film Lubricants	I, R	YES
NM	72-55-13	01-400	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19567 FK22593	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
NM	72-55-13	01-400	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19567 FK22593	FRS3253	Repair Minor Damage	I, R	YES
NM	72-55-13	01-400	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19567 FK22593	FRS7054	Solid Rivets - Remove and Install	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-55-13	01-400	Intermediate Pressure (IP) Turbine Outer Case Inlet Cooling Air Manifold Assemblies	FK19567 FK22593	FRS7058	Blind Rivets (Cherry Max and Cherry Blind) - Remove and Install	I, R	YES
NM	72-55-13	01-408	Cooling Air Manifold Assemblies Support Plate	FK13605	Induction	Cleaning and Inspection	I, R	YES
NM	72-55-13	01-408	Cooling Air Manifold Assemblies Support Plate	FK13605	FRS3253	Repair Minor Damage	I, R	YES
NM	72-55-13	01-490	Cooling Air Manifold Assemblies Joint Plate	FK11194 FK22596	Induction	Cleaning and Inspection	I, R	YES
NM	72-55-13	01-490	Cooling Air Manifold Assemblies Joint Plate	FK11194 FK22596	FRS3253	Repair Minor Damage	I, R	YES
NM	72-55-14	01-080	Low Pressure (LP) Turbine Case Cooling Duct Assemblies Bracket	FK20618	Induction	Cleaning and Inspection	I	NO
NM	72-55-14	01-080	Low Pressure (LP) Turbine Case Cooling Duct Assemblies Bracket	FK20618	FRS3253	Repair Minor Damage	I	NO
NM	72-55-14	01-100	Low Pressure (LP) Turbine Case Cooling Duct Assemblies	FK21262	Induction	Cleaning and Inspection	I, R	YES
NM	72-55-14	01-100	Low Pressure (LP) Turbine Case Cooling Duct Assemblies	FK21262	FRSJ387	Repair Cracked and Worn Washer Holes By Welding	I, R	YES
NM	72-55-14	01-100	Low Pressure (LP) Turbine Case Cooling Duct Assemblies	FK21262	FRSJ454	Re-apply the Dry Film Lubricant	I, R	YES
NM	72-55-14	01-100	Low Pressure (LP) Turbine Case Cooling Duct Assemblies	FK21262	FRS3253	Repair Minor Damage	I, R	YES
NM	72-55-14	01-300	Low Pressure (LP) Turbine Case Cooling Duct Assemblies	FK21263	Induction	Cleaning and Inspection	I, R	YES
NM	72-55-14	01-300	Low Pressure (LP) Turbine Case Cooling Duct Assemblies	FK21263	FRSJ387	Repair Cracked and Worn Washer Holes By Welding	I, R	YES
NM	72-55-14	01-300	Low Pressure (LP) Turbine Case Cooling Duct Assemblies	FK21263	FRSJ454	Re-apply the Dry Film Lubricant	I, R	YES
NM	72-55-14	01-300	Low Pressure (LP) Turbine Case Cooling Duct Assemblies	FK21263	FRS3253	Repair Minor Damage	I, R	YES
NM	72-55-14	01-478	Low Pressure (LP) Turbine Case Cooling Duct Assemblies Bracket	FK20181	Induction	Cleaning and Inspection	I	NO
NM	72-55-14	01-478	Low Pressure (LP) Turbine Case Cooling Duct Assemblies Bracket	FK20181	FRS3253	Repair Minor Damage	I	NO
NM	72-55-14	01-500	Low Pressure (LP) Turbine Case Cooling Duct Assemblies	FK21264	Induction	Cleaning and Inspection	I, R	YES
NM	72-55-14	01-500	Low Pressure (LP) Turbine Case Cooling Duct Assemblies	FK21264	FRSJ387	Repair Cracked and Worn Washer Holes By Welding	I, R	YES
NM	72-55-14	01-500	Low Pressure (LP) Turbine Case Cooling Duct Assemblies	FK21264	FRSJ454	Re-apply the Dry Film Lubricant	I, R	YES
NM	72-55-14	01-500	Low Pressure (LP) Turbine Case Cooling Duct Assemblies	FK21264	FRS3253	Repair Minor Damage	I, R	YES
NM	72-55-14	01-675	Low Pressure (LP) Turbine Case Cooling Duct Assemblies Bracket	FK21098	Induction	Cleaning and Inspection	I	NO
NM	72-55-14	01-675	Low Pressure (LP) Turbine Case Cooling Duct Assemblies Bracket	FK21098	FRS3253	Repair Minor Damage on Surfaces	I	NO
NM	72-55-14	01-680	Low Pressure (LP) Turbine Case Cooling Duct Assemblies Bracket	FK20619	Induction	Cleaning and Inspection	I	NO
NM	72-55-14	01-680	Low Pressure (LP) Turbine Case Cooling Duct Assemblies Bracket	FK20619	FRS3253	Repair Minor Damage on Surfaces	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-55-14	01-700	Low Pressure (LP) Turbine Case Cooling Duct Assemblies	FK21265	Induction	Cleaning and Inspection	I, R	YES
NM	72-55-14	01-700	Low Pressure (LP) Turbine Case Cooling Duct Assemblies	FK21265	FRSJ387	Repair Cracked and Worn Washer Holes By Welding	I, R	YES
NM	72-55-14	01-700	Low Pressure (LP) Turbine Case Cooling Duct Assemblies	FK21265	FRSJ454	Re-apply the Dry Film Lubricant	I, R	YES
NM	72-55-14	01-700	Low Pressure (LP) Turbine Case Cooling Duct Assemblies	FK21265	FRS3253	Repair Minor Damage	I, R	YES
NM	72-55-15	01-700	Low Pressure (LP) Turbine Speed Probe Terminal Posts	683-4-18 S683-4-18 993-4-14	Induction	Cleaning and Inspection	I	YES
NM	72-55-15	01-785	Low Pressure (LP) Turbine Speed Probe Terminal Posts	UL25111	Induction	Cleaning and Inspection	I	NO
NM	72-55-15	01-785	Low Pressure (LP) Turbine Speed Probe Terminal Posts	UL25111	FRS3253	Repair Minor Damage	I	NO
NM	72-55-15	01-800	Low Pressure (LP) Turbine Speed Probe Terminal Posts	UL25112	Induction	Cleaning and Inspection	I	NO
NM	72-55-15	01-800	Low Pressure (LP) Turbine Speed Probe Terminal Posts	UL25112	FRS3253	Repair Minor Damage	I	NO
NM	72-55-15	01-815	Low Pressure (LP) Turbine Speed Probe Terminal Posts	UL25113	Induction	Cleaning and Inspection	I	NO
NM	72-55-15	01-815	Low Pressure (LP) Turbine Speed Probe Terminal Posts	UL25113	FRS3253	Repair Minor Damage	I	NO
NM	72-55-15	01-840	Speed Probes Insulator Blocks Assys	UL24502 FW42996	Induction	Cleaning and Inspection	I	YES
NM	72-55-15	01-840	Speed Probes Insulator Blocks Assys	UL24502 FW42996	FRS3253	Repair Minor Damage	I	NO
NM	72-55-15	01-860	Speed Probes Insulator Blocks Assys	UL22334 FW43007	Induction	Cleaning and Inspection	I	YES
NM	72-55-15	01-860	Speed Probes Insulator Blocks Assys	UL22334 FW43007	FRS3253	Repair Minor Damage	I	NO
NM	72-55-15	01-880	Speed Probes Insulator Blocks Assys	UL22335 FW43008	Induction	Cleaning and Inspection	I	YES
NM	72-55-15	01-880	Speed Probes Insulator Blocks Assys	UL22335 FW43008	FRS3253	Repair Minor Damage	I	NO
NM	72-55-16	01-075	Exhaust Cone Assembly	FK16507	Induction	Cleaning and Inspection	I	YES
NM	72-55-16	01-075	Exhaust Cone Assembly	FK16507	FRS3253	Repair Minor Damage	I	YES
NM	72-62-11	01-100	External Gearbox Drive Shaft Lower Shroud	FK15666 FK15833 FK15927 FK17897	Induction	Cleaning and Inspection	I, R	YES
NM	72-62-11	01-100	External Gearbox Drive Shaft Lower Shroud	FK15666 FK15833 FK15927 FK17897	FRSF078	Restore Worn Location Diameter	I, R	NO
NM	72-62-11	01-100	External Gearbox Drive Shaft Lower Shroud	FK15927 FK17897	FRSF079	Dress Anti Rotational Stops	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-62-11	01-100	External Gearbox Drive Shaft Lower Shroud	FK15666 FK15833 FK15927 FK17897	OP330	Application of Chromate Conversion Coating to Aluminium	I, R	YES
NM	72-62-11	01-100	External Gearbox Drive Shaft Lower Shroud	FK15666 FK15833 FK15927 FK17897	FRS3253	Repair Minor Damage	I, R	YES
NM	72-62-11	01-100	External Gearbox Drive Shaft Lower Shroud	FK15666 FK15833 FK15927 FK17897	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-62-11	01-104	External Gearbox Drive Shaft Lower Shroud Tube Retaining Segments	FK15665	Induction	Cleaning and Inspection	I, R	YES
NM	72-62-11	01-104	External Gearbox Drive Shaft Lower Shroud Tube Retaining Segments	FK15665	FRS3253	Repair Minor Damage	I, R	YES
NM	72-62-11	01-130	Drive Shaft Upper Shroud	FK15625	Induction	Cleaning and Inspection	I, R	YES
NM	72-62-11	01-130	Drive Shaft Upper Shroud	FK15625	FRS3253	Repair Minor Damage	I, R	YES
NM	72-62-11	01-130	Drive Shaft Upper Shroud	FK15625	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-62-11	01-165	External Gearbox Drive Shaft Adapter Coupling Assembly	FK15612 FK17831	Induction	Cleaning and Inspection	I, R	YES
NM	72-62-11	01-165	External Gearbox Drive Shaft Adapter Coupling Assembly	FK15612 FK17831	FRSF015	Replace the Oil Weir Seal	I, R	YES
NM	72-62-11	01-165	External Gearbox Drive Shaft Adapter Coupling Assembly	FK15612 FK17831	FRS3034	Replace Damaged Shank Nuts	I, R	YES
NM	72-62-11	01-180	External Gearbox Drive Shaft Assembly	FK15610 FK17900	Induction	Cleaning and Inspection	I, R	YES
NM	72-62-11	01-180	External Gearbox Drive Shaft Assembly	FK15610 FK17900	FRSF013	Replace the Oil Weir Seal	I, R	YES
NM	72-62-11	01-180	External Gearbox Drive Shaft Assembly	FK15610 FK17900	FRS3253	Repair Minor Damage	I, R	YES
NM	72-62-11	01-180	External Gearbox Drive Shaft Assembly	FK15610 FK17900	TI2010-007	Repair Minor Damage	I, R	YES
NM	72-62-49	01-004	Bracket	FK14098	Induction	Cleaning and Inspection	I	NO
NM	72-62-49	01-004	Bracket	FK14098	FRS3253	Repair Minor Damage	I	NO
NM	72-62-49	01-005	High Speed (HS) Breather Outlet Duct	LJ41494	Induction	Cleaning and Inspection	I, R	YES
NM	72-62-49	01-005	High Speed (HS) Breather Outlet Duct	LJ41494	FRS3253	Repair Minor Damage	I, R	YES
NM	72-62-49	01-005	High Speed (HS) Breather Outlet Duct	LJ41494	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
NM	72-62-49	01-011	Washer	LJ25174	Induction	Cleaning and Inspection	I	NO
NM	72-62-49	01-011	Washer	LJ25174	FRS3253	Repair Minor Damage	I	NO
NM	72-62-49	01-014	Clamp Assembly	LJ21404	Induction	Cleaning and Inspection	I	NO
NM	72-62-49	01-014	Clamp Assembly	LJ21404	FRS3253	Repair Minor Damage	I	NO
NM	72-62-49	01-015	Clamp Assembly	LJ21405	Induction	Cleaning and Inspection	I	NO
NM	72-62-49	01-015	Clamp Assembly	LJ21405	FRS3253	Repair Minor Damage	I	NO
NM	72-62-49	01-016	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	72-62-49	01-016	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	72-62-49	01-020	Spacer	LK30976	Induction	Cleaning and Inspection	I	NO
NM	72-62-49	01-020	Spacer	LK30976	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	72-62-49	01-040	Bracket	FK21283	Induction	Cleaning and Inspection	I	NO
				FK21283	FRS3253	Repair Minor Damage	I	NO
NM	72-62-49	01-044	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	72-62-49	02-284	Spacer	LK30976	Induction	Cleaning and Inspection	I	NO
				LK30976	FRS3253	Repair Minor Damage	I	NO
NM	72-62-49	02-298	Bracket	FK14272	Induction	Cleaning and Inspection	I	NO
				FK14272	FRS3253	Repair Minor Damage	I	NO
NM	72-62-49	02-300	Elbow Assembly	FK23251	Induction	Cleaning and Inspection	I, R	YES
				FK23251	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
				FK23251	FRS3253	Repair Minor Damage	I, R	YES
				FK23251	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
NM	72-62-49	02-312	Spacer	LK30976	Induction	Cleaning and Inspection	I	NO
NM	73-11-14	10-500	High Pressure (HP) Fuel Filter Body Assembly	FK13614	Induction	Cleaning and Inspection	I, R	YES
				FK13614	FRSJ457	Apply the Surface Protection	I, R	YES
				FK13614	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
				FK13614	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-16	01-520	Fuel Manifold Tube	FK24986 FK25785 FK29501 FW77614	Induction	Cleaning and Inspection	I, R	YES
				FK24986 FK25785 FK29501 FW77614	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK24986 FK25785 FK29501 FW77614	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-16	01-590	Fuel Manifold Tube	FK13234 FK26132	Induction	Cleaning and Inspection	I, R	YES
				FK13234 FK26132	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK13234 FK26132	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-16	01-720	Fuel Manifold Tube	FK13247 FK26133	Induction	Cleaning and Inspection	I, R	YES
				FK13247 FK26133	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK13247 FK26133	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-46	01-076	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
				AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-11-46	01-086	Spacer	UP11575	Induction	Cleaning and Inspection	I	NO
				UP11575	FRS3253	Repair Minor Damage	I	NO
NM	73-11-46	01-094	Spacer	AX59145	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-11-46	01-094	Spacer	AX59145	FRS3253	Repair Minor Damage	I	NO
NM	73-11-46	01-300	Low Pressure (LP) Fuel Tube	AE708749-087	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-46	01-300	Low Pressure (LP) Fuel Tube	AE708749-087	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	73-11-46	01-300	Low Pressure (LP) Fuel Tube	AE708749-087	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-46	01-300	Low Pressure (LP) Fuel Tube	AE708749-087	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
NM	73-11-46	01-300	Low Pressure (LP) Fuel Tube	AE708749-087	FRS4966	Repair Minor Nicks	I, R	NO
NM	73-11-46	01-413	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	73-11-46	01-413	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-11-46	01-415	Bracket	GTC0005557	Induction	Cleaning and Inspection	I	NO
NM	73-11-46	01-415	Bracket	GTC0005557	FRS3253	Repair Minor Damage	I	NO
NM	73-11-46	01-423	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	73-11-46	01-423	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-11-46	01-427	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	73-11-46	01-427	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-11-46	01-433	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	73-11-46	01-433	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-11-46	01-450	Bracket	FW58814 KH44322	Induction	Cleaning and Inspection	I, R	NO
NM	73-11-46	01-450	Bracket	KH44322	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	NO
NM	73-11-46	01-450	Bracket	FW58814 KH44322	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-46	01-470	Bracket	FK21103	Induction	Cleaning and Inspection	I, R	NO
NM	73-11-46	01-470	Bracket	FK21103	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-46	01-472	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	73-11-46	01-472	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-11-46	01-484	Washer	CU28262	Induction	Cleaning and Inspection	I	NO
NM	73-11-46	01-484	Washer	CU28262	FRS3253	Repair Minor Damage	I	NO
NM	73-11-46	01-500	Low Pressure (LP) Fuel Tube	FW58862 KH44341	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-46	01-500	Low Pressure (LP) Fuel Tube	FW58862 KH44341	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	73-11-46	01-500	Low Pressure (LP) Fuel Tube	FW58862 KH44341	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-46	01-500	Low Pressure (LP) Fuel Tube	FW58862 KH44341	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
NM	73-11-46	01-500	Low Pressure (LP) Fuel Tube	FW58862 KH44341	FRS4966	Repair Minor Nicks	I, R	NO
NM	73-11-46	01-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-46	01-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-46	01-528	Clip	AS62426	Induction	Cleaning and Inspection	I	NO
NM	73-11-46	01-528	Clip	AS62426	FRS3253	Repair Minor Damage	I	NO
NM	73-11-46	01-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-46	01-534	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-46	01-536	Clip	AS62426	Induction	Cleaning and Inspection	I	NO
NM	73-11-46	01-536	Clip	AS62426	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	02-050	Bracket	FK23773	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-47	02-050	Bracket	FK23773	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-11-47	02-060	Bracket	FK25358	Induction	Cleaning and Inspection	I	NO
				FK25358	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	02-070	Bracket	FK25357	Induction	Cleaning and Inspection	I	NO
				FK25357	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	02-072	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
				AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	02-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK22651 FW10893	Induction	Cleaning and Inspection	I, R	YES
				FK22651 FW10893	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	02-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	02-128	Clip	AS62420 FK26342	Induction	Cleaning and Inspection	I	NO
				AS62420 FK26342	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-050	Bracket	FK21773	Induction	Cleaning and Inspection	I, R	YES
				FK21773	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	03-052	Spacer	UP10479	Induction	Cleaning and Inspection	I	NO
				UP10479	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-053	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-070	Bracket	FK11850	Induction	Cleaning and Inspection	I, R	YES
				FK11850	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	03-072	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
				AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK22651 FW10893	Induction	Cleaning and Inspection	I, R	YES
				FK22651 FW10893	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-47	03-104	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
				AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-127	Clip	FK26342	Induction	Cleaning and Inspection	I	NO
				FK26342	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-158	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-168	Clip	AS62420 FK26342	Induction	Cleaning and Inspection	I	NO
				AS62420 FK26342	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-174	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-176	Clip	AS62420 FK26342	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-11-47	03-176	Clip	AS62420 FK26342	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-190	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-192	Clip	AS62420 FK26342	Induction	Cleaning and Inspection	I	NO
				AS62420 FK26342	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-500	Low Pressure (LP) Compressor Case Fuel Tubes	FK25360 FK29632	Induction	Cleaning and Inspection	I, R	YES
				FK25360 FK29632	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK25360 FK29632	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	03-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-528	Clip	AS62420 FK26342	Induction	Cleaning and Inspection	I	NO
				AS62420 FK26342	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-670	Bracket	FK25401 FK25476	Induction	Cleaning and Inspection	I	NO
				FK25401 FK25476	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-700	Low Pressure (LP) Compressor Case Fuel Tubes	FK25359 FW13939	Induction	Cleaning and Inspection	I, R	YES
				FK25359 FW13939	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK25359 FW13939	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	03-742	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-744	Clip	FK26342	Induction	Cleaning and Inspection	I	NO
				FK26342	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-750	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	03-760	Clip	FK26342	Induction	Cleaning and Inspection	I	NO
				FK26342	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	04-022	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	04-050	Bracket	FK14789 FW26690 KH44323	Induction	Cleaning and Inspection	I, R	YES
				FK14789 FW26690 KH44323	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-11-47	04-050	Bracket	FK14789 FW26690 KH44323	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	04-052	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	04-052	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	04-070	Bracket	FK14788 FK32320 FW36334 KH44326	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-47	04-070	Bracket	FK14788 FK32320 FW36334 KH44326	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
NM	73-11-47	04-070	Bracket	FK14788 FK32320 FW36334 KH44326	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	04-072	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	04-072	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	04-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK22636 FW26589 KH44338	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-47	04-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK22636 FW26589 KH44338	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	04-300	Low Pressure (LP) Compressor Case Fuel Tubes	FK22637 FK32293 FW36335 KH44337	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-47	04-300	Low Pressure (LP) Compressor Case Fuel Tubes	FK22637 FK32293 FW36335 KH44337	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	04-342	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	04-342	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	04-344	Clip	AS62424 AS62426	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	04-344	Clip	AS62424 AS62426	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	04-347	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	04-347	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	04-350	Clip	AS62426	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	04-350	Clip	AS62426	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	04-500	Low Pressure (LP) Compressor Case Fuel Tubes	FK12444 FW26587 KH44336	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-11-47	04-500	Low Pressure (LP) Compressor Case Fuel Tubes	FK12444 FW26587 KH44336	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	04-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	04-536	Clip	AS62426	Induction	Cleaning and Inspection	I	NO
				AS62426	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	04-558	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	04-560	Clip	AS62426	Induction	Cleaning and Inspection	I	NO
				AS62426	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	04-568	Clip	AS62424 AS62426	Induction	Cleaning and Inspection	I	NO
				AS62424 AS62426	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	04-576	Clip	AS62424 AS62426	Induction	Cleaning and Inspection	I	NO
				AS62424 AS62426	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	04-582	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	04-584	Clip	AS62424 AS62426	Induction	Cleaning and Inspection	I	NO
				AS62424 AS62426	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	04-587	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	05-070	Bracket	FK21329 FW27392 KH44324	Induction	Cleaning and Inspection	I	NO
				FK21329 FW27392 KH44324	FRS3035	Replace Loose or Damaged Captive Nuts	I	NO
				FK21329 FW27392 KH44324	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	05-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK23388 FK30382 FW26590 FW53576 KH59587	Induction	Cleaning and Inspection	I, R	YES
				FK23388 FK30382 FW26590 FW53576 KH59587	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	05-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-11-47	05-128	Clip	AS62424 AS62426	Induction	Cleaning and Inspection	I	NO
				AS62424 AS62426	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	05-131	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	05-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	05-144	Washer	AS62424 AS62426	Induction	Cleaning and Inspection	I	NO
				AS62424 AS62426	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	05-152	Clip	AS62424 AS62426	Induction	Cleaning and Inspection	I	NO
				AS62424 AS62426	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	05-154	Spacer	UP10479	Induction	Cleaning and Inspection	I	NO
				UP10479	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	05-155	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	05-168	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	05-171	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	05-184	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	05-500	Low Pressure (LP) Compressor Case Fuel Tubes	FK12446 FK30383 FW26591 FW53577 KH59588	Induction	Cleaning and Inspection	I, R	YES
				FK12446 FK30383 FW26591 FW53577 KH59588	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	05-528	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	06-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK23160	Induction	Cleaning and Inspection	I, R	YES
				FK23160	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK23160	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	06-500	Low Pressure (LP) Compressor Case Fuel Tubes	FK22655	Induction	Cleaning and Inspection	I, R	YES
				FK22655	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	06-512	Washer	K8833	Induction	Cleaning and Inspection	I	NO
				K8833	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	06-566	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-11-47	06-568	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
				AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	06-576	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
				AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	06-582	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	06-584	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
				AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	07-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK13638	Induction	Cleaning and Inspection	I, R	YES
				FK13638	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK13638	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	07-104	Washer	K8833	Induction	Cleaning and Inspection	I	NO
				K8833	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	07-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	07-128	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
				AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	07-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	07-144	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
				AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	07-160	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
				AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	07-166	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	07-168	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
				AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	07-470	Bracket	FK14093	Induction	Cleaning and Inspection	I	NO
				FK14093	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	07-500	Low Pressure (LP) Compressor Case Fuel Tubes	FK13738	Induction	Cleaning and Inspection	I, R	YES
				FK13738	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK13738	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	07-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	07-550	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	07-560	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
				AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	07-562	Spacer	UP10479	Induction	Cleaning and Inspection	I	NO
				UP10479	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	08-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK25263	Induction	Cleaning and Inspection	I, R	YES
