
Annex to Capability List of the Maintenance Organization (MTT197)

**DE.145.0019 (EASA Part 145)
CK5Y782M (14 CFR Part 145)
UK.145.01629 (UK CAA Part 145)
valid for Munich facility**

**This List is a print-out of the computerized list of released operation
sheets which is developed and maintained in accordance with
MTT163-1**

*Abbreviations:
OAR = Overhaul Approval Record*

Plan-No. P725304-06060R1

Description Turbine Outer Inter Duct Assy

P/N 8A2868, 8A2651, 8A2650, 8A2541, 8A2480, 8A2289, 8A1897, 8A1897-001, 8A1897-002, 8A1897-003, 8A1897-004, 1B5480, 8A1565, 8A1565-001, 8A1565-002, 8A1565-003, 8A1565-004

Manufacturer PRATT AND WHITNEY

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
001	-	Blend,FPI,Corrosion Removal incl.Touch Up Coating	X

Plan-No. P725385-01060R1

Description Turbine Hub Retaining Nut

P/N 1A3620, 1B7100

Manufacturer PRATT AND WHITNEY

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection per 72-53-85, INSP/CHK-00and -01	X
1	-	Replace Silver Flash on Turbine Hub Retaining Nut.	X

Plan-No. P725401-01020R1
P/N M8A0571
Manufacturer PRATT AND WHITNEY

Description Bushing

Repair	Basic document	Description	OAR
29	SUBTASK: 72-54-01-350-118	Repair Mount Hole Damage With Locally ManufacturedOversize Bushings	X

Plan-No. P726103-00010R1

Description Radial Drive Lower Shaft

P/N 7A2450, 7A2489, 7A2489-001, 7A2495, 7B0383, 7B0384, 7B0385

Manufacturer PRATT AND WHITNEY

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
001	-	Blend Repair of Lower Radial Driveshaft MinorSurface Damage	X
002	-	Silver Plate the upper Splines.	X

Plan-No. P3725002-3040R5

Description LPT Disk Stg. 3

P/N 30A1102, 30A1833, 30A1853, 30A1843

Manufacturer PRATT AND WHITNEY CANADA

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
1	/	Blend Repair of Surface Damages	X
2	/	Plasma Spray of Snap Diameter "B".	
99	3725002-SRR-001	Restoration of abradable Coating on Knife EdgeSeals.	X

Plan-No. P3725002-3120R5

Description LPT Disk Stg. 5

P/N 30A1104, 30A1835, 30A1855

Manufacturer PRATT AND WHITNEY CANADA

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
1	/	Blend Repair of Surface Damages	X
2	/	Plasma Spray of Snap Diameter "B".	
99	3725002-SRR-001	Restoration of abradable Coating on Knife EdgeSeals Diameters.	X

Plan-No. P3-72-34-12R006

DescriptionHPC Rotor Stg. 2

P/N 30B6082-01

ManufacturerPRATT AND WHITNEY CANADA

Repair	Basic document	Description	OAR
0	CINSP	Cleaning & Inspection	X
1	/	Removal of Surface Damage	X
99	3723004-SRR-001	Restoration of CPW 33-11 Coating on Knife EdgeSeals	X

Plan-No. P3-72-34-13R006

Description HPC Rotor Stg. 3

P/N 30B3933-01

Manufacturer PRATT AND WHITNEY CANADA

Repair	Basic document	Description	OAR
0	CINSP	Cleaning & Inspection	X
1	/	Removal of Surface Damage	X
99	3723004-SRR-001	Restoration of CPW 33-11 Coating on Knife EdgeSeals	X

Plan-No. P3725002-3040R6

Description LPT Disk Stg. 3

P/N 30A2281, 30A2303, 30A2323, 30A2313, 30A2343

Manufacturer PRATT AND WHITNEY CANADA

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
1	/	Blend Repair of Surface Damages.	X
2	/	Plasma Coating of Dia. "B".	
99	3725002-SRR-001	Restoration of abradable Coating on Knife EdgeSeals Diameters.	X