				FK25263	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK25263	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	08-158	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	08-166	Washer	K8831	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-11-47	08-166	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	08-182	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	08-182	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	08-500	Low Pressure (LP) Compressor Case Fuel Tubes	FK23190	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-47	08-500	Low Pressure (LP) Compressor Case Fuel Tubes	FK23190	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-47	08-500	Low Pressure (LP) Compressor Case Fuel Tubes	FK23190	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	08-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	08-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	08-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	08-534	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	08-536	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	08-536	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	08-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	08-542	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	08-544	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	08-544	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	08-552	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	08-552	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	08-576	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	08-576	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	09-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK13892	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-47	09-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK13892	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-47	09-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK13892	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	09-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	09-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	09-128	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	09-128	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	09-500	Low Pressure (LP) Compressor Case Fuel Tubes	FK14529	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-47	09-500	Low Pressure (LP) Compressor Case Fuel Tubes	FK14529	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-47	09-500	Low Pressure (LP) Compressor Case Fuel Tubes	FK14529	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	09-528	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	09-528	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	09-536	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	09-536	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	09-544	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	09-544	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	10-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK22653	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-47	10-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK22653	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-47	10-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK22653	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	10-150	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	10-150	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	10-152	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	10-152	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	10-158	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	10-158	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	10-160	Clip	AS62404	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-11-47	10-160	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	10-166	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	10-166	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	10-168	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	10-168	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK22657	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-47	11-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK22657	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-47	11-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK22657	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	11-152	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	11-152	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-160	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	11-160	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-300	Low Pressure (LP) Compressor Case Fuel Tubes	FK24468	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-47	11-300	Low Pressure (LP) Compressor Case Fuel Tubes	FK24468	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-47	11-300	Low Pressure (LP) Compressor Case Fuel Tubes	FK24468	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	11-328	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	11-328	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-334	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	11-334	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-336	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	11-336	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-342	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	11-342	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-344	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	11-344	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-350	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	11-350	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-352	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	11-352	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-500	Low Pressure (LP) Compressor Case Fuel Tubes	FK23191 FK24353	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-47	11-500	Low Pressure (LP) Compressor Case Fuel Tubes	FK23191 FK24353	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-47	11-500	Low Pressure (LP) Compressor Case Fuel Tubes	FK23191 FK24353	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	11-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	11-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-528	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	11-528	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	11-534	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-536	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	11-536	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-47	11-542	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-544	Clip	AS62404	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-11-47	11-544	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-566	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-568	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-570	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
				UP10480	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-584	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-590	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	11-592	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-100	Low Pressure (LP) Compressor Case Fuel Tubes	FK21831 FK24351	Induction	Cleaning and Inspection	I, R	YES
				FK21831 FK24351	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK21831 FK24351	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	12-128	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-144	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-146	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
				UP10480	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-150	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-152	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-158	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-160	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-166	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-168	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-176	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-184	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-300	Low Pressure (LP) Compressor Case Fuel Tubes	FK24467	Induction	Cleaning and Inspection	I, R	YES
				FK24467	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK24467	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-11-47	12-326	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-328	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-334	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-336	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-344	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-350	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-352	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-500	Low Pressure (LP) Compressor Case Fuel Tubes	FK13897 FK30384	Induction	Cleaning and Inspection	I, R	YES
				FK13897 FK30384	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK13897 FK30384	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-47	12-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-528	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-11-47	12-530	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
				UP10480	FRS3253	Repair Minor Damage	I	NO
NM	73-11-48	01-100	Low Pressure (LP) Compressor Case/Core Fuel Tubes	FK22639	Induction	Cleaning and Inspection	I, R	YES
				FK22639	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK22639	FRS3253	Repair Minor Damage	I, R	YES
				FK22639	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
				FK22639	FRS4966	Repair Minor Nicks		YES
NM	73-11-48	01-300	Low Pressure (LP) Compressor Case/Core Fuel Tubes	FK24001	Induction	Cleaning and Inspection	I, R	YES
				FK24001	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK24001	FRS3253	Repair Minor Damage	I, R	YES
				FK24001	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
				FK24001	FRS4966	Repair Minor Nicks		YES
NM	73-11-48	02-100	Low Pressure (LP) Compressor Case/Core Fuel Tubes	FK12075	Induction	Cleaning and Inspection	I, R	YES
				FK12075	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK12075	FRS3253	Repair Minor Damage	I, R	YES
				FK12075	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
				FK12075	FRS4966	Repair Minor Nicks		YES
NM	73-11-48	03-080	Bracket	FK26190 FK29835 FW43681	Induction	Cleaning and Inspection	I	NO
				FW43681	FRSJ720	Repair the Cracks by Welding	I	NO
NM	73-11-48	03-100	Low Pressure (LP) Compressor Case/Core Fuel Tubes	FK21678 FW11372	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-11-48	03-100	Low Pressure (LP) Compressor Case/Core Fuel Tubes	FK21678 FW11372	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-48	03-100	Low Pressure (LP) Compressor Case/Core Fuel Tubes	FK21678 FW11372	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-48	03-100	Low Pressure (LP) Compressor Case/Core Fuel Tubes	FK21678 FW11372	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
NM	73-11-48	03-100	Low Pressure (LP) Compressor Case/Core Fuel Tubes	FK21678 FW11372	FRS4966	Repair Minor Nicks		YES
NM	73-11-49	01-500	Core Engine Fuel Tube	FK22640	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-49	01-500	Core Engine Fuel Tube	FK22640	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-49	01-500	Core Engine Fuel Tube	FK22640	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-49	01-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	01-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	01-528	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	01-528	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	02-100	Core Engine Fuel Tube	FK22647	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-49	02-100	Core Engine Fuel Tube	FK22647	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-49	02-100	Core Engine Fuel Tube	FK22647	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-49	02-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	02-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	02-128	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	02-128	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	02-130	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	02-130	Spacer	UP10480	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	02-182	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	02-182	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	02-184	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	02-184	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	03-100	Core Engine Fuel Tube	FK22641	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-49	03-100	Core Engine Fuel Tube	FK22641	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-49	03-100	Core Engine Fuel Tube	FK22641	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-49	03-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	03-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	03-128	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	03-128	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	03-470	Bracket	FK24263	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	03-470	Bracket	FK24263	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	03-472	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	03-472	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	03-500	Core Engine Fuel Tube	FK22643	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-49	03-500	Core Engine Fuel Tube	FK22643	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-49	03-500	Core Engine Fuel Tube	FK22643	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-49	03-512	Washer	K8833	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	03-512	Washer	K8833	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	03-513	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	03-513	Washer	CU37148	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-11-49	03-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	03-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	03-528	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	03-528	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	03-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	03-534	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	03-536	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	03-536	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	03-544	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	03-544	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	03-700	Core Engine Fuel Tube	FK22642	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-49	03-700	Core Engine Fuel Tube	FK22642	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-49	03-700	Core Engine Fuel Tube	FK22642	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-49	03-712	Washer	K8833	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	03-712	Washer	K8833	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	03-713	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	03-713	Washer	CU37148	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	03-726	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	03-726	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	03-728	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	03-728	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	04-100	Core Engine Fuel Tube	FK22645	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-49	04-100	Core Engine Fuel Tube	FK22645	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-49	04-100	Core Engine Fuel Tube	FK22645	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-49	04-104	Washer	K8833	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	04-104	Washer	K8833	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	04-105	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	04-105	Washer	CU37148	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	04-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	04-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	04-128	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	04-128	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	04-136	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	04-136	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	04-144	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	04-144	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	04-300	Core Engine Fuel Tube	FK22644	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-49	04-300	Core Engine Fuel Tube	FK22644	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-49	04-300	Core Engine Fuel Tube	FK22644	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-49	04-304	Washer	K8833	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	04-304	Washer	K8833	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	04-305	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	04-305	Washer	CU37148	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	04-334	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	04-334	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	04-336	Clip	AS62408	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-11-49	04-336	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	04-350	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	04-350	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	04-352	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	04-352	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	04-500	Core Engine Fuel Tube	FK22646	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-49	04-500	Core Engine Fuel Tube	FK22646	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-49	04-500	Core Engine Fuel Tube	FK22646	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-49	05-100	Core Engine Fuel Tube	FK19401	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-49	05-100	Core Engine Fuel Tube	FK19401	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-49	05-100	Core Engine Fuel Tube	FK19401	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-49	05-150	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	05-150	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	05-152	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	05-152	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	05-154	Spacer	UP10481	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	05-154	Spacer	UP10481	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	06-100	Core Engine Fuel Tube	FK19399	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-49	06-100	Core Engine Fuel Tube	FK19399	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-49	06-100	Core Engine Fuel Tube	FK19399	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-49	06-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	06-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	06-128	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	06-128	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	06-130	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	06-130	Spacer	UP10480	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	06-131	Spacer	UP10482	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	06-131	Spacer	UP10482	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	06-500	Core Engine Fuel Tube	FK19400	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-49	06-500	Core Engine Fuel Tube	FK19400	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-49	06-500	Core Engine Fuel Tube	FK19400	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-49	07-100	Core Engine Fuel Tube	FK14931	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-49	07-100	Core Engine Fuel Tube	FK14931	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-49	07-100	Core Engine Fuel Tube	FK14931	FRS3253	Repair Minor Damage	I, R	YES
NM	73-11-49	07-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	07-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	07-128	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	07-128	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	07-136	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	07-136	Clip	AS62408	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	08-670	Bracket	FK19719	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	08-670	Bracket	FK19719	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	10-660	Bracket	FW29433	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	10-660	Bracket	FW29433	FRS3253	Repair Minor Damage	I	NO
NM	73-11-49	10-670	Bracket	FK23854	Induction	Cleaning and Inspection	I	NO
NM	73-11-49	10-670	Bracket	FK23854	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-11-49	10-700	Core Engine Fuel Tube	FK21679 FK29321 FW21780	Induction	Cleaning and Inspection	I, R	YES
NM	73-11-49	10-700	Core Engine Fuel Tube	FK21679 FK29321 FW21780	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-11-49	10-700	Core Engine Fuel Tube	FK21679 FK29321 FW21780	FRS3253	Repair Minor Damage	I, R	YES
NM	73-13-11	01-004	Fuel Spray Nozzle Adjusting Nut	FK11870	Induction	Cleaning and Inspection	I, R	YES
NM	73-13-11	01-004	Fuel Spray Nozzle Adjusting Nut	FK11870	FRS3253	Repair Minor Damage	I, R	YES
NM	73-13-11	01-005	Fuel Spray Nozzle Spring Guide	FK11869	Induction	Cleaning and Inspection	I, R	YES
NM	73-13-11	01-005	Fuel Spray Nozzle Spring Guide	FK11869	FRS3253	Repair Minor Damage	I, R	YES
NM	73-13-11	01-007	Fuel Spray Nozzle Distributor Weight	FK19700	Induction	Cleaning and Inspection	I, R	YES
NM	73-13-11	01-007	Fuel Spray Nozzle Distributor Weight	FK19700	FRS3253	Repair Minor Damage	I, R	YES
NM	73-13-11	01-009	Fuel Spray Nozzle Distributor Weight Body	FK19700	Induction	Cleaning and Inspection	I, R	YES
NM	73-13-11	01-009	Fuel Spray Nozzle Distributor Weight Body	FK19700	FRS3253	Repair Minor Damage	I, R	YES
NM	73-13-11	01-046	Fuel Spray Nozzle Heatshield	FW19250 FW81078	Induction	Cleaning and Inspection	I, R	YES
NM	73-13-11	01-046	Fuel Spray Nozzle Heatshield	FW19250 FW81078	FRS3253	Repair Minor Damage	I, R	YES
NM	73-13-11	01-051	Fuel Spray Nozzle Heatshield	FW19254	Induction	Cleaning and Inspection	I, R	YES
NM	73-13-11	01-051	Fuel Spray Nozzle Heatshield	FW19254	FRS3253	Repair Minor Damage	I, R	YES
NM	73-13-11	01-052	Bracket	FK25558 FW81077	Induction	Cleaning and Inspection	I, R	YES
NM	73-13-11	01-052	Bracket	FK25558 FW81077	FRS3253	Repair Minor Damage	I, R	YES
NM	73-13-11	01-224	Bracket	FW81074	Induction	Cleaning and Inspection	I, R	YES
NM	73-13-11	01-224	Bracket	FW81074	FRS3253	Repair Minor Damage	I, R	YES
NM	73-13-11	01-227	Bracket	FW81075	Induction	Cleaning and Inspection	I, R	YES
NM	73-13-11	01-227	Bracket	FW81075	FRS3253	Repair Minor Damage	I, R	YES
NM	73-13-11	01-233	Bracket	FW81076	Induction	Cleaning and Inspection	I, R	YES
NM	73-13-11	01-233	Bracket	FW81076	FRS3253	Repair Minor Damage	I, R	YES
NM	73-13-11	01-235	Bracket	FW81664	Induction	Cleaning and Inspection	I, R	YES
NM	73-13-11	01-235	Bracket	FW81664	FRS3253	Repair Minor Damage	I, R	YES
NM	73-13-11	01-330	Fuel Spray Nozzle Seal Ring Carriers	FK20192 FW82975	Induction	Cleaning and Inspection	I, R	YES
NM	73-13-11	01-330	Fuel Spray Nozzle Seal Ring Carriers	FK20192	FRSD166	Replace Silver Plating	I, R	NO
NM	73-13-11	01-330	Fuel Spray Nozzle Seal Ring Carriers	FK20192 FW82975	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-11	01-100	Bracket	FK12562	Induction	Cleaning and Inspection	I, R	NO
NM	73-21-11	01-100	Bracket	FK12562	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
NM	73-21-11	01-100	Bracket	FK12562	FRS3253	Repair Minor Damage	I, R	NO
NM	73-21-11	01-104	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	73-21-11	01-104	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-21-11	01-150	Bracket	FK20820	Induction	Cleaning and Inspection	I, R	NO
NM	73-21-11	01-150	Bracket	FK20820	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-21-11	01-150	Bracket	FK20820	FRS3253	Repair Minor Damage	I, R	NO
NM	73-21-11	01-154	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	73-21-11	01-154	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-21-11	01-200	Bracket	FK20821	Induction	Cleaning and Inspection	I, R	NO
NM	73-21-11	01-200	Bracket	FK20821	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
NM	73-21-11	01-200	Bracket	FK20821	FRS3253	Repair Minor Damage	I, R	NO
NM	73-21-11	01-204	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	73-21-11	01-204	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-21-15	01-354	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	73-21-15	01-354	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-21-15	01-450	Power Control Unit Support Assembly	FK20625	Induction	Cleaning and Inspection	I, R	NO
NM	73-21-15	01-450	Power Control Unit Support Assembly	FK20625	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-15	01-454	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	73-21-15	01-454	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-21-16	01-301	Nose Cowl P20/T20 Probe Air Tubes	SJ30241 AE711245-1	Induction	Cleaning and Inspection	I	NO
NM	73-21-16	01-301	Nose Cowl P20/T20 Probe Air Tubes	SJ30241 AE711245-1	FRS3253	Repair Minor Damage	I	NO
NM	73-21-16	01-315	Clip	TA027000PH04 WC TA027000PH06 WC	Induction	Cleaning and Inspection	I	NO
NM	73-21-16	01-315	Clip	TA027000PH04 WC TA027000PH06 WC	FRS3253	Repair Minor Damage	I	NO
NM	73-21-16	01-323	Washer	AN960C10L	Induction	Cleaning and Inspection	I	NO
NM	73-21-16	01-323	Washer	AN960C10L	FRS3253	Repair Minor Damage	I	NO
NM	73-21-16	01-366	Washer	SJ10247	Induction	Cleaning and Inspection	I	NO
NM	73-21-16	01-366	Washer	SJ10247	FRS3253	Repair Minor Damage	I	NO
NM	73-21-16	01-369	Washer	AN960C10L	Induction	Cleaning and Inspection	I	NO
NM	73-21-16	01-369	Washer	AN960C10L	FRS3253	Repair Minor Damage	I	NO
NM	73-21-16	01-385	Washer	SP154D	Induction	Cleaning and Inspection	I	NO
NM	73-21-16	01-385	Washer	SP154D	FRS3253	Repair Minor Damage	I	NO
NM	73-21-16	01-394	Spacer	SJ30291	Induction	Cleaning and Inspection	I	NO
NM	73-21-16	01-394	Spacer	SJ30291	FRS3253	Repair Minor Damage	I	NO
NM	73-21-16	01-402	Washer	NAS1149C0432 R	Induction	Cleaning and Inspection	I	NO
NM	73-21-16	01-402	Washer	NAS1149C0432 R	FRS3253	Repair Minor Damage	I	NO
NM	73-21-16	01-504	Washer	AN960C416	Induction	Cleaning and Inspection	I	NO
NM	73-21-16	01-504	Washer	AN960C416	FRS3253	Repair Minor Damage	I	NO
NM	73-21-16	01-537	Washer	SP154D	Induction	Cleaning and Inspection	I	NO
NM	73-21-16	01-537	Washer	SP154D	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	01-460	Bracket	FK23301	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	01-460	Bracket	FK23301	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	01-462	Washer	AS12943	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-21-47	01-462	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	02-100	AIR TUBES-LP COMP CASE	FK22329	Induction	Cleaning and Inspection	I, R	YES
NM	73-21-47	02-100	AIR TUBES-LP COMP CASE	FK22329	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-21-47	02-100	AIR TUBES-LP COMP CASE	FK22329	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	02-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	02-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	02-128	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	02-128	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	02-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	02-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	02-136	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	02-136	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	02-300	P2 Air Accumulator Assembly	FK21636	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	02-300	P2 Air Accumulator Assembly	FK21636	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	02-307	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	02-307	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	02-500	AIR TUBES-LP COMP CASE	FK22330	Induction	Cleaning and Inspection	I, R	YES
NM	73-21-47	02-500	AIR TUBES-LP COMP CASE	FK22330	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-21-47	02-500	AIR TUBES-LP COMP CASE	FK22330	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	02-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	02-534	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	02-536	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	02-536	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	02-544	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	02-544	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	02-552	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	02-552	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	02-558	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	02-558	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	02-560	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	02-560	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	02-700	AIR TUBES-LP COMP CASE	FK22112 FK25220	Induction	Cleaning and Inspection	I, R	YES
NM	73-21-47	02-700	AIR TUBES-LP COMP CASE	FK22112 FK25220	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-21-47	02-700	AIR TUBES-LP COMP CASE	FK22112 FK25220	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	02-712	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	02-712	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-100	AIR TUBES-LP COMP CASE	FK12329 FK29192	Induction	Cleaning and Inspection	I, R	YES
NM	73-21-47	05-100	AIR TUBES-LP COMP CASE	FK12329 FK29192	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	05-104	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-104	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-105	Washer	CU37148	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-21-47	05-105	Washer	CU37148	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-136	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-136	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-144	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-144	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-146	Spacer	UP10481	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-146	Spacer	UP10481	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-158	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-158	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-160	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-160	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-182	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-182	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-184	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-184	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-185	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-185	Spacer	UP10478	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-186	Spacer	UP10479	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-186	Spacer	UP10479	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-300	AIR TUBES-LP COMP CASE	FK29193	Induction	Cleaning and Inspection	I, R	YES
NM	73-21-47	05-300	AIR TUBES-LP COMP CASE	FK29193	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-21-47	05-300	AIR TUBES-LP COMP CASE	FK29193	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	05-500	AIR TUBES-LP COMP CASE	FK29194	Induction	Cleaning and Inspection	I, R	YES
NM	73-21-47	05-500	AIR TUBES-LP COMP CASE	FK29194	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-21-47	05-500	AIR TUBES-LP COMP CASE	FK29194	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	05-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-528	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-528	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-530	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-530	Spacer	UP10480	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-536	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-536	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-542	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-544	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-544	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-546	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-546	Spacer	UP10478	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-700	AIR TUBES-LP COMP CASE	FK14194	Induction	Cleaning and Inspection	I, R	YES
NM	73-21-47	05-700	AIR TUBES-LP COMP CASE	FK14194	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	05-728	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-728	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-734	Washer	K8831	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-21-47	05-734	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-736	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-736	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-738	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-738	Spacer	UP10478	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-742	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-742	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-744	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-744	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-746	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-746	Spacer	UP10480	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-750	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-750	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	05-752	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	05-752	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	06-100	AIR TUBES-LP COMP CASE	FK14193	Induction	Cleaning and Inspection	I, R	YES
NM	73-21-47	06-100	AIR TUBES-LP COMP CASE	FK14193	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-21-47	06-100	AIR TUBES-LP COMP CASE	FK14193	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	06-150	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	06-150	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	06-152	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	06-152	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	06-154	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	06-154	Spacer	UP10480	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	06-166	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	06-166	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	06-168	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	06-168	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	06-170	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	06-170	Spacer	UP10480	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	06-174	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	06-174	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	06-176	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	06-176	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	06-190	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	06-190	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	06-192	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	06-192	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	06-194	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	06-194	Spacer	UP10480	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	06-500	AIR TUBES-LP COMP CASE	FK22109 FK27748	Induction	Cleaning and Inspection	I, R	YES
NM	73-21-47	06-500	AIR TUBES-LP COMP CASE	FK22109 FK27748	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-21-47	06-500	AIR TUBES-LP COMP CASE	FK22109 FK27748	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-21-47	06-512	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	06-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	06-528	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	06-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	06-544	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	06-546	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
				UP10478	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	07-100	AIR TUBES-LP COMP CASE	FK18945	Induction	Cleaning and Inspection	I, R	YES
				FK18945	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	07-136	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	07-144	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	07-158	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	07-160	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	07-162	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
				UP10480	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	07-174	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	07-176	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	08-100	AIR TUBES-LP COMP CASE	FK12330	Induction	Cleaning and Inspection	I, R	YES
				FK12330	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK12330	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	08-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	08-128	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	08-130	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
				UP10480	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	08-136	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	08-300	AIR TUBES-LP COMP CASE	FK14196 KH30910	Induction	Cleaning and Inspection	I, R	YES
				FK14196 KH30910	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK14196 KH30910	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	08-336	Clip	AS62404	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-21-47	08-336	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	08-360	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	08-360	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	08-368	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	08-368	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	08-376	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	08-376	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	08-500	AIR TUBES-LP COMP CASE	FK23573	Induction	Cleaning and Inspection	I, R	YES
NM	73-21-47	08-500	AIR TUBES-LP COMP CASE	FK23573	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-21-47	08-500	AIR TUBES-LP COMP CASE	FK23573	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	08-544	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	08-544	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	08-560	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	08-560	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	09-100	AIR TUBES-LP COMP CASE	FK23582	Induction	Cleaning and Inspection	I, R	YES
NM	73-21-47	09-100	AIR TUBES-LP COMP CASE	FK23582	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-21-47	09-100	AIR TUBES-LP COMP CASE	FK23582	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	09-112	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	09-112	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	09-128	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	09-128	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	10-100	P130 Pressure Rake	FK11852	Induction	Cleaning and Inspection	I, R	YES
NM	73-21-47	10-100	P130 Pressure Rake	FK11852	FRSG188	Replace the Seals	I, R	YES
NM	73-21-47	10-500	AIR TUBES-LP COMP CASE	FK11853	Induction	Cleaning and Inspection	I, R	YES
NM	73-21-47	10-500	AIR TUBES-LP COMP CASE	FK11853	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-21-47	10-500	AIR TUBES-LP COMP CASE	FK11853	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	10-511	Washer	AS4561MK3	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	10-511	Washer	AS4561MK3	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	10-512	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	10-512	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	12-100	AIR TUBES-LP COMP CASE	FK22331	Induction	Cleaning and Inspection	I, R	YES
NM	73-21-47	12-100	AIR TUBES-LP COMP CASE	FK22331	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-21-47	12-100	AIR TUBES-LP COMP CASE	FK22331	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	12-128	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	12-128	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	12-136	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	12-136	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	12-144	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	12-144	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	12-300	AIR TUBES-LP COMP CASE	FK23012	Induction	Cleaning and Inspection	I, R	YES
NM	73-21-47	12-300	AIR TUBES-LP COMP CASE	FK23012	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-21-47	12-300	AIR TUBES-LP COMP CASE	FK23012	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	12-328	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	12-328	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	12-336	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	73-21-47	12-336	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-21-47	12-500	AIR TUBES-LP COMP CASE	FK23013	Induction	Cleaning and Inspection	I, R	YES
				FK23013	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK23013	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	12-528	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	12-536	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	14-500	AIR TUBES-LP COMP CASE	FK22107 FK25218	Induction	Cleaning and Inspection	I, R	YES
				FK22107 FK25218	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-47	14-511	Washer	AS4561MK2	Induction	Cleaning and Inspection	I	NO
				AS4561MK2	FRS3253	Repair Minor Damage	I	NO
NM	73-21-47	14-512	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	73-21-48	01-500	Low Pressure (LP) Compressor Air Tubes	FK14961 FW15741	Induction	Cleaning and Inspection	I, R	YES
				FK14961 FW15741	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK14961 FW15741	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-48	02-100	Low Pressure (LP) Compressor Air Tubes	FK14960	Induction	Cleaning and Inspection	I, R	YES
				FK14960	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK14960	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-49	02-100	Core Engine Air Tube	FK13447 FW19805 FW32308	Induction	Cleaning and Inspection	I, R	YES
				FK13447 FW19805 FW32308	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-49	02-500	Core Engine Air Tube	FK13448	Induction	Cleaning and Inspection	I, R	YES
				FK13448	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK13448	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-49	03-100	Core Engine Air Tube	FK13450	Induction	Cleaning and Inspection	I, R	YES
				FK13450	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK13450	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-49	03-500	Core Engine Air Tube	FK13448	Induction	Cleaning and Inspection	I, R	YES
				FK13448	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK13448	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-49	04-100	Core Engine Air Tube	FK20854	Induction	Cleaning and Inspection	I, R	YES
				FK20854	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK20854	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-49	04-500	Core Engine Air Tube	FK13449	Induction	Cleaning and Inspection	I, R	YES
				FK13449	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK13449	FRS3253	Repair Minor Damage	I, R	YES
NM	73-21-49	05-100	Core Engine Air Tube	FK20715 FK27980	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	73-21-49	05-100	Core Engine Air Tube	FK20715 FK27980	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	73-21-49	05-100	Core Engine Air Tube	FK20715 FK27980	FRS3253	Repair Minor Damage	I, R	YES
NM	74-11-11	01-516	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	74-11-11	01-516	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	74-11-11	01-536	Bracket	FK24258	Induction	Cleaning and Inspection	I	NO
NM	74-11-11	01-536	Bracket	FK24258	FRS3253	Repair Minor Damage	I	NO
NM	74-11-11	01-538	Bracket	FK24258	Induction	Cleaning and Inspection	I	NO
NM	74-11-11	01-538	Bracket	FK24258	FRS3253	Repair Minor Damage	I	NO
NM	74-11-11	01-555	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	74-11-11	01-555	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	74-11-11	01-810	Bracket	FK21010	Induction	Cleaning and Inspection	I	NO
NM	74-11-11	01-810	Bracket	FK21010	FRS3253	Repair Minor Damage	I	NO
NM	74-11-11	01-813	Washer	K8833	Induction	Cleaning and Inspection	I	NO
NM	74-11-11	01-813	Washer	K8833	FRS3253	Repair Minor Damage	I	NO
NM	74-11-11	01-830	Bracket	FK21012	Induction	Cleaning and Inspection	I, R	NO
NM	74-11-11	01-830	Bracket	FK21012	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
NM	74-11-11	01-830	Bracket	FK21012	FRS3253	Repair Minor Damage	I, R	YES
NM	74-11-11	01-834	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	74-11-11	01-834	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	74-11-12	01-174	Washer	FK20158	Induction	Cleaning and Inspection	I	NO
NM	74-11-12	01-174	Washer	FK20158	FRS3253	Repair Minor Damage	I	NO
NM	74-11-12	01-176	Washer	FK20159	Induction	Cleaning and Inspection	I	NO
NM	74-11-12	01-176	Washer	FK20159	FRS3253	Repair Minor Damage	I	NO
NM	74-11-12	01-178	Washer	FK20160	Induction	Cleaning and Inspection	I	NO
NM	74-11-12	01-178	Washer	FK20160	FRS3253	Repair Minor Damage	I	NO
NM	75-00-48	01-020	Bracket	FK24257	Induction	Cleaning and Inspection	I	NO
NM	75-00-48	01-020	Bracket	FK24257	FRS3253	Repair Minor Damage	I	NO
NM	75-00-48	01-030	Bracket	FK14112	Induction	Cleaning and Inspection	I	NO
NM	75-00-48	01-030	Bracket	FK14112	FRS3253	Repair Minor Damage	I	NO
NM	75-00-48	01-040	Bracket	FK14210	Induction	Cleaning and Inspection	I	NO
NM	75-00-48	01-040	Bracket	FK14210	FRS3253	Repair Minor Damage	I	NO
NM	75-00-48	01-058	Bracket	FK14212	Induction	Cleaning and Inspection	I	NO
NM	75-00-48	01-058	Bracket	FK14212	FRS3253	Repair Minor Damage	I	NO
NM	75-00-48	01-070	Duct	FK20825	Induction	Cleaning and Inspection	I, R	YES
NM	75-00-48	01-070	Duct	FK20825	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-00-48	01-070	Duct	FK20825	FRSJ068	Repair Frettage Damage by Dressing and Welding	I, R	NO
NM	75-00-48	01-070	Duct	FK20825	FRS3253	Repair Minor Damage	I, R	YES
NM	75-00-49	01-066	Bracket	FK14625	Induction	Cleaning and Inspection	I	NO
NM	75-00-49	01-066	Bracket	FK14625	FRS3253	Repair Minor Damage	I	NO
NM	75-00-49	01-067	Bracket	FK19252	Induction	Cleaning and Inspection	I	NO
NM	75-00-49	01-067	Bracket	FK19252	FRS3253	Repair Minor Damage	I	NO
NM	75-00-49	01-068	Bracket	FK14623 FK24993	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-00-49	01-068	Bracket	FK14623 FK24993	FRS3253	Repair Minor Damage	I	NO
NM	75-00-49	01-070	Duct	FK23143 FW62769	Induction	Cleaning and Inspection	I, R	YES
NM	75-00-49	01-070	Duct	FK23143 FW62769	FRSJ069	Repair Frettage Damage by Dressing and Welding	I, R	NO
NM	75-00-49	01-070	Duct	FK23143 FW62769	FRS3253	Repair Minor Damage	I, R	YES
NM	75-00-49	01-070	Duct	FK23143 FW62769	TI2010-007	Repair Minor Damage	I, R	YES
NM	75-21-11	01-100	Bracket	FK21637	Induction	Cleaning and Inspection	I, R	YES
NM	75-21-11	01-100	Bracket	FK21637	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
NM	75-21-11	01-100	Bracket	FK21637	FRS3253	Repair Minor Damage	I, R	YES
NM	75-21-11	01-335	Bracket	FK14125	Induction	Cleaning and Inspection	I, R	YES
NM	75-21-11	01-335	Bracket	FK14125	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
NM	75-21-11	01-335	Bracket	FK14125	FRS3253	Repair Minor Damage	I, R	YES
NM	75-21-11	01-338	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
NM	75-21-11	01-338	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	01-340	Bracket	FK14124	Induction	Cleaning and Inspection	I, R	YES
NM	75-21-11	01-340	Bracket	FK14124	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
NM	75-21-11	01-340	Bracket	FK14124	FRS3253	Repair Minor Damage	I, R	YES
NM	75-21-11	01-350	Electronic Unit Protection Box Tube	FK22557	Induction	Cleaning and Inspection	I, R	YES
NM	75-21-11	01-350	Electronic Unit Protection Box Tube	FK22557	FRS3253	Repair Minor Damage	I, R	YES
NM	75-21-11	01-355	Clip	AS62424	Induction	Cleaning and Inspection	I	NO
NM	75-21-11	01-355	Clip	AS62424	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	01-356	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
NM	75-21-11	01-356	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	01-390	Plate	FK14187	Induction	Cleaning and Inspection	I, R	YES
NM	75-21-11	01-390	Plate	FK14187	FRS3253	Repair Minor Damage	I, R	YES
NM	75-21-11	01-392	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
NM	75-21-11	01-392	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	01-400	Electronic Unit Protection Box	FK23312	Induction	Cleaning and Inspection	I, R	YES
NM	75-21-11	01-400	Electronic Unit Protection Box	FK23312	FRSJ202	Repair Cracks by Welding	I, R	YES
NM	75-21-11	01-400	Electronic Unit Protection Box	FK23312	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
NM	75-21-11	01-400	Electronic Unit Protection Box	FK23312	FRS3210	Repair of Camloc Fasteners	I, R	YES
NM	75-21-11	01-400	Electronic Unit Protection Box	FK23312	FRS3253	Repair Minor Damage	I, R	YES
NM	75-21-11	01-400	Electronic Unit Protection Box	FK23312	TI2010-007	Repair Minor Damage	I, R	YES
NM	75-21-11	01-410	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	75-21-11	01-410	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	01-499	Washer	FK12853	Induction	Cleaning and Inspection	I	NO
NM	75-21-11	01-499	Washer	FK12853	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	01-506	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
NM	75-21-11	01-506	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	01-513	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	75-21-11	01-513	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	01-517	Pillar	FK12854	Induction	Cleaning and Inspection	I, R	YES
NM	75-21-11	01-517	Pillar	FK12854	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-21-11	01-520	Electronic Unit Protection Box Tube	FK14240	Induction	Cleaning and Inspection	I, R	YES
				FK14240	FRS3253	Repair Minor Damage	I, R	YES
NM	75-21-11	01-523	Clip	AS62424	Induction	Cleaning and Inspection	I	NO
				AS62424	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	01-526	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	01-536	Sleeve	FK13735	Induction	Cleaning and Inspection	I, R	YES
				FK13735	FRS3253	Repair Minor Damage	I, R	YES
				FK13735	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	NO
NM	75-21-11	01-554	Adapter	FK19636	Induction	Cleaning and Inspection	I, R	YES
				FK19636	FRS3253	Repair Minor Damage	I, R	YES
				FK19636	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	NO
NM	75-21-11	01-570	Bracket	FK13740	Induction	Cleaning and Inspection	I, R	YES
				FK13740	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
				FK13740	FRS3253	Repair Minor Damage	I, R	YES
NM	75-21-11	01-586	Debris Guard	FK21233	Induction	Cleaning and Inspection	I, R	YES
				FK21233	FRS3253	Repair Minor Damage	I, R	YES
NM	75-21-11	01-589	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	01-600	Electronic Unit Protection Box Tube	FK13893	Induction	Cleaning and Inspection	I, R	YES
				FK13893	FRS3253	Repair Minor Damage	I, R	YES
NM	75-21-11	01-603	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	01-605	Clip	AS62424	Induction	Cleaning and Inspection	I	NO
				AS62424	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	01-636	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	01-700	Electronic Unit Protection Box Cover Assembly	FK23330 030-12001	Induction	Cleaning and Inspection	I, R	YES
				FK23330	FRSJ067	Repair of Nicks, Frettage and Holes	I, R	NO
				FK23330 030-12001	FRSJ028	Replace the Seal on the Cover Assembly	I, R	YES
				FK23330	FRSJ074	Paint the Cover Assembly	I, R	NO
				030-12001	FRSJ496	Replace the Missing/Damaged Bumper	I, R	YES
				030-12001	FRSJ747	Re-apply the Instruction Lettering on the Cover Assembly by Paint	I, R	NO
				FK23330 030-12001	FRS3253	Repair Minor Damage	I, R	YES
NM	75-21-11	01-805	Washer	FK27663	Induction	Cleaning and Inspection	I	NO
				FK27663	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	01-824	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	01-834	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	01-854	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	75-21-11	02-308	Washer	AS12944	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-21-11	02-308	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	75-22-47	01-100	LP Compressor Case Cooling and Sealing Tube	FK21991	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-47	01-100	LP Compressor Case Cooling and Sealing Tube	FK21991	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-47	01-100	LP Compressor Case Cooling and Sealing Tube	FK21991	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-47	01-100	LP Compressor Case Cooling and Sealing Tube	FK21991	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-47	01-104	Washer	K8833	Induction	Cleaning and Inspection	I	NO
NM	75-22-47	01-104	Washer	K8833	FRS3253	Repair Minor Damage	I	NO