Plan-No. P3725002-3120R6

P/N 30A2283, 30A2305, 30A2345

Manufacturer PRATT AND WHITNEY CANADA

Description LPT Disk Stg. 5

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
1	/	Blend Repair of Surface Damages.	X
2	/	Plasma Spray of Snap Diameter "B".	
99	3725002-SRR-001	Restoration of abradable Coating on Knife EdgeSeals Diameters.	X

Plan-No. P3725002-3040R7

Description LPT Disk Stg. 3

P/N 30N0123, 30N0253

Manufacturer PRATT AND WHITNEY CANADA

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
1	/	Blend Repair	X
99	3725002-SRR-001	Restoration of abradable Coating on Knife EdgeSeals Diameters.Attention, this is a Source Demonstration Repair.No ChangingsX to the Plan are permitted withoutprior approval from P&W Canada.	

Plan-No. P3725002-3120R7

Description LPT Disk Stg. 5

P/N 30N0125

Manufacturer PRATT AND WHITNEY CANADA

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
1	/	Blend Repair	X
99	3725002-SRR-001	Restoration of abradable Coating on Knife EdgeSeals Diameters.Attention, this is a Source Demonstration Repair.No ChangingsX to the Plan are permitted withoutprior approval from P&W Canada.	

Plan-No. P3725002-3120R8

P/N 30F1337-01, 30F1337-02, 30F1337-03, 30F1337-04, 30F1337-05

Manufacturer PRATT AND WHITNEY CANADA

Description LPT Disk Stg. 3

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
1	/	Blend Repair of Surface Damages.	X
2	/	Plasma Spray of Snap Diameter "B".	
99	3725002-SRR-001	Restoration of abradable Coating on Knife EdgeSeals Diameters.	X

Plan-No. P3725002-3040R8

P/N 30F1006-06, 30F1006-07, 30F1006-08, 30F1006-09, 30F1006-10

Manufacturer PRATT AND WHITNEY CANADA

Description LPT Disk Stg. 5

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
1	/	Blend Repair of Surface Damages.	X
2	/	Plasma Spray of Snap Diameter "B".	
99	3725002-SRR-001	Restoration of abradable Coating on Knife EdgeSeals Diameters.	X

Plan-No. P5725002-1030R2

Description LPT Disk Stg. 2

P/N 30H1332, 30H1226, 30H1322

Manufacturer PRATT AND WHITNEY CANADA

Repair	Basic document	Description	OAR
/	5725002-SRR-001	Restoration of abradable Coating on Knife EdgeSeals Diameters.	X
0	CINSP	Cleaning and Inspection	X
1	/	Removal of Surface Damages.	X

Plan-No. P5725002-1030R1

P/N 30H3141, 30H3152, 30H3172

Manufacturer PRATT AND WHITNEY CANADA

Description LPT Disk Stg. 2

Repair	Basic document	Description	OAR
/	5725002-SRR-001	Restoration of abradable Coating on Knife EdgeSeals Diameters.	X
0	CINSP	Cleaning and Inspection	X
1	/	Blend Repair of Surface Damages.	X

Plan-No. P5725002-1330R1

Description LPT Disk Stg. 4

P/N 30H3154, 30H3144, 30H3174, 30H3184

Manufacturer PRATT AND WHITNEY CANADA

Repair	Basic document	Description	OAR
/	5725002-SRR-001	Restoration of abradable Coating on Knife EdgeSeals Diameters.Attention, this is a Source Demonstration Repair.No ChangingsX to the Plan are permitted withoutprior approval from P&W Canada.	
/	CINSP	Cleaning and Inspection	X
1	/	Blend Repair of Surface Damages	X

Engine Type V2500

ATA 72-32-41

Plan-No. V723241-01240R1

Description NO.1 BRG. SUPPORT

P/N 5W2048, 5W2323, 5W2088

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
0	INSP	MPI i.a.w. Inspection	X
1	VRS1270	Blend the Damaged Surface of the No1 BearingSupport	
11	VRS1246	Apply Powder to the Snap Diameter of No1 BearingSupport Assembly	
12	VRS1960	Blend the Damaged Surface of the No1 BearingSupport Assembly	
13	VRS1962	Touch up the Damaged Paint of the No1 BearingFront Support	
16	VRS1969	Replace the Insert of the No1 Bearing Rear SupportAssembly	
17	VRS1968	Refit the Washer of the No1 Bearing SupportAssembly	
18	VRS1961	Replace the Self Locking Clinch Nut	
2	VRS1271	Replace the Self Locking Nut	
4	VRS1267	Touch up Damaged Paint of the No1 Bearing Support	
7	VRS1242	Blend the Damaged Surface of the No1 BearingSupport	
8	VRS1243	Replace the Self Locking Clinch Nut	
9	VRS1244	Replace the Bracket of the No.1 Bearing SupportAssembly	X