NM	75-22-47	01-168	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-47	01-168	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-47	01-500	LP Compressor Case Cooling and Sealing Tube	FK24272	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-47	01-500	LP Compressor Case Cooling and Sealing Tube	FK24272	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-47	01-500	LP Compressor Case Cooling and Sealing Tube	FK24272	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-47	01-500	LP Compressor Case Cooling and Sealing Tube	FK24272	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-47	01-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-47	01-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-47	01-528	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-47	01-528	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-47	01-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-47	01-542	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-47	01-544	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-47	01-544	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-47	01-546	Spacer	UP10482	Induction	Cleaning and Inspection	I	NO
NM	75-22-47	01-546	Spacer	UP10482	FRS3253	Repair Minor Damage	I	NO
NM	75-22-47	01-574	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-47	01-574	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-47	01-576	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-47	01-576	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-47	01-582	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-47	01-582	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-47	01-584	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-47	01-584	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-48	01-100	Low Pressure (LP) Compressor Case/Core Cooling and Sealing Tube	FK23930 FW15820	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-48	01-100	Low Pressure (LP) Compressor Case/Core Cooling and Sealing Tube	FK23930 FW15820	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-48	01-100	Low Pressure (LP) Compressor Case/Core Cooling and Sealing Tube	FK23930 FW15820	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-48	01-100	Low Pressure (LP) Compressor Case/Core Cooling and Sealing Tube	FK23930 FW15820	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-48	01-150	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-48	01-150	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-48	01-152	Clip	LK39529 UP12014	Induction	Cleaning and Inspection	I	NO
NM	75-22-48	01-152	Clip	LK39529 UP12014	FRS3253	Repair Minor Damage	I	NO
NM	75-22-48	03-100	Low Pressure (LP) Compressor Case/Core Cooling and Sealing Tube	FK20610	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-22-48	03-100	Low Pressure (LP) Compressor Case/Core Cooling and Sealing Tube	FK20610	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-48	03-100	Low Pressure (LP) Compressor Case/Core Cooling and Sealing Tube	FK20610	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-48	03-100	Low Pressure (LP) Compressor Case/Core Cooling and Sealing Tube	FK20610	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-48	03-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-48	03-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-48	03-128	Clip	LK39529	Induction	Cleaning and Inspection	I	NO
NM	75-22-48	03-128	Clip	LK39529	FRS3253	Repair Minor Damage	I	NO
NM	75-22-48	03-136	Clip	LK39529	Induction	Cleaning and Inspection	I	NO
NM	75-22-48	03-136	Clip	LK39529	FRS3253	Repair Minor Damage	I	NO
NM	75-22-48	03-500	Low Pressure (LP) Compressor Case/Core Cooling and Sealing Tube	41708 121124450	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-48	03-500	Low Pressure (LP) Compressor Case/Core Cooling and Sealing Tube	41708 121124450	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-48	03-500	Low Pressure (LP) Compressor Case/Core Cooling and Sealing Tube	41708 121124450	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-48	03-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-48	03-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-48	03-528	Clip	LK39529	Induction	Cleaning and Inspection	I	NO
NM	75-22-48	03-528	Clip	LK39529	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	01-100	Core Engine Cooling and Sealing Tube	FK19761 FK27206	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	01-100	Core Engine Cooling and Sealing Tube	FK19761 FK27206	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	01-100	Core Engine Cooling and Sealing Tube	FK19761 FK27206	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	01-100	Core Engine Cooling and Sealing Tube	FK19761 FK27206	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	01-128	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	01-128	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	01-136	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	01-136	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	01-144	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	01-144	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	01-152	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	01-152	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	01-500	Core Engine Cooling and Sealing Tube	FK19005	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	01-500	Core Engine Cooling and Sealing Tube	FK19005	FRSJ001	Replace Sections and Fittings	I, R	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-22-49	01-500	Core Engine Cooling and Sealing Tube	FK19005	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	01-500	Core Engine Cooling and Sealing Tube	FK19005	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	01-528	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	01-528	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	02-100	Core Engine Cooling and Sealing Tube	FK18783 FK26350	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	02-100	Core Engine Cooling and Sealing Tube	FK18783 FK26350	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	02-100	Core Engine Cooling and Sealing Tube	FK18783 FK26350	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	02-100	Core Engine Cooling and Sealing Tube	FK18783 FK26350	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	02-104	Washer	K8833	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	02-104	Washer	K8833	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	02-105	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	02-105	Washer	CU37148	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	02-144	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	02-144	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	02-160	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	02-160	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	02-166	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	02-166	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	02-168	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	02-168	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	02-170	Spacer	UP10482	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	02-170	Spacer	UP10482	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	02-176	Clip	LK39523	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	02-176	Clip	LK39523	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	02-500	Core Engine Cooling and Sealing Tube	FK12428 FK25636	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	02-500	Core Engine Cooling and Sealing Tube	FK12428 FK25636	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	02-500	Core Engine Cooling and Sealing Tube	FK12428 FK25636	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	02-500	Core Engine Cooling and Sealing Tube	FK12428 FK25636	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	02-528	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	02-528	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-22-49	02-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	02-534	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	02-536	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	02-536	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	02-537	Spacer	UP10479	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	02-537	Spacer	UP10479	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	04-100	Core Engine Cooling and Sealing Tube	FK12486	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	04-100	Core Engine Cooling and Sealing Tube	FK12486	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	04-100	Core Engine Cooling and Sealing Tube	FK12486	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	04-100	Core Engine Cooling and Sealing Tube	FK12486	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	04-104	Washer	AS26095	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	04-104	Washer	AS26095	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	04-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	04-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	04-128	Clip	UP11470	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	04-128	Clip	UP11470	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	05-100	Core Engine Cooling and Sealing Tube	FK12402	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	05-100	Core Engine Cooling and Sealing Tube	FK12402	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	05-100	Core Engine Cooling and Sealing Tube	FK12402	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	05-100	Core Engine Cooling and Sealing Tube	FK12402	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	05-500	Core Engine Cooling and Sealing Tube	FK18787	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	05-500	Core Engine Cooling and Sealing Tube	FK18787	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	05-500	Core Engine Cooling and Sealing Tube	FK18787	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	05-500	Core Engine Cooling and Sealing Tube	FK18787	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	06-100	Core Engine Cooling and Sealing Tube	FK14377	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	06-100	Core Engine Cooling and Sealing Tube	FK14377	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	06-100	Core Engine Cooling and Sealing Tube	FK14377	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	06-100	Core Engine Cooling and Sealing Tube	FK14377	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	06-118	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	06-118	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	06-120	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	06-120	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	06-158	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	06-158	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	06-160	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	06-160	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	06-162	Spacer	UP10482	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	06-162	Spacer	UP10482	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	06-166	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	06-166	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	06-168	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	06-168	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	06-190	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	06-190	Washer	K8831	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-22-49	06-192	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	06-192	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	06-500	Core Engine Cooling and Sealing Tube	FK21962	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	06-500	Core Engine Cooling and Sealing Tube	FK21962	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	06-500	Core Engine Cooling and Sealing Tube	FK21962	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	06-500	Core Engine Cooling and Sealing Tube	FK21962	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	06-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	06-542	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	06-544	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	06-544	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	06-566	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	06-566	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	06-568	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	06-568	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	06-574	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	06-574	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	06-576	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	06-576	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	06-590	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	06-590	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	06-592	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	06-592	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	07-500	Core Engine Cooling and Sealing Tube	FK23923	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	07-500	Core Engine Cooling and Sealing Tube	FK23923	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	07-500	Core Engine Cooling and Sealing Tube	FK23923	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	07-500	Core Engine Cooling and Sealing Tube	FK23923	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	07-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	07-534	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	07-536	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	07-536	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	07-538	Spacer	UP10482	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	07-538	Spacer	UP10482	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	07-544	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	07-544	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	07-550	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	07-550	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	07-552	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	07-552	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	07-558	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	07-558	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	07-560	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	07-560	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	07-566	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	07-566	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	07-568	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	07-568	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-22-49	08-100	Core Engine Cooling and Sealing Tube	FK21960	Induction	Cleaning and Inspection	I, R	YES
				FK21960	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK21960	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK21960	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	08-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	08-128	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
				AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	08-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	08-136	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
				AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	08-150	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	08-152	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
				AS62412	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	09-100	Core Engine Cooling and Sealing Tube	FK23931	Induction	Cleaning and Inspection	I, R	YES
				FK23931	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23931	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK23931	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	09-150	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	09-152	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
				LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	09-300	Core Engine Cooling and Sealing Tube	FK23932 FK25635	Induction	Cleaning and Inspection	I, R	YES
				FK23932 FK25635	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23932 FK25635	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK23932 FK25635	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	09-326	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	09-328	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
				LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	09-500	Core Engine Cooling and Sealing Tube	FK20023	Induction	Cleaning and Inspection	I, R	YES
				FK20023	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK20023	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK20023	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	09-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-22-49	09-528	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
				LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	09-530	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
				UP10478	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	09-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	09-544	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
				LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	09-550	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	09-552	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
				LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	09-558	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	09-560	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
				LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	10-100	Core Engine Cooling and Sealing Tube	FK12128 FK23265	Induction	Cleaning and Inspection	I, R	YES
				FK12128 FK23265	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK12128 FK23265	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK12128 FK23265	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	10-128	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
				LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	10-136	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
				LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	10-144	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
				LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	11-100	Core Engine Cooling and Sealing Tube	FK23933	Induction	Cleaning and Inspection	I, R	YES
				FK23933	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23933	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK23933	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-22-49	11-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	11-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	11-128	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	11-128	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	11-300	Core Engine Cooling and Sealing Tube	FK14413 FK25634	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	11-300	Core Engine Cooling and Sealing Tube	FK14413 FK25634	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	11-300	Core Engine Cooling and Sealing Tube	FK14413 FK25634	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	11-300	Core Engine Cooling and Sealing Tube	FK14413 FK25634	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	11-326	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	11-326	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	11-328	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	11-328	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	11-334	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	11-334	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	11-336	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	11-336	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	11-500	Core Engine Cooling and Sealing Tube	FK20025 FK23266	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	11-500	Core Engine Cooling and Sealing Tube	FK20025 FK23266	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	11-500	Core Engine Cooling and Sealing Tube	FK20025 FK23266	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	11-500	Core Engine Cooling and Sealing Tube	FK20025 FK23266	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	11-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	11-542	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	11-544	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	11-544	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	11-550	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	11-550	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	11-552	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	11-552	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	11-560	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	11-560	Washer	K8831	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-22-49	12-100	Core Engine Cooling and Sealing Tube	FK23929 FK26405	Induction	Cleaning and Inspection	I, R	YES
				FK23929 FK26405	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23929 FK26405	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK23929 FK26405	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	12-118	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	12-120	Clip	LK39529 UP12014	Induction	Cleaning and Inspection	I	NO
				LK39529 UP12014	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	12-144	Clip	LK39529 UP12014	Induction	Cleaning and Inspection	I	NO
				LK39529 UP12014	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	13-100	Core Engine Cooling and Sealing Tube	FK14287	Induction	Cleaning and Inspection	I, R	YES
				FK14287	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK14287	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK14287	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	13-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	13-136	Clip	UP11653	Induction	Cleaning and Inspection	I	NO
				UP11653	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	14-100	Core Engine Cooling and Sealing Tube	FK22824	Induction	Cleaning and Inspection	I, R	YES
				FK22824	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK22824	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK22824	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	14-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	14-128	Clip	LK39528 UP12012	Induction	Cleaning and Inspection	I	NO
				LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	14-500	Core Engine Cooling and Sealing Tube	FK12425	Induction	Cleaning and Inspection	I, R	YES
				FK12425	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK12425	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK12425	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	14-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	14-528	Clip	LK39528 UP12012	Induction	Cleaning and Inspection	I	NO
				LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	15-100	Core Engine Cooling and Sealing Tube	FK19091	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-22-49	15-100	Core Engine Cooling and Sealing Tube	FK19091	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	15-100	Core Engine Cooling and Sealing Tube	FK19091	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	15-100	Core Engine Cooling and Sealing Tube	FK19091	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	15-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	15-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	15-144	Clip	UP11653	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	15-144	Clip	UP11653	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	16-100	Core Engine Cooling and Sealing Tube	FK12411	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	16-100	Core Engine Cooling and Sealing Tube	FK12411	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	16-100	Core Engine Cooling and Sealing Tube	FK12411	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	16-100	Core Engine Cooling and Sealing Tube	FK12411	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	16-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	16-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	16-128	Clip	LK39528 UP12012	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	16-128	Clip	LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	16-500	Core Engine Cooling and Sealing Tube	FK12412	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	16-500	Core Engine Cooling and Sealing Tube	FK12412	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	16-500	Core Engine Cooling and Sealing Tube	FK12412	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	16-500	Core Engine Cooling and Sealing Tube	FK12412	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	16-528	Clip	LK39528 UP12012	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	16-528	Clip	LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	16-536	Clip	LK39528 UP12012	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	16-536	Clip	LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	17-100	Core Engine Cooling and Sealing Tube	FK23924	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	17-100	Core Engine Cooling and Sealing Tube	FK23924	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	17-100	Core Engine Cooling and Sealing Tube	FK23924	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	17-100	Core Engine Cooling and Sealing Tube	FK23924	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	17-128	Clip	UP11653	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	17-128	Clip	UP11653	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	17-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	17-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	17-136	Clip	UP11653	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	17-136	Clip	UP11653	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	17-500	Core Engine Cooling and Sealing Tube	FK23925	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	17-500	Core Engine Cooling and Sealing Tube	FK23925	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	17-500	Core Engine Cooling and Sealing Tube	FK23925	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	17-500	Core Engine Cooling and Sealing Tube	FK23925	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	17-512	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	17-512	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	17-513	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	17-513	Washer	CU37148	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-22-49	17-558	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	17-560	Clip	LK39528 UP12012	Induction	Cleaning and Inspection	I	NO
				LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	18-300	Core Engine Cooling and Sealing Tube	FK23423	Induction	Cleaning and Inspection	I, R	YES
				FK23423	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23423	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK23423	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	18-500	Core Engine Cooling and Sealing Tube	FK22179	Induction	Cleaning and Inspection	I, R	YES
				FK22179	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK22179	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK22179	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	18-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	18-536	Clip	LK39528 UP12012	Induction	Cleaning and Inspection	I	NO
				LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	18-700	Core Engine Cooling and Sealing Tube	FK22681	Induction	Cleaning and Inspection	I, R	YES
				FK22681	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK22681	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK22681	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	18-726	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	18-728	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
				LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	19-100	Core Engine Cooling and Sealing Tube	FK23926	Induction	Cleaning and Inspection	I, R	YES
				FK23926	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23926	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	19-112	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	19-113	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
				CU37148	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	19-300	Core Engine Cooling and Sealing Tube	FK22681	Induction	Cleaning and Inspection	I, R	YES
				FK22681	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK22681	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK22681	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	19-500	Core Engine Cooling and Sealing Tube	FK22680	Induction	Cleaning and Inspection	I, R	YES
				FK22680	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK22680	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK22680	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	19-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-22-49	19-528	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
				LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	19-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	19-536	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
				LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	20-300	Core Engine Cooling and Sealing Tube	FK23423	Induction	Cleaning and Inspection	I, R	YES
				FK23423	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23423	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK23423	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	20-500	Core Engine Cooling and Sealing Tube	FK22682	Induction	Cleaning and Inspection	I, R	YES
				FK22682	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK22682	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK22682	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	20-536	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
				LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	21-100	Core Engine Cooling and Sealing Tube	FK23927	Induction	Cleaning and Inspection	I, R	YES
				FK23927	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23927	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK23927	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	21-500	Core Engine Cooling and Sealing Tube	FK23928	Induction	Cleaning and Inspection	I, R	YES
				FK23928	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23928	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK23928	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	21-512	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	21-513	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
				CU37148	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	21-528	Clip	LK39528 UP12012	Induction	Cleaning and Inspection	I	NO
				LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	21-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	21-536	Clip	LK39528 UP12012	Induction	Cleaning and Inspection	I	NO
				LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	21-538	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
				UP10478	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	22-300	Core Engine Cooling and Sealing Tube	FK23423	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-22-49	22-300	Core Engine Cooling and Sealing Tube	FK23423	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	22-300	Core Engine Cooling and Sealing Tube	FK23423	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	22-300	Core Engine Cooling and Sealing Tube	FK23423	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	22-500	Core Engine Cooling and Sealing Tube	FK22679	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	22-500	Core Engine Cooling and Sealing Tube	FK22679	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	22-500	Core Engine Cooling and Sealing Tube	FK22679	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	22-500	Core Engine Cooling and Sealing Tube	FK22679	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	22-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	22-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	22-528	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	22-528	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	22-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	22-534	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	22-536	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	22-536	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	23-100	Core Engine Cooling and Sealing Tube	FK21921	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	23-100	Core Engine Cooling and Sealing Tube	FK21921	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	23-100	Core Engine Cooling and Sealing Tube	FK21921	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	23-112	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	23-112	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	23-113	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	23-113	Washer	CU37148	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	24-100	Core Engine Cooling and Sealing Tube	FK21923	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	24-100	Core Engine Cooling and Sealing Tube	FK21923	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	24-100	Core Engine Cooling and Sealing Tube	FK21923	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	24-100	Core Engine Cooling and Sealing Tube	FK21923	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	24-136	Clip	LK39528 UP12012	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	24-136	Clip	LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	24-300	Core Engine Cooling and Sealing Tube	FK23423	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	24-300	Core Engine Cooling and Sealing Tube	FK23423	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	24-300	Core Engine Cooling and Sealing Tube	FK23423	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	24-300	Core Engine Cooling and Sealing Tube	FK23423	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	24-500	Core Engine Cooling and Sealing Tube	FK22678	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	24-500	Core Engine Cooling and Sealing Tube	FK22678	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	24-500	Core Engine Cooling and Sealing Tube	FK22678	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	24-500	Core Engine Cooling and Sealing Tube	FK22678	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	24-536	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	24-536	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	25-300	Core Engine Cooling and Sealing Tube	FK23423	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-22-49	25-300	Core Engine Cooling and Sealing Tube	FK23423	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	25-300	Core Engine Cooling and Sealing Tube	FK23423	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	25-300	Core Engine Cooling and Sealing Tube	FK23423	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	25-500	Core Engine Cooling and Sealing Tube	FK22677	Induction	Cleaning and Inspection	I, R	YES
NM	75-22-49	25-500	Core Engine Cooling and Sealing Tube	FK22677	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-22-49	25-500	Core Engine Cooling and Sealing Tube	FK22677	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-22-49	25-500	Core Engine Cooling and Sealing Tube	FK22677	FRS3253	Repair Minor Damage	I, R	YES
NM	75-22-49	25-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	25-534	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-22-49	25-536	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	75-22-49	25-536	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-23-13	01-500	Duct	FK21345	Induction	Cleaning and Inspection	I	NO
NM	75-23-13	01-500	Duct	FK21345	FRSJ001	Replace Sections and Fittings	I	NO
NM	75-23-13	01-500	Duct	FK21345	FRS3253	Repair Minor Damage	I	NO
NM	75-23-13	01-500	Duct	FK21345	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I	NO
NM	75-23-13	01-500	Duct	FK21345	FRS4966	Repair Minor Nicks	I	NO
NM	75-24-11	01-608	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
NM	75-24-11	01-608	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
NM	75-24-11	01-650	Bracket	FK21983	Induction	Cleaning and Inspection	I	NO
NM	75-24-11	01-650	Bracket	FK21983	FRS3253	Repair Minor Damage	I	NO
NM	75-24-11	01-656	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-24-11	01-656	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-24-12	01-500	Turbine Cooling Actuator	754-1-40480-002	Induction	Cleaning and Inspection	I	YES
NM	75-24-12	01-500	Turbine Cooling Actuator	754-1-40480-002	Repair No. 2	Replace the Bearing		YES
NM	75-24-13	01-500	Cooling Air Manifold Inlet Duct Assembly	FK22438 FK24181	Induction	Cleaning and Inspection	I, R	YES
NM	75-24-13	01-500	Cooling Air Manifold Inlet Duct Assembly	FK24181	FRSJ161	Repair the Valve Spindle and Valve Plate and Replace the Location Bosses and Bushes	I, R	YES
NM	75-24-13	01-500	Cooling Air Manifold Inlet Duct Assembly	FK24181	FRSJ162	Replace the Surface Protection	I, R	YES
NM	75-24-13	01-500	Cooling Air Manifold Inlet Duct Assembly	FK22438 FK24181	Despatch	Certification, Pack & Despatch		
NM	75-24-13	01-500	Cooling Air Manifold Inlet Duct Assembly	FK22438 FK24181	Release	Final Inspection		
NM	75-24-13	01-500	Cooling Air Manifold Inlet Duct Assembly	FK22438 FK24181	FRS3253	Repair Minor Damage	I, R	YES
NM	75-24-13	01-504	Washer	AS12944	Induction	Cleaning and Inspection	I, R	YES
NM	75-24-13	01-504	Washer	AS12944	FRS3253	Repair Minor Damage	I, R	YES
NM	75-24-13	01-530	Spacer	UL28044	Induction	Cleaning and Inspection	I	NO
NM	75-24-13	01-530	Spacer	UL28044	FRS3253	Repair Minor Damage	I	NO
NM	75-24-13	01-531	Spacer	UL28045	Induction	Cleaning and Inspection	I	NO
NM	75-24-13	01-531	Spacer	UL28045	FRS3253	Repair Minor Damage	I	NO
NM	75-24-13	01-532	Spacer	UL28046	Induction	Cleaning and Inspection	I	NO
NM	75-24-13	01-532	Spacer	UL28046	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-24-13	01-533	Spacer	UL28047	Induction	Cleaning and Inspection	I	NO
				UL28047	FRS3253	Repair Minor Damage	I	NO
NM	75-24-13	01-534	Spacer	UL28048	Induction	Cleaning and Inspection	I	NO
				UL28048	FRS3253	Repair Minor Damage	I	NO
NM	75-24-13	01-535	Spacer	UL28049	Induction	Cleaning and Inspection	I	NO
				UL28049	FRS3253	Repair Minor Damage	I	NO
NM	75-24-13	01-536	Spacer	UL28050	Induction	Cleaning and Inspection	I	NO
				UL28050	FRS3253	Repair Minor Damage	I	NO
NM	75-24-13	01-537	Spacer	UL28051	Induction	Cleaning and Inspection	I	NO
				UL28051	FRS3253	Repair Minor Damage	I	NO
NM	75-24-13	01-538	Spacer	UL28052	Induction	Cleaning and Inspection	I	NO
				UL28052	FRS3253	Repair Minor Damage	I	NO
NM	75-24-13	01-539	Spacer	UL28053	Induction	Cleaning and Inspection	I	NO
				UL28053	FRS3253	Repair Minor Damage	I	NO
NM	75-33-11	01-770	Bracket	FK10637	Induction	Cleaning and Inspection	I, R	NO
				FK10637	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-12	01-490	Bracket	FK24755	Induction	Cleaning and Inspection	I, R	NO
				FK24755	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
				FK24755	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-12	01-493	Washer	AS12944	Induction	Cleaning and Inspection	I, R	YES
				AS12944	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-12	01-530	Bracket	FK24756	Induction	Cleaning and Inspection	I, R	NO
				FK24756	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
				FK24756	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-12	01-534	Washer	AS12944	Induction	Cleaning and Inspection	I, R	YES
				AS12944	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-12	01-556	Washer	AS12944	Induction	Cleaning and Inspection	I, R	YES
				AS12944	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-15	01-880	Bracket	FK23558	Induction	Cleaning and Inspection	I, R	NO
				FK23558	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	NO
				FK23558	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-15	01-895	Washer	AS12944	Induction	Cleaning and Inspection	I, R	YES
				AS12944	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-15	01-916	Bracket	FK27207	Induction	Cleaning and Inspection	I, R	NO
NM	75-33-15	01-921	Washer	K8833	Induction	Cleaning and Inspection	I, R	YES
				K8833	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-16	01-020	Bracket	FK19253	Induction	Cleaning and Inspection	I	NO
				FK19253	FRS3253	Repair Minor Damage	I	NO
NM	75-33-16	01-023	Bracket	FK23523	Induction	Cleaning and Inspection	I	NO
				FK23523	FRS3253	Repair Minor Damage	I	NO
NM	75-33-16	01-027	Bracket	FK19724	Induction	Cleaning and Inspection	I	NO
				FK19724	FRS3253	Repair Minor Damage	I	NO
NM	75-33-16	01-030	Bracket	FK11823	Induction	Cleaning and Inspection	I	NO
				FK11823	FRS3253	Repair Minor Damage	I	NO
NM	75-33-16	01-040	Duct	FK22168	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-33-16	01-040	Duct	FK22168	FRSJ277	Repair Cracked Flanges and Worn Bolt Holes By Welding	I, R	NO
NM	75-33-16	01-040	Duct	FK22168	FRSJ153	Apply the Green Lettering on the QAR Nickel Duct Assembly	I, R	YES
NM	75-33-16	01-040	Duct	FK22168	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
NM	75-33-16	01-040	Duct	FK22168	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-16	01-047	Washer	AS12943	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-16	01-047	Washer	AS12943	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-16	01-110	Washer	AS12944	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-16	01-110	Washer	AS12944	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-16	01-116	Washer	AS26095	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-16	01-116	Washer	AS26095	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-16	01-525	Duct	FK21892 FK20945	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-16	01-525	Duct	FK21892 FK20945	FRSJ277	Repair Cracked Flanges and Worn Bolt Holes By Welding	I, R	NO
NM	75-33-16	01-525	Duct	FK21892 FK20945	FRS3035	Replace Loose or Damaged Captive Nuts	I, R	YES
NM	75-33-16	01-525	Duct	FK21892 FK20945	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-16	01-544	Washer	K8831	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-16	01-544	Washer	K8831	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-16	01-550	IP8 Bleed Valve Air Servo Tubes	FK21990	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-16	01-550	IP8 Bleed Valve Air Servo Tubes	FK21990	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-16	01-550	IP8 Bleed Valve Air Servo Tubes	FK21990	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-16	01-550	IP8 Bleed Valve Air Servo Tubes	FK21990	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
NM	75-33-16	01-600	IP Seal Silencer Assembly	FK22169 FW21061	Induction	Cleaning and Inspection	I, R, M	YES
NM	75-33-16	01-600	IP Seal Silencer Assembly	FK22169	SB72-D652	Improved integrity Seals	I, R, M	YES
NM	75-33-16	01-600	IP Seal Silencer Assembly	FK22169 FW21061	FRSJ766	Repair Cracks on Mounting Flange by Welding	I, R, M	NO
NM	75-33-16	01-600	IP Seal Silencer Assembly	FK22169 FW21061	FRSJ081	Replace the Seal	I, R, M	YES
NM	75-33-16	01-600	IP Seal Silencer Assembly	FK22169 FW21061	FRSJ153	Replace the Surface Protection	I, R, M	YES
NM	75-33-16	01-600	IP Seal Silencer Assembly	FK22169 FW21061	FRS3253	Repair Minor Damage	I, R, M	YES
NM	75-33-16	01-600	IP Seal Silencer Assembly	FK22169 FW21061	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R, M	NO
NM	75-33-16	01-600	IP Seal Silencer Assembly	FK22169 FW21061	FRS7054	Solid Rivets - Remove and Install	I, R, M	YES
NM	75-33-16	01-603	Washer	AS12943	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-16	01-603	Washer	AS12943	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-17	01-010	Seal Carrier Assembly	FK21723 FW21065	Induction	Cleaning and Inspection	I, R, M	YES
NM	75-33-17	01-010	Seal Carrier Assembly	FK21723	SB72-D652	Improved integrity Seals	I, R, M	YES
NM	75-33-17	01-010	Seal Carrier Assembly	FK21723 FW21065	FRSJ059	Replace the Seal	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-33-17	01-010	Seal Carrier Assembly	FK21723 FW21065	FRS3253	Repair Minor Damage	I, R, M	YES
NM	75-33-17	01-010	Seal Carrier Assembly	FK21723 FW21065	FRS7054	Solid Rivets - Remove and Install	I, R, M	YES
NM	75-33-17	01-016	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-17	01-016	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-17	01-017	Bracket	FK11827	Induction	Cleaning and Inspection	I	NO
NM	75-33-17	01-017	Bracket	FK11827	FRS3253	Repair Minor Damage	I	NO
NM	75-33-17	01-018	Bracket	FK12799	Induction	Cleaning and Inspection	I	NO
NM	75-33-17	01-018	Bracket	FK12799	FRS3253	Repair Minor Damage	I	NO
NM	75-33-17	01-019	Bracket	FK12798	Induction	Cleaning and Inspection	I	NO
NM	75-33-17	01-019	Bracket	FK12798	FRS3253	Repair Minor Damage	I	NO
NM	75-33-17	01-022	Bracket	FK14626	Induction	Cleaning and Inspection	I	NO
NM	75-33-17	01-022	Bracket	FK14626	FRS3253	Repair Minor Damage	I	NO
NM	75-33-17	01-023	Bracket	FK19953	Induction	Cleaning and Inspection	I	NO
NM	75-33-17	01-023	Bracket	FK19953	FRS3253	Repair Minor Damage	I	NO
NM	75-33-17	01-025	Bracket	FK20589	Induction	Cleaning and Inspection	I	NO
NM	75-33-17	01-025	Bracket	FK20589	FRS3253	Repair Minor Damage	I	NO
NM	75-33-17	01-027	Bracket	FK14109	Induction	Cleaning and Inspection	I	NO
NM	75-33-17	01-027	Bracket	FK14109	FRS3253	Repair Minor Damage	I	NO
NM	75-33-17	01-034	Duct	FK10776	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-17	01-034	Duct	FK10776	FRSJ331	Repair Cracked Flanges and Worn Bolt Holes By Welding	I, R	YES
NM	75-33-17	01-034	Duct	FK10776	FRS3253	Repair Minor Damage	I, R	NO
NM	75-33-17	01-037	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-17	01-037	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-17	01-100	HP3 Air Bleed Valve	AC69588	Induction	Cleaning and Inspection	I, R	NO
NM	75-33-17	01-100	HP3 Air Bleed Valve	AC69588	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
NM	75-33-17	01-130	High Pressure (HP) Bleed Outlet Valve Dish Assembly	FK10771	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-17	01-130	High Pressure (HP) Bleed Outlet Valve Dish Assembly	FK10771	FRSJ536	Repair Cracks and Worn Bolt Holes on Mounting Flange by Welding	I, R	YES
NM	75-33-17	01-130	High Pressure (HP) Bleed Outlet Valve Dish Assembly	FK10771	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	NO
NM	75-33-17	01-130	High Pressure (HP) Bleed Outlet Valve Dish Assembly	FK10771	FRS3253	Repair Minor Damage	I, R	NO
NM	75-33-17	01-130	High Pressure (HP) Bleed Outlet Valve Dish Assembly	FK10771	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	NO
NM	75-33-17	01-200	HP3 Bleed Valve Air Servo Tube	FK23940	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-17	01-200	HP3 Bleed Valve Air Servo Tube	FK23940	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-17	01-200	HP3 Bleed Valve Air Servo Tube	FK23940	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-17	01-200	HP3 Bleed Valve Air Servo Tube	FK23940	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R	YES
NM	75-33-17	01-205	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
NM	75-33-17	01-205	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
NM	75-33-17	01-208	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-17	01-208	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-17	01-290	High Pressure (HP) Silencer Assembly	FK21728 FW21063	Induction	Cleaning and Inspection	I, R, M	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-33-17	01-290	High Pressure (HP) Silencer Assembly	FK21728 FW21063	FRSJ059	Replace the Seal	I, R, M	YES
NM	75-33-17	01-290	High Pressure (HP) Silencer Assembly	FK21728 FW21063	FRS3253	Repair Minor Damage	I, R, M	NO
NM	75-33-17	01-290	High Pressure (HP) Silencer Assembly	FK21728 FW21063	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I, R, M	YES
NM	75-33-17	01-290	High Pressure (HP) Silencer Assembly	FK21728 FW21063	FRS7054	Solid Rivets - Remove and Install	I, R, M	YES
NM	75-33-17	01-290	High Pressure (HP) Silencer Assembly	FK21728	SB72-D652	Improved integrity Seals	I, R, M	YES
NM	75-33-49	01-100	Air Tube	FK13868	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	01-100	Air Tube	FK13868	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	01-100	Air Tube	FK13868	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-33-49	01-100	Air Tube	FK13868	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	01-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	01-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	01-136	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	01-136	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	01-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	01-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	01-144	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	01-144	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	01-150	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	01-150	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	01-152	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	01-152	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	01-500	Air Tube	FK13970	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	01-500	Air Tube	FK13970	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	01-500	Air Tube	FK13970	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	01-512	Washer	K8833	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	01-512	Washer	K8833	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	01-513	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	01-513	Washer	CU37148	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	01-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	01-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	01-528	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	01-528	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	01-530	Spacer	UP10479	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	01-530	Spacer	UP10479	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	01-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-33-49	01-534	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	01-536	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	01-536	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	01-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	01-542	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	01-544	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	01-544	Clip	LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	02-100	Air Tube	FK27651	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	02-100	Air Tube	FK27651	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	02-100	Air Tube	FK27651	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-33-49	02-100	Air Tube	FK27651	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	03-100	Air Tube	FK19762	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	03-100	Air Tube	FK19762	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	03-100	Air Tube	FK19762	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-33-49	03-100	Air Tube	FK19762	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	03-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	03-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	03-136	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	03-136	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	03-138	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	03-138	Spacer	UP10480	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	03-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	03-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	03-144	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	03-144	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	03-146	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	03-146	Spacer	UP10478	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	03-500	Air Tube	FK18788	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	03-500	Air Tube	FK18788	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	03-500	Air Tube	FK18788	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	03-503	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	03-503	Washer	CU37148	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	03-504	Washer	K8833	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	03-504	Washer	K8833	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	03-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	03-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	03-528	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-33-49	03-528	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	03-536	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	03-536	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	04-100	Air Tube	FK19047	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	04-100	Air Tube	FK19047	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	04-100	Air Tube	FK19047	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-33-49	04-100	Air Tube	FK19047	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	04-470	Bracket	FK14206	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	04-470	Bracket	FK14206	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	04-500	Air Tube	FK14519	