Plan-No. V724111-01200R2

Description HPC Stg. 3-8 Spool Assy

P/N 6A3934, 6A3936, 6A4189, 6A4900, 6A5467, 6A5592, 6A5594, 6A5659, 6A6473, 6A7379, 6A7380, 6A7382, 6A7383, 6A7384, 6A7385, 6A7401, 6A7705, 6A8236, 6A8318, 6A8316, 6A8350, 6B1379, 6B1380, 6B1381, 6B1382, 6B1383, 6B1384, 6B1385, 6B1386, 6B1387, 6B1391, 6B1392, 6B1393, 6B1401, 6B1402, 6B1403, 6B1404, 6B1405, 6B1406, 6A3648, 6A3508

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
1	VRS6006	Blend Repair On The Curvic Teeth	X
100	CLEANING AND INSPECTION	Cleaning and Inspection incl. Special CleaningTASK 72-41-11-110-001, SB72-0625, SB72-0637,AD2004-12-08, AD2015-10-04 Steps(h)(2)(3)	X
101	CINSP	Cleaning and InspectionTASK 72-41-11-100-001, SB72-0637, AD2004-12-08	X
11	VRS6220	Replace The Damaged Shank Nuts	X
12	VRS6149	Blend Repair The Diaphragm Bores By MaterialRemoval	X
13	VRS6122	Repair The Damaged Seal Fin By Removal	X
14	VRS6154	Repair The Stage 8 Location Diameter By MetalSpray	X
17	VRS6487	Restore The Stage 3 To 5 Anti-Fret Treatment	X
18	VRS9007	Repair The Stage 6 And 7 Linings By Replacement -high pressure water jet strip	X
22	VRS6626	Blend Repair On The Stages 6 To 8 Wire SealGrooves (heavy blend incl. Shotpeen)	X
23	VRS6630	Blend Repair To The Stages 3 To 5 Retaining Slots	X
26	VRS9300	Remove Damage And Restore The Surface Condition OnThe HP Compressor Stages 3 To 5 Dovetail Slots	X
27	VRS9133	Restore The Surface Condition On The HP CompressorStage 3 To 8 Disks Shaft Assembly, Stages 6 To 8Dovetail Slots	X
3	VRS6047	Blend Repair	X
4	VRS6048	Blend Repair On The Seal Fins	X
8	VRS6132	Blend Repair On The Curvic Coupling Seal	X

Plan-No. V724112-01600R2

Description HPC Stg. 9-12 Spool Assy

P/N 6A7546

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
16	VRS6087	Blend Repair On The Front Face(Source Demo)	

Plan-No. V724121-03300R1

P/N 6A2849, 6A4177, 6A6540, 6A7577, 6B1430

Manufacturer INTERNATIONAL AERO ENGINES

Description HPC Stg. 7 Cone & Path Assy

Repair	Basic document	Description	OAR
-	ASSEMBLY	Final - Machining to "Standardmaß" for A5/D5 -Only -	X
-	SB72-0369	Replace the old Rotor Path Lining with new METCO320 Rotor Path Lining.P/N: 6A6540 is going to be P/N: 6A7577	X
0	CINSP	Cleaning and Inspection	X
2	VRS6092	Blend Repair of Surface Damages.	X
4	VRS6161	Renewal of the Surface Protection	X
50	VRS6342	Repair the Location Dowel	X
91	VRS9671	Replace the Rotor Path Lining with METCO 320Lining Material "with" removing Surface Protection	X