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	04-500	Air Tube	FK14519	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	04-500	Air Tube	FK14519	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	04-504	Washer	K8833	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	04-504	Washer	K8833	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	04-505	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	04-505	Washer	CU37148	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	04-528	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	04-528	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	04-536	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	04-536	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	05-100	Air Tube	FK14520	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	05-100	Air Tube	FK14520	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	05-100	Air Tube	FK14520	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-33-49	05-100	Air Tube	FK14520	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	05-128	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	05-128	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	06-070	Bracket	FK14111	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	06-070	Bracket	FK14111	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	06-100	Air Tube	FK19006	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	06-100	Air Tube	FK19006	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	06-100	Air Tube	FK19006	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-33-49	06-100	Air Tube	FK19006	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	06-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	06-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	06-128	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	06-128	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-33-49	06-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	06-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	06-136	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	06-136	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	06-168	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	06-168	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	06-500	Air Tube	FK26351	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	06-500	Air Tube	FK26351	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	06-500	Air Tube	FK26351	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-33-49	06-500	Air Tube	FK26351	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	06-503	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	06-503	Washer	CU37148	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	06-504	Washer	K8833	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	06-504	Washer	K8833	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	06-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	06-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	06-528	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	06-528	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	06-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	06-542	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	06-544	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	06-544	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	06-552	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	06-552	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	06-700	Air Tube	FK13820	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	06-700	Air Tube	FK13820	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	06-700	Air Tube	FK13820	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-33-49	06-700	Air Tube	FK13820	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	06-726	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	06-726	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	06-728	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	06-728	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	06-730	Spacer	UP10482	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	06-730	Spacer	UP10482	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-33-49	06-736	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	06-736	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	07-100	Air Tube	FK13821	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	07-100	Air Tube	FK13821	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	07-100	Air Tube	FK13821	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	07-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	07-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	07-128	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	07-128	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	08-100	Air Tube	FK14407	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	08-100	Air Tube	FK14407	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	08-100	Air Tube	FK14407	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-33-49	08-100	Air Tube	FK14407	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	08-128	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	08-128	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	08-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	08-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	08-136	Clip	LK39523	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	08-136	Clip	LK39523	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	08-360	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	08-360	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	08-500	Air Tube	FK14408	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	08-500	Air Tube	FK14408	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	08-500	Air Tube	FK14408	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-33-49	08-500	Air Tube	FK14408	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	08-528	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	08-528	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	08-536	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	08-536	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	09-100	Air Tube	FK18890	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	09-100	Air Tube	FK18890	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	09-100	Air Tube	FK18890	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-33-49	09-100	Air Tube	FK18890	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	09-104	Washer	K8833	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	09-104	Washer	K8833	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-33-49	09-105	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
				CU37148	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	09-214	Bracket	UP11152	Induction	Cleaning and Inspection	I	NO
				UP11152	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	09-300	Air Tube	FK24030	Induction	Cleaning and Inspection	I, R	YES
				FK24030	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK24030	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK24030	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	09-318	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	09-320	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
				LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	09-322	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
				UP10478	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	09-336	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
				LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	09-358	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	09-500	Air Tube	FK22649	Induction	Cleaning and Inspection	I, R	YES
				FK22649	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK22649	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	09-700	Air Tube	FK23936	Induction	Cleaning and Inspection	I, R	YES
				FK23936	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23936	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK23936	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	09-750	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	09-752	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
				LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	09-768	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
				LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	09-774	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	09-776	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
				LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	09-782	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-33-49	09-784	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	09-784	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	09-790	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	09-790	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	09-792	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	09-792	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	10-100	Air Tube	FK19495	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	10-100	Air Tube	FK19495	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	10-100	Air Tube	FK19495	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	75-33-49	10-100	Air Tube	FK19495	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	10-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	10-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	10-136	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	10-136	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	10-138	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	10-138	Spacer	UP10478	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	10-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	10-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	10-144	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	10-144	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	10-146	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	10-146	Spacer	UP10478	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	10-500	Air Tube	FK14080	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	10-500	Air Tube	FK14080	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	10-500	Air Tube	FK14080	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	10-504	Washer	K8833	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	10-504	Washer	K8833	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	10-505	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	10-505	Washer	CU37148	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	11-100	Air Tube	FK21199	Induction	Cleaning and Inspection	I, R	YES
NM	75-33-49	11-100	Air Tube	FK21199	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	75-33-49	11-100	Air Tube	FK21199	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	11-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	11-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	11-128	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
NM	75-33-49	11-128	Clip	LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	75-33-49	11-136	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
				LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	11-500	Air Tube	FK23934	Induction	Cleaning and Inspection	I, R	YES
				FK23934	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23934	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	11-528	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
				LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	11-536	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
				LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	12-100	Air Tube	FK23935	Induction	Cleaning and Inspection	I, R	YES
				FK23935	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23935	FRS3253	Repair Minor Damage	I, R	YES
NM	75-33-49	12-152	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
				LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	12-168	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
				LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	12-190	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	75-33-49	12-192	Clip	LK39523 UP12006	Induction	Cleaning and Inspection	I	NO
				LK39523 UP12006	FRS3253	Repair Minor Damage	I	NO
NM	77-21-11	01-220	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	77-21-11	01-250	Thermocouple Mounting Sleeve Assembly	FK10866 FK29450	Induction	Cleaning and Inspection	I	YES
				FK10866 FK29450	FRS3253	Repair Minor Damage	I	NO
				FK10866 FK29450	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I	
NM	77-22-11	01-078	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	77-22-11	01-096	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	77-32-11	01-170	Bracket	FK22429	Induction	Cleaning and Inspection	I	NO
				FK22429	FRS3253	Repair Minor Damage	I	NO
NM	77-32-11	01-218	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	77-32-11	01-219	Clip	AS12842	Induction	Cleaning and Inspection	I	NO
				AS12842	FRS3253	Repair Minor Damage	I	NO
NM	77-32-11	01-220	Clip	AS12812	Induction	Cleaning and Inspection	I	NO
				AS12812	FRS3253	Repair Minor Damage	I	NO
NM	77-32-11	01-226	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-32-11	01-227	Clip	AS12842	Induction	Cleaning and Inspection	I	NO
				AS12842	FRS3253	Repair Minor Damage	I	NO
NM	77-32-11	01-228	Clip	AS12812	Induction	Cleaning and Inspection	I	NO
				AS12812	FRS3253	Repair Minor Damage	I	NO
NM	77-32-14	01-172	Washer	K8833	Induction	Cleaning and Inspection	I	NO
				K8833	FRS3253	Repair Minor Damage	I	NO
NM	77-32-14	01-266	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-32-14	01-268	Clip	AS62203	Induction	Cleaning and Inspection	I	NO
				AS62203	FRS3253	Repair Minor Damage	I	NO
NM	77-32-14	01-418	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-32-14	01-420	Clip	UL12504	Induction	Cleaning and Inspection	I	NO
				UL12504	FRS3253	Repair Minor Damage	I	NO
NM	77-32-14	02-268	Clip	UL12504	Induction	Cleaning and Inspection	I	NO
				UL12504	FRS3253	Repair Minor Damage	I	NO
NM	77-32-14	02-420	Clip	UL12504	Induction	Cleaning and Inspection	I	NO
				UL12504	FRS3253	Repair Minor Damage	I	NO
NM	77-32-14	02-508	Clip	AS62203	Induction	Cleaning and Inspection	I	NO
				AS62203	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-050	Bracket	LK43792	Induction	Cleaning and Inspection	I	NO
				LK43792	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-052	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-060	Bracket	FK23297	Induction	Cleaning and Inspection	I	NO
				FK23297	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-062	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-070	Bracket	FK21970	Induction	Cleaning and Inspection	I	NO
				FK21970	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-072	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
				AS12943	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-100	LP Compressor Case ECM AIR Tube	FK20787	Induction	Cleaning and Inspection	I, R	YES
				FK20787	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK20787	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK20787	FRS3253	Repair Minor Damage	I, R	YES
NM	77-33-47	01-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-128	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
				AS62404	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	77-33-47	01-136	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-136	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-144	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-144	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-500	LP Compressor Case ECM AIR Tube	FK28426	Induction	Cleaning and Inspection	I, R	YES
NM	77-33-47	01-500	LP Compressor Case ECM AIR Tube	FK28426	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	77-33-47	01-500	LP Compressor Case ECM AIR Tube	FK28426	FRS3253	Repair Minor Damage	I, R	YES
NM	77-33-47	01-512	Washer	AS12943	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-512	Washer	AS12943	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-528	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-528	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-534	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-536	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-536	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-542	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-544	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-544	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-550	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-550	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-552	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-552	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-558	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-558	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-560	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-560	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-566	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-566	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-568	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-568	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-574	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-574	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-576	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-576	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-582	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-582	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	01-584	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	01-584	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	03-100	LP Compressor Case ECM AIR Tube	FK19034	Induction	Cleaning and Inspection	I, R	YES
NM	77-33-47	03-100	LP Compressor Case ECM AIR Tube	FK19034	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	77-33-47	03-100	LP Compressor Case ECM AIR Tube	FK19034	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	77-33-47	03-100	LP Compressor Case ECM AIR Tube	FK19034	FRS3253	Repair Minor Damage	I, R	YES
NM	77-33-47	03-104	Washer	K8833	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	03-104	Washer	K8833	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	03-105	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	03-105	Washer	CU37148	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	03-128	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	03-128	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	03-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	03-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	03-136	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	03-136	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	03-138	Spacer	UP10482	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	03-138	Spacer	UP10482	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	03-152	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	03-152	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	03-160	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	03-160	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	03-500	LP Compressor Case ECM AIR Tube	FK12326	Induction	Cleaning and Inspection	I, R	YES
NM	77-33-47	03-500	LP Compressor Case ECM AIR Tube	FK12326	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	77-33-47	03-500	LP Compressor Case ECM AIR Tube	FK12326	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	77-33-47	03-500	LP Compressor Case ECM AIR Tube	FK12326	FRS3253	Repair Minor Damage	I, R	YES
NM	77-33-47	03-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	03-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	03-528	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	03-528	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	03-536	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	03-536	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	03-544	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	03-544	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	03-552	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	03-552	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	03-566	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	03-566	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	03-568	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	03-568	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	04-100	LP Compressor Case ECM AIR Tube	FK14192	Induction	Cleaning and Inspection	I, R	YES
NM	77-33-47	04-100	LP Compressor Case ECM AIR Tube	FK14192	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	77-33-47	04-100	LP Compressor Case ECM AIR Tube	FK14192	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	77-33-47	04-100	LP Compressor Case ECM AIR Tube	FK14192	FRS3253	Repair Minor Damage	I, R	YES
NM	77-33-47	04-152	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	04-152	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	04-160	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	04-160	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	04-168	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	04-168	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	04-500	LP Compressor Case ECM AIR Tube	FK18743	Induction	Cleaning and Inspection	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	77-33-47	04-500	LP Compressor Case ECM AIR Tube	FK18743	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	77-33-47	04-500	LP Compressor Case ECM AIR Tube	FK18743	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	77-33-47	04-500	LP Compressor Case ECM AIR Tube	FK18743	FRS3253	Repair Minor Damage	I, R	YES
NM	77-33-47	04-536	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	04-536	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	04-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	04-542	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	04-544	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	04-544	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	04-550	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	04-550	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	04-552	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	04-552	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	04-560	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	77-33-47	04-560	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	77-33-47	05-100	LP Compressor Case ECM AIR Tube	FK25219	Induction	Cleaning and Inspection	I, R	YES
NM	77-33-47	05-100	LP Compressor Case ECM AIR Tube	FK25219	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	77-33-47	05-100	LP Compressor Case ECM AIR Tube	FK25219	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	77-33-47	05-100	LP Compressor Case ECM AIR Tube	FK25219	FRS3253	Repair Minor Damage	I, R	YES
NM	77-33-48	01-100	LP Compressor Case/Core ECM Air Tube	FK22809 KH33133	Induction	Cleaning and Inspection	I, R	YES
NM	77-33-48	01-100	LP Compressor Case/Core ECM Air Tube	FK22809 KH33133	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	77-33-48	01-100	LP Compressor Case/Core ECM Air Tube	FK22809 KH33133	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	77-33-48	01-100	LP Compressor Case/Core ECM Air Tube	FK22809 KH33133	FRS3253	Repair Minor Damage	I, R	YES
NM	77-33-49	01-100	ECM Air Tube	FK14894	Induction	Cleaning and Inspection	I, R	YES
NM	77-33-49	01-100	ECM Air Tube	FK14894	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	77-33-49	01-100	ECM Air Tube	FK14894	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	77-33-49	01-100	ECM Air Tube	FK14894	FRS3253	Repair Minor Damage	I, R	YES
NM	77-33-49	01-500	ECM Air Tube	FK14895	Induction	Cleaning and Inspection	I, R	YES
NM	77-33-49	01-500	ECM Air Tube	FK14895	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	77-33-49	01-500	ECM Air Tube	FK14895	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	77-33-49	01-500	ECM Air Tube	FK14895	FRS3253	Repair Minor Damage	I, R	YES
NM	79-11-11	01-170	Oil Tank Tube	FK19532	Induction	Cleaning and Inspection	I, R	YES
NM	79-11-11	01-170	Oil Tank Tube	FK19532	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-11-11	01-170	Oil Tank Tube	FK19532	FRS3253	Repair Minor Damage	I, R	YES
NM	79-21-12	01-100	Air Oil Heat Exchanger	TY1716-53 TY1716-54 3200674-2	Induction	Cleaning and Inspection	I, R	NO
NM	79-21-12	01-100	Air Oil Heat Exchanger	TY1716-53 TY1716-54 3200674-2	Repair No.6	Replacement of the Floating Anchor Nut	I, R	YES
NM	79-21-12	01-100	Air Oil Heat Exchanger	TY1716-53 TY1716-54 3200674-2	TI2010-007	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-21-12	01-214	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	79-21-12	01-214	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	79-21-12	01-220	Rod-end Bearing Assembly	RMLR04NU 11-700-04E031	Induction	Cleaning and Inspection	I	NO
NM	79-21-12	01-220	Rod-end Bearing Assembly	RMLR04NU 11-700-04E031	FRS3253	Repair Minor Damage	I	NO
NM	79-21-12	01-221	Rod-end Bearing Assembly	RMR04NU 01-700-04E031	Induction	Cleaning and Inspection	I	NO
NM	79-21-12	01-221	Rod-end Bearing Assembly	RMR04NU 01-700-04E031	FRS3253	Repair Minor Damage	I	NO
NM	79-21-12	01-222	Connector Assembly	FK20748	Induction	Cleaning and Inspection	I	NO
NM	79-21-12	01-222	Connector Assembly	FK20748	FRS3253	Repair Minor Damage	I	NO
NM	79-21-12	01-232	Connector Assembly	FK20748	Induction	Cleaning and Inspection	I	NO
NM	79-21-12	01-232	Connector Assembly	FK20748	FRS3253	Repair Minor Damage	I	NO
NM	79-21-12	01-242	Connector Assembly	FK20749	Induction	Cleaning and Inspection	I	NO
NM	79-21-12	01-242	Connector Assembly	FK20749	FRS3253	Repair Minor Damage	I	NO
NM	79-22-15	01-100	Oil Scavenge Filter Cover Assembly	FK22670	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-15	01-100	Oil Scavenge Filter Cover Assembly	FK22670	OP323	Application of two-pack epoxy primer and finish coats	I, R	YES
NM	79-22-15	01-100	Oil Scavenge Filter Cover Assembly	FK22670	OP330	Application of Chromate Conversion Coating to Aluminium	I, R	YES
NM	79-22-15	01-100	Oil Scavenge Filter Cover Assembly	FK22670	FRS3002	Repair Threaded Holes by the Installation of Wirethread Inserts	I, R	YES
NM	79-22-15	01-100	Oil Scavenge Filter Cover Assembly	FK22670	FRS3253	Repair Minor Damage	I, R	NO
NM	79-22-15	01-102	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	79-22-15	01-102	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	79-22-15	01-382	Washer	KB29665	Induction	Cleaning and Inspection	I	NO
NM	79-22-15	01-382	Washer	KB29665	FRS3253	Repair Minor Damage	I	NO
NM	79-22-15	01-400	Oil Scavenge Filter Housing	FK13318	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-15	01-400	Oil Scavenge Filter Housing	FK13318	OP349	Application of Sarifical Coatings and associated Seal Coats	I, R	YES
NM	79-22-15	01-400	Oil Scavenge Filter Housing	FK13318	FRS3253	Repair Minor Damage	I, R	NO
NM	79-22-15	01-404	Washer	K11404	Induction	Cleaning and Inspection	I	NO
NM	79-22-15	01-404	Washer	K11404	FRS3253	Repair Minor Damage	I	NO
NM	79-22-15	01-468	Washer	UP11531	Induction	Cleaning and Inspection	I	NO
NM	79-22-15	01-468	Washer	UP11531	FRS3253	Repair Minor Damage	I	NO
NM	79-22-15	01-530	Oil Pressure Relief Valve Assembly	LK58410	Induction	Cleaning and Inspection	I	NO
NM	79-22-15	01-530	Oil Pressure Relief Valve Assembly	LK58410	FRS3253	Repair Minor Damage	I	NO
NM	79-22-15	01-535	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	79-22-15	01-535	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	79-22-21	01-070	Blanking Plate	LK34468	Induction	Cleaning and Inspection	I	NO
NM	79-22-21	01-070	Blanking Plate	LK34468	FRS3253	Repair Minor Damage	I	NO
NM	79-22-21	01-390	Bracket	FW23963	Induction	Cleaning and Inspection	I	NO
NM	79-22-21	01-390	Bracket	FW23963	FRS3253	Repair Minor Damage	I	NO
NM	79-22-21	01-404	Washer	LK57193 AS26082	Induction	Cleaning and Inspection	I	NO
NM	79-22-21	01-404	Washer	LK57193 AS26082	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-21	01-410	Magnetic Chip Detector Housing	VA3509 1B7802-2	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-21	01-410	Magnetic Chip Detector Housing	VA3509 1B7802-2	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	01-100	Low Pressure (LP) Compressor Case Oil Tube	FK14323 FW62313	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	01-100	Low Pressure (LP) Compressor Case Oil Tube	FK14323 FW62313	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	01-100	Low Pressure (LP) Compressor Case Oil Tube	FK14323 FW62313	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	01-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	01-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	01-128	Clip	AS62418	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	01-128	Clip	AS62418	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	01-136	Clip	AS62418	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	01-136	Clip	AS62418	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	01-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	01-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	01-144	Clip	AS62418	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	01-144	Clip	AS62418	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	01-166	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	01-166	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	01-168	Clip	AS62418	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	01-168	Clip	AS62418	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	01-170	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	01-170	Spacer	UP10480	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	02-100	Low Pressure (LP) Compressor Case Oil Tube	FK22832	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	02-100	Low Pressure (LP) Compressor Case Oil Tube	FK22832	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	02-100	Low Pressure (LP) Compressor Case Oil Tube	FK22832	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-47	02-100	Low Pressure (LP) Compressor Case Oil Tube	FK22832	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	02-500	Low Pressure (LP) Compressor Case Oil Tube	FK22662	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	02-500	Low Pressure (LP) Compressor Case Oil Tube	FK22662	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	02-500	Low Pressure (LP) Compressor Case Oil Tube	FK22662	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-47	02-500	Low Pressure (LP) Compressor Case Oil Tube	FK22662	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	02-550	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	02-550	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	02-552	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	02-552	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	02-554	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	02-554	Spacer	UP10478	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	02-558	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	02-558	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	02-560	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	02-560	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	02-574	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	02-574	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	02-576	Clip	AS62416	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-47	02-576	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	02-582	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	02-582	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	02-584	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	02-584	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	02-592	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	02-592	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	03-070	Bracket	FK14096	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	03-070	Bracket	FK14096	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	03-100	Low Pressure (LP) Compressor Case Oil Tube	FK12480 KH44345	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	03-100	Low Pressure (LP) Compressor Case Oil Tube	FK12480 KH44345	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	03-100	Low Pressure (LP) Compressor Case Oil Tube	FK12480 KH44345	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-47	03-100	Low Pressure (LP) Compressor Case Oil Tube	FK12480 KH44345	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	03-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	03-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	03-127	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	03-127	Spacer	UP10478	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	03-128	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	03-128	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	03-130	Spacer	UP10482	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	03-130	Spacer	UP10482	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	03-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	03-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	03-136	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	03-136	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	03-144	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	03-144	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	03-152	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	03-152	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	03-158	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	03-158	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	03-160	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	03-160	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	03-500	Low Pressure (LP) Compressor Case Oil Tube	FK20823 KH44344	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	03-500	Low Pressure (LP) Compressor Case Oil Tube	FK20823 KH44344	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	03-500	Low Pressure (LP) Compressor Case Oil Tube	FK20823 KH44344	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-47	03-500	Low Pressure (LP) Compressor Case Oil Tube	FK20823 KH44344	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	03-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	03-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-47	03-528	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	03-528	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	03-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	03-542	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	03-544	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	03-544	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	04-100	Low Pressure (LP) Compressor Case Oil Tube	FK14591 KH44342	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	04-100	Low Pressure (LP) Compressor Case Oil Tube	FK14591 KH44342	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	04-100	Low Pressure (LP) Compressor Case Oil Tube	FK14591 KH44342	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	04-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	04-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	04-128	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	04-128	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	04-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	04-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	04-136	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	04-136	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	04-138	Spacer	UP10479	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	04-138	Spacer	UP10479	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	05-100	Low Pressure (LP) Compressor Case Oil Tube	FK19549 KH44343	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	05-100	Low Pressure (LP) Compressor Case Oil Tube	FK19549 KH44343	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	05-100	Low Pressure (LP) Compressor Case Oil Tube	FK19549 KH44343	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-47	05-100	Low Pressure (LP) Compressor Case Oil Tube	FK19549 KH44343	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	05-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	05-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	05-128	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	05-128	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	05-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	05-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	05-136	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	05-136	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	05-150	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	05-150	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	05-152	Clip	AS62424	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	05-152	Clip	AS62424	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	05-160	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	05-160	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	05-166	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	05-166	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	05-168	Clip	AS62416	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-47	05-168	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	05-500	Low Pressure (LP) Compressor Case Oil Tube	FK25387	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	05-500	Low Pressure (LP) Compressor Case Oil Tube	FK25387	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	05-500	Low Pressure (LP) Compressor Case Oil Tube	FK25387	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-47	05-500	Low Pressure (LP) Compressor Case Oil Tube	FK25387	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	05-512	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	05-512	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	05-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	05-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	05-528	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	05-528	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	05-544	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	05-544	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	05-558	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	05-558	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	05-560	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	05-560	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	05-568	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	05-568	Clip	AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	07-070	Bracket	FK12768	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	07-070	Bracket	FK12768	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	07-100	Low Pressure (LP) Compressor Case Oil Tube	FK22664	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	07-100	Low Pressure (LP) Compressor Case Oil Tube	FK22664	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	07-100	Low Pressure (LP) Compressor Case Oil Tube	FK22664	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-47	07-100	Low Pressure (LP) Compressor Case Oil Tube	FK22664	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	07-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	07-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	07-128	Clip	AS62407	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	07-128	Clip	AS62407	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	07-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	07-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	07-136	Clip	AS62407	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	07-136	Clip	AS62407	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	07-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	07-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	07-144	Clip	AS62407	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	07-144	Clip	AS62407	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	07-470	Bracket	FK25402	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	07-470	Bracket	FK25402	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	07-500	Low Pressure (LP) Compressor Case Oil Tube	FK13950	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	07-500	Low Pressure (LP) Compressor Case Oil Tube	FK13950	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	07-500	Low Pressure (LP) Compressor Case Oil Tube	FK13950	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-47	07-500	Low Pressure (LP) Compressor Case Oil Tube	FK13950	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	08-100	Low Pressure (LP) Compressor Case Oil Tube	FK21836	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	08-100	Low Pressure (LP) Compressor Case Oil Tube	FK21836	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	08-100	Low Pressure (LP) Compressor Case Oil Tube	FK21836	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-47	09-100	Low Pressure (LP) Compressor Case Oil Tube	FK21836	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	09-100	Low Pressure (LP) Compressor Case Oil Tube	FK22676 KH44347	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	09-100	Low Pressure (LP) Compressor Case Oil Tube	FK22676 KH44347	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	09-100	Low Pressure (LP) Compressor Case Oil Tube	FK22676 KH44347	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-47	09-100	Low Pressure (LP) Compressor Case Oil Tube	FK22676 KH44347	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	09-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	09-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	09-128	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	09-128	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	09-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	09-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	09-136	Clip	AS62404	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	09-136	Clip	AS62404	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	10-100	Low Pressure (LP) Compressor Case Oil Tube	FK21840 KH37195	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	10-100	Low Pressure (LP) Compressor Case Oil Tube	FK21840 KH37195	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	10-100	Low Pressure (LP) Compressor Case Oil Tube	FK21840 KH37195	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	10-104	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	10-104	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	10-500	Low Pressure (LP) Compressor Case Oil Tube	FK21842	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	10-500	Low Pressure (LP) Compressor Case Oil Tube	FK21842	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	10-500	Low Pressure (LP) Compressor Case Oil Tube	FK21842	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-47	10-500	Low Pressure (LP) Compressor Case Oil Tube	FK21842	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	11-100	Low Pressure (LP) Compressor Case Oil Tube	FK24187	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	11-100	Low Pressure (LP) Compressor Case Oil Tube	FK24187	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	11-100	Low Pressure (LP) Compressor Case Oil Tube	FK24187	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	11-104	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	11-104	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	11-182	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	11-182	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	11-184	Clip	AS62410	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	11-184	Clip	AS62410	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	12-100	Low Pressure (LP) Compressor Case Oil Tube	FK21839	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	12-100	Low Pressure (LP) Compressor Case Oil Tube	FK21839	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	12-100	Low Pressure (LP) Compressor Case Oil Tube	FK21839	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	12-104	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	12-104	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	12-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	12-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	12-128	Clip	AS62414	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	12-128	Clip	AS62414	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-47	12-130	Spacer	UP10479	Induction	Cleaning and Inspection	I	NO
				UP10479	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	12-150	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	12-152	Clip	AS62414	Induction	Cleaning and Inspection	I	NO
				AS62414	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	13-100	Low Pressure (LP) Compressor Case Oil Tube	FK14851	Induction	Cleaning and Inspection	I, R	YES
				FK14851	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK14851	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK14851	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	13-104	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	13-105	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
				CU37148	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	13-192	Clip	AS62410	Induction	Cleaning and Inspection	I	NO
				AS62410	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	13-500	Low Pressure (LP) Compressor Case Oil Tube	FK21843	Induction	Cleaning and Inspection	I, R	YES
				FK21843	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK21843	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK21843	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	13-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	13-536	Clip	AS62410	Induction	Cleaning and Inspection	I	NO
				AS62410	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	13-544	Clip	AS62410	Induction	Cleaning and Inspection	I	NO
				AS62410	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	14-070	Bracket	FK23771	Induction	Cleaning and Inspection	I	NO
				FK23771	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	14-100	Low Pressure (LP) Compressor Case Oil Tube	FK22750	Induction	Cleaning and Inspection	I, R	YES
				FK22750	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK22750	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	14-300	Low Pressure (LP) Compressor Case Oil Tube	FK22751	Induction	Cleaning and Inspection	I, R	YES
				FK22751	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK22751	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	14-326	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	14-328	Clip	AS62424	Induction	Cleaning and Inspection	I	NO
				AS62424	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	14-500	Low Pressure (LP) Compressor Case Oil Tube	FK19459	Induction	Cleaning and Inspection	I, R	YES
				FK19459	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK19459	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	14-504	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
				AS12944	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	14-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	14-544	Clip	AS62424	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-47	14-544	Clip	AS62424	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	15-070	Bracket	FK14096	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	15-070	Bracket	FK14096	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	15-100	Low Pressure (LP) Compressor Case Oil Tube	FK19476 KH44346	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	15-100	Low Pressure (LP) Compressor Case Oil Tube	FK19476 KH44346	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	15-100	Low Pressure (LP) Compressor Case Oil Tube	FK19476 KH44346	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	15-500	Low Pressure (LP) Compressor Case Oil Tube	FK19537	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	15-500	Low Pressure (LP) Compressor Case Oil Tube	FK19537	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	15-500	Low Pressure (LP) Compressor Case Oil Tube	FK19537	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	16-040	Bracket	FK12520	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	16-040	Bracket	FK12520	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-042	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	16-042	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-060	Bracket	FK14746	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	16-060	Bracket	FK14746	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-062	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	16-062	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-080	Bracket	FK12528	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	16-080	Bracket	FK12528	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-100	Low Pressure (LP) Compressor Case Oil Tube	FK14134	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	16-100	Low Pressure (LP) Compressor Case Oil Tube	FK14134	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	16-100	Low Pressure (LP) Compressor Case Oil Tube	FK14134	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	16-112	Washer	AS12944	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	16-112	Washer	AS12944	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	16-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-144	Clip	AS62424	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	16-144	Clip	AS62424	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-146	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	16-146	Spacer	UP10480	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-150	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	16-150	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-152	Clip	AS62424	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	16-152	Clip	AS62424	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-158	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	16-158	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-160	Clip	AS62424	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	16-160	Clip	AS62424	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-166	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	16-166	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-168	Clip	AS62424	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	16-168	Clip	AS62424	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-184	Clip	AS62424	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-47	16-184	Clip	AS62424	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-450	Bracket	FK22784	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	16-450	Bracket	FK22784	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-472	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	16-472	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	16-500	Low Pressure (LP) Compressor Case Oil Tube	FK24249	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	16-500	Low Pressure (LP) Compressor Case Oil Tube	FK24249	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	16-500	Low Pressure (LP) Compressor Case Oil Tube	FK24249	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	18-070	Bracket	FK21628	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	18-070	Bracket	FK21628	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	18-100	Low Pressure (LP) Compressor Case Oil Tube	FK21837 FW12170	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-47	18-100	Low Pressure (LP) Compressor Case Oil Tube	FK21837 FW12170	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-47	18-100	Low Pressure (LP) Compressor Case Oil Tube	FK21837 FW12170	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-47	18-158	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	18-158	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	18-160	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	18-160	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	18-480	Filter Housing Assembly	FK33161	Induction	Cleaning and Inspection	I	NO
NM	79-22-47	18-480	Filter Housing Assembly	FK33161	FRS3253	Repair Minor Damage	I	NO
NM	79-22-47	18-480	Filter Housing Assembly	FK33161	FRS4965	Repair Surfaces That Are Damaged by Small Marks	I	NO
NM	79-22-48	01-100	Low Pressure (LP) Compressor Case Oil Tube	FK21986	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-48	01-100	Low Pressure (LP) Compressor Case Oil Tube	FK21986	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-48	01-100	Low Pressure (LP) Compressor Case Oil Tube	FK21986	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-48	01-100	Low Pressure (LP) Compressor Case Oil Tube	FK21986	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-48	02-100	Low Pressure (LP) Compressor Case Oil Tube	FK22575 FW15736	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-48	02-100	Low Pressure (LP) Compressor Case Oil Tube	FK22575 FW15736	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-48	02-100	Low Pressure (LP) Compressor Case Oil Tube	FK22575 FW15736	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-48	02-100	Low Pressure (LP) Compressor Case Oil Tube	FK22575 FW15736	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-48	02-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-48	02-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-48	02-470	Bracket	FK14644	Induction	Cleaning and Inspection	I	NO