Plan-No. V724121-03450R1

Description HPC Stg. 7 Rotor Path Ring

P/N 6A3651, 6A4101, 6A5992, 6A7626, 6A4161, 6A5995, 6A7623

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
-	ASSEMBLY	Pre-Machining to 1mm below "Standardmaß" add.Recess	X
-	SB72-0369	Replace the old Rotor Path Lining with new METCO320 Rotor Path Lining	X
-	SB72-0463	Final Machining of the Rotor Path Lining	X
0	CINSP	Cleaning and Inspection	X
2	VRS6092	Blend Repair of Surface Damages	X
4	VRS6161	Touch up of the Surface Protection	X
91	VRS9671	Replace the Rotor Path Lining with METCO 320Lining Material	X

Engine Type V2500

ATA 72-41-21

Plan-No. V724121-03500R1

Description HPC Stg. 8 Rotor Path Case Assy

P/N 6A6548, 6A7529, 6A7578, 6A7624, 6A7019, 6A4310, 6A3500, 6B1432

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
-	ASSEMBLY	Pre Machining to 1mm below "Standardmaß" -Only-including Recess	X
-	SB72-0369	Replace the old Rotor Path Lining with new METCO320 Rotor Path Lining.	X
0	CINSP	Cleaning and Inspection	X
27	VRS6549	Replace the Location Dowel Pin only for 6B1432	X
34	VRS6266	Replacement of Spacers.	X
5	VRS6093	Blend Repair of Surface Damages.	X
6	VRS6163	Replacement of the Surface Protection.	X
92	VRS6663	Replace the Rotor Path Lining with Metco 320Lining Material"without" removing SurfaceProtection	X
92	VRS9663	Replace the Rotor Path Lining with Metco 320Lining Material"with" removing SurfaceProtection	X

Plan-No. V724121-03600R1

Description HPC Stg. 8 Rotor Path Ring

P/N 6A3652, 6A4102, 6A5993, 6A7627, 6A4162, 6A5996, 6A7625

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
-	ASSEMBLY	Pre - Machining to 1mm below "Standardmaß" for A1-Only-	X
-	SB72-0369	Replace the old Rotor Path Lining with new METCO320 Rotor Path Lining.	X
0	CINSP	Cleaning and Inspection	X
59	VRS6146	Renewal of the Surface Protection.	X
7	VRS6094	Blend Repair of Surface Damages.	X
92	VRS6663	Replace the Rotor Path Lining with Metco 320Lining Material.	X

Plan-No. V724121-03650R1

Description HPC Stg. 9 Rotor Path Case Assy

P/N 6A6549, 6B1433

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
-	ASSEMBLY	Final - Machining to "Standardmaß" for A5/D5 -Only -	X
0	CINSP	Cleaning and Inspection	X
009	VRS6095	Blend Repair of Surface Damages.	X
012	VRS6021	Replace the Rotor Path Lining.	X
036	VRS6218	Replacement of marked Shank Nuts.	X
038	VRS6249/1	Replacement of damaged Boroscope Access Port.6A5870	X
038	VRS6249/2	Replacement of damaged or worn Rivets of theBoroscope Access Port - only -	X

Plan-No. V724121-03800R1

Description HPC Stg. 10 Rotor Path Case Assy

P/N 6A6550, 6B1434

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
-	ASSEMBLY	Final Machining to "Standardmaß" for A5/D5 - Only-	X
0	CINSP	Cleaning and Inspection	X
013	VRS6097	Blend Repair of Surface Damages.	X
014	VRS6251	Replacement of the Location Dowel.	X
016	VRS6022	Replace the Rotor Path Lining.	X
028	VRS6162/1	Replacement of damaged Boroscope Access Ports.	X
028	VRS6162/2	Replacement of damaged Rivets of the BoroscopeAccess Port - only -.	X
039	VRS6252	Replace the Spacers	X
043	VRS9042	Replace the Hardcoat on the Rear Flange Rear Face	X

Engine Type V2500

ATA 72-41-21

Plan-No. V724121-04350R1

P/N 6A6551, 6A7531, 6B1435

Manufacturer INTERNATIONAL AERO ENGINES

Description HPC Stg. 11 Rotor Path Case Assy

Repair	Basic document	Description	OAR
-	ASSEMBLY	Final Machining to "Standardmaß" for A5/D5 - Only-