NM	79-22-48	02-470	Bracket	FK14644	FRS3253	Repair Minor Damage	I	NO
NM	79-22-48	03-100	Low Pressure (LP) Compressor Case Oil Tube	FK12287 FW14924	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-48	03-100	Low Pressure (LP) Compressor Case Oil Tube	FK12287 FW14924	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-48	03-100	Low Pressure (LP) Compressor Case Oil Tube	FK12287 FW14924	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-48	03-100	Low Pressure (LP) Compressor Case Oil Tube	FK12287 FW14924	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-48	03-500	Low Pressure (LP) Compressor Case Oil Tube	FK12083 FW14925	Induction	Cleaning and Inspection	I, R	YES
				FK12083 FW14925	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK12083 FW14925	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK12083 FW14925	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-48	04-100	Low Pressure (LP) Compressor Case Oil Tube	FK19087 FW15742	Induction	Cleaning and Inspection	I, R	YES
				FK19087 FW15742	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK19087 FW15742	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK19087 FW15742	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-48	04-128	Clip	LK39528 UP12012	Induction	Cleaning and Inspection	I	NO
				LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	79-22-48	04-136	Clip	LK39528 UP12012	Induction	Cleaning and Inspection	I	NO
				LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	79-22-48	04-144	Clip	LK39528 UP12012	Induction	Cleaning and Inspection	I	NO
				LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	79-22-48	05-100	Low Pressure (LP) Compressor Case Oil Tube	FK23040	Induction	Cleaning and Inspection	I, R	YES
				FK23040	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23040	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK23040	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-48	06-100	Low Pressure (LP) Compressor Case Oil Tube	FK19023 FW15738	Induction	Cleaning and Inspection	I, R	YES
				FK19023 FW15738	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK19023 FW15738	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK19023 FW15738	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-48	06-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-48	06-128	Clip	AS62410	Induction	Cleaning and Inspection	I	NO
				AS62410	FRS3253	Repair Minor Damage	I	NO
NM	79-22-48	06-160	Clip	AS62408 AS62410	Induction	Cleaning and Inspection	I	NO
				AS62408 AS62410	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-48	07-100	Low Pressure (LP) Compressor Case Oil Tube	FK19520 FW15737	Induction	Cleaning and Inspection	I, R	YES
				FK19520 FW15737	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK19520 FW15737	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-48	07-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-48	07-136	Clip	AS62410	Induction	Cleaning and Inspection	I	NO
				AS62410	FRS3253	Repair Minor Damage	I	NO
NM	79-22-48	07-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-48	07-144	Clip	AS62424	Induction	Cleaning and Inspection	I	NO
				AS62424	FRS3253	Repair Minor Damage	I	NO
NM	79-22-48	07-146	Spacer	UP10479	Induction	Cleaning and Inspection	I	NO
				UP10479	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	01-500	Core Engine Oil Tube	FK14871	Induction	Cleaning and Inspection	I, R	YES
				FK14871	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK14871	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK14871	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	01-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	01-528	Clip	AS62408 LK39528 UP12012	Induction	Cleaning and Inspection	I	NO
				AS62408 LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	01-529	Spacer	UP10482	Induction	Cleaning and Inspection	I	NO
				UP10482	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	01-530	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
				UP10478	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	01-558	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	01-560	Clip	AS62410	Induction	Cleaning and Inspection	I	NO
				AS62410	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	01-562	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
				UP10478	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	02-100	Core Engine Oil Tube	FK14279 FW14193 KH28324	Induction	Cleaning and Inspection	I, R	YES
				FK14279 FW14193 KH28324	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK14279 FW14193 KH28324	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-49	02-100	Core Engine Oil Tube	FK14279 FW14193 KH28324	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	02-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	02-144	Clip	LK39526 UP12008 UP12009	Induction	Cleaning and Inspection	I	NO
				LK39526 UP12008 UP12009	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	02-146	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
				UP10480	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	02-500	Core Engine Oil Tube	FK27981	Induction	Cleaning and Inspection	I, R	YES
				FK27981	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK27981	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK27981	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	02-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	02-536	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
				LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	02-550	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	02-552	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
				LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	02-574	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	02-576	Clip	LK39527 UP12010	Induction	Cleaning and Inspection	I	NO
				LK39527 UP12010	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	02-578	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
				UP10478	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	02-582	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	02-584	Clip	LK39524 UP12007	Induction	Cleaning and Inspection	I	NO
				LK39524 UP12007	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	03-500	Core Engine Oil Tube	FK14462	Induction	Cleaning and Inspection	I, R	YES
				FK14462	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK14462	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK14462	FRS3253	Repair Minor Damage	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-49	03-528	Clip	AS62410	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	03-528	Clip	AS62410	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	04-100	Core Engine Oil Tube	FK18786	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-49	04-100	Core Engine Oil Tube	FK18786	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-49	04-100	Core Engine Oil Tube	FK18786	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-49	04-100	Core Engine Oil Tube	FK18786	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	04-112	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	04-112	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	04-113	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	04-113	Washer	CU37148	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	04-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	04-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	04-144	Clip	AS62405	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	04-144	Clip	AS62405	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	04-500	Core Engine Oil Tube	FK19496	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-49	04-500	Core Engine Oil Tube	FK19496	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-49	04-500	Core Engine Oil Tube	FK19496	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-49	04-500	Core Engine Oil Tube	FK19496	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	04-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	04-534	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	04-536	Clip	AS62405	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	04-536	Clip	AS62405	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	04-538	Spacer	UP10482	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	04-538	Spacer	UP10482	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	04-544	Clip	AS62405	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	04-544	Clip	AS62405	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	05-100	Core Engine Oil Tube	FK27978 FK23846 FW16072 KH30156	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-49	05-100	Core Engine Oil Tube	FK27978 FK23846 FW16072 KH30156	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-49	05-100	Core Engine Oil Tube	FK27978 FK23846 FW16072 KH30156	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-49	05-100	Core Engine Oil Tube	FK27978 FK23846 FW16072 KH30156	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	05-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	05-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	05-128	Clip	LK39528 UP12012	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-49	05-128	Clip	LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	05-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	05-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	05-144	Clip	UP12009	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	05-144	Clip	UP12009	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	05-150	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	05-150	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	05-152	Clip	LK39526 UP12009	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	05-152	Clip	LK39526 UP12009	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	05-500	Core Engine Oil Tube	FK27979 FW15994	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-49	05-500	Core Engine Oil Tube	FK27979 FW15994	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-49	05-500	Core Engine Oil Tube	FK27979 FW15994	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-49	05-500	Core Engine Oil Tube	FK27979 FW15994	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	05-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	05-542	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	05-544	Clip	LK39528 UP12012	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	05-544	Clip	LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	05-550	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	05-550	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	05-552	Clip	LK39526 UP12009	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	05-552	Clip	LK39526 UP12009	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	06-100	Core Engine Oil Tube	FK20713 FW15993	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-49	06-100	Core Engine Oil Tube	FK20713 FW15993	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-49	06-100	Core Engine Oil Tube	FK20713 FW15993	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-49	06-100	Core Engine Oil Tube	FK20713 FW15993	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	06-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	06-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	06-144	Clip	LK39529 UP12014	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	06-144	Clip	LK39529 UP12014	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	06-146	Spacer	UP10478 UP10481	Induction	Cleaning and Inspection	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-49	06-146	Spacer	UP10478 UP10481	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	07-100	Core Engine Oil Tube	FK12431 FW14192	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-49	07-100	Core Engine Oil Tube	FK12431 FW14192	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-49	07-100	Core Engine Oil Tube	FK12431 FW14192	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-49	07-100	Core Engine Oil Tube	FK12431 FW14192	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	07-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	07-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	07-128	Clip	LK39528 UP12012	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	07-128	Clip	LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	08-100	Core Engine Oil Tube	FK12053 FW85478	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-49	08-100	Core Engine Oil Tube	FK12053 FW85478	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-49	08-100	Core Engine Oil Tube	FK12053 FW85478	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-49	08-100	Core Engine Oil Tube	FK12053 FW85478	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	08-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	08-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	08-128	Clip	AS62410	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	08-128	Clip	AS62410	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	08-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	08-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	08-136	Clip	AS62410	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	08-136	Clip	AS62410	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	09-100	Core Engine Oil Tube	FK13951	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-49	09-100	Core Engine Oil Tube	FK13951	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-49	09-100	Core Engine Oil Tube	FK13951	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-49	09-100	Core Engine Oil Tube	FK13951	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	09-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	09-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	09-128	Clip	AS62410	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	09-128	Clip	AS62410	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	09-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	09-134	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	09-136	Clip	AS62410	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	09-136	Clip	AS62410	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	09-500	Core Engine Oil Tube	FK23405	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-49	09-500	Core Engine Oil Tube	FK23405	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-49	09-500	Core Engine Oil Tube	FK23405	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-49	09-500	Core Engine Oil Tube	FK23405	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	09-502	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	09-502	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	09-503	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	09-503	Washer	CU37148	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	10-100	Core Engine Oil Tube	FK25639 FW14191	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-49	10-100	Core Engine Oil Tube	FK25639 FW14191	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-49	10-100	Core Engine Oil Tube	FK25639 FW14191	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-49	10-100	Core Engine Oil Tube	FK25639 FW14191	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	10-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	10-126	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	10-128	Clip	LK39528 UP12012	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	10-128	Clip	LK39528 UP12012	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	10-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	10-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	10-144	Clip	AS62410	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	10-144	Clip	AS62410	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	10-500	Core Engine Oil Tube	FK23578	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-49	10-500	Core Engine Oil Tube	FK23578	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-49	10-500	Core Engine Oil Tube	FK23578	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-49	10-500	Core Engine Oil Tube	FK23578	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	10-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	10-526	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	10-528	Clip	AS62410	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	10-528	Clip	AS62410	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	10-558	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	10-558	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	10-560	Clip	AS62410	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	10-560	Clip	AS62410	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	10-574	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	10-574	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	10-576	Clip	AS62410	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	10-576	Clip	AS62410	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	12-100	Core Engine Oil Tube	FK23937	Induction	Cleaning and Inspection	I, R	YES
NM	79-22-49	12-100	Core Engine Oil Tube	FK23937	FRSJ001	Replace Sections and Fittings	I, R	NO
NM	79-22-49	12-100	Core Engine Oil Tube	FK23937	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
NM	79-22-49	12-100	Core Engine Oil Tube	FK23937	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	12-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	12-142	Washer	K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	12-144	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
NM	79-22-49	12-144	Clip	AS62412	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-49	12-334	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	12-336	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
				AS62412	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	12-338	Spacer	UP10480	Induction	Cleaning and Inspection	I	NO
				UP10480	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	13-100	Core Engine Oil Tube	FK21197 FW15739	Induction	Cleaning and Inspection	I, R	YES
				FK21197 FW15739	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK21197 FW15739	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK21197 FW15739	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	13-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	13-128	Clip	AS62416	Induction	Cleaning and Inspection	I	NO
				AS62416	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	14-100	Core Engine Oil Tube	FK19690	Induction	Cleaning and Inspection	I, R	YES
				FK19690	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK19690	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK19690	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	14-126	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	14-128	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
				AS62408	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	14-130	Spacer	UP10482	Induction	Cleaning and Inspection	I	NO
				UP10482	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	14-142	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	14-144	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
				AS62408	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	14-146	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
				UP10478	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	14-154	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	14-156	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
				AS62408	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	14-158	Spacer	UP10479	Induction	Cleaning and Inspection	I	NO
				UP10479	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	14-500	Core Engine Oil Tube	FK19691	Induction	Cleaning and Inspection	I, R	YES
				FK19691	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK19691	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK19691	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	14-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-49	14-528	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
				AS62408	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	15-100	Core Engine Oil Tube	FK12043	Induction	Cleaning and Inspection	I, R	YES
				FK12043	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK12043	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK12043	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	15-134	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	15-136	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
				AS62412	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	15-138	Spacer	UP10479	Induction	Cleaning and Inspection	I	NO
				UP10479	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	15-139	Spacer	UP10479	Induction	Cleaning and Inspection	I	NO
				UP10479	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	15-500	Core Engine Oil Tube	FK12439	Induction	Cleaning and Inspection	I, R	YES
				FK12439	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK12439	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK12439	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	15-520	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
				AS62412	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	15-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	15-528	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
				AS62408	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	15-536	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
				AS62412	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	15-538	Spacer	UP10478	Induction	Cleaning and Inspection	I	NO
				UP10478	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	15-539	Spacer	UP10481	Induction	Cleaning and Inspection	I	NO
				UP10481	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	15-542	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	15-544	Clip	AS62408	Induction	Cleaning and Inspection	I	NO
				AS62408	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	15-584	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
				AS62412	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	16-100	Core Engine Oil Tube	FK12045	Induction	Cleaning and Inspection	I, R	YES
				FK12045	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK12045	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK12045	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	16-500	Core Engine Oil Tube	FK23993	Induction	Cleaning and Inspection	I, R	YES
				FK23993	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK23993	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK23993	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	16-504	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	79-22-49	16-505	Washer	CU37148	Induction	Cleaning and Inspection	I	NO
				CU37148	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	16-518	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	16-526	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	16-534	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	16-582	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	17-100	Core Engine Oil Tube	FK25078 FW15740	Induction	Cleaning and Inspection	I, R	YES
				FK25078 FW15740	FRSJ001	Replace Sections and Fittings	I, R	NO
				FK25078 FW15740	FRS3003	Replace Damaged Tube Assembly Swivel Nuts	I, R	YES
				FK25078 FW15740	FRS3253	Repair Minor Damage	I, R	YES
NM	79-22-49	17-158	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	17-160	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
				AS62412	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	17-166	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	17-168	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
				AS62412	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	17-170	Spacer	UP10482	Induction	Cleaning and Inspection	I	NO
				UP10482	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	17-190	Washer	K8831	Induction	Cleaning and Inspection	I	NO
				K8831	FRS3253	Repair Minor Damage	I	NO
NM	79-22-49	17-192	Clip	AS62412	Induction	Cleaning and Inspection	I	NO
				AS62412	FRS3253	Repair Minor Damage	I	NO
NM	79-31-11	01-602	Bracket	FK24791	Induction	Cleaning and Inspection	I	NO
				FK24791	FRS3253	Repair Minor Damage	I	NO
NM	80-12-49	01-005	Duct	LJ41872 LJ42376 LJ42380	Induction	Cleaning and Inspection	I, R	YES
				LJ41872 LJ42376 LJ42380	FRSJ091	Repair Damage in Spherical Bearing Bore and/or the Lug Face by Welding	I, R	YES
				LJ41872 LJ42376 LJ42380	FRSJ373	Repair Damage to the Mounting Lug Flange by Welding	I, R	YES
				LJ41872 LJ42376 LJ42380	FRSJ374	Repair Damage in Spherical Bearing Bore and/or the Lug Face by Welding	I, R	YES

Module	ATA Chapter	Figure Item	Part Description	Part Number(s)	Repair No.	Repair Description	Activity Type	Capability
NM	80-12-49	01-005	Duct	LJ41872 LJ42376 LJ42380	FRSJ575	Repair the Damage by Welding	I, R	NO
NM	80-12-49	01-005	Duct	LJ41872 LJ42376 LJ42380	FRSJ453	Repair Alignment Marking	I, R	YES
NM	80-12-49	01-005	Duct	LJ41872 LJ42376 LJ42380	FRS3253	Repair Minor Damage	I, R	YES
NM	80-12-49	01-150	Rod-end	RFQ04UR	Induction	Cleaning and Inspection	I	NO
NM	80-12-49	01-150	Rod-end	RFQ04UR	FRS3253	Repair Minor Damage	I	NO
NM	80-12-49	01-160	Threaded Connector	LJ41490	Induction	Cleaning and Inspection	I	NO
NM	80-12-49	01-160	Threaded Connector	LJ41490	FRS3253	Repair Minor Damage	I	NO
NM	80-12-49	01-170	Washer	K8833	Induction	Cleaning and Inspection	I	NO
NM	80-12-49	01-170	Washer	K8833	FRS3253	Repair Minor Damage	I	NO
NM	80-12-49	01-190	Threaded Connector	LJ41867	Induction	Cleaning and Inspection	I	NO
NM	80-12-49	01-190	Threaded Connector	LJ41867	FRS3253	Repair Minor Damage	I	NO
NM	80-12-49	01-200	Washer	EU35539	Induction	Cleaning and Inspection	I	NO
NM	80-12-49	01-200	Washer	EU35539	FRS3253	Repair Minor Damage	I	NO
NM	80-12-49	01-370	Duct	LJ41491	Induction	Cleaning and Inspection	I, R	YES
NM	80-12-49	01-370	Duct	LJ41491	FRSJ595	Repair the Cracks by Welding	I, R	NO
NM	80-12-49	01-370	Duct	LJ41491	FRS3253	Repair Minor Damage	I, R	YES
NM	80-12-49	02-050	Duct	HTE680111 FW68248 18248-1	Induction	Cleaning and Inspection	I, R	YES
NM	80-12-49	02-050	Duct	HTE680111 FW68248 18248-1	FRS3253	Repair Minor Damage	I, R	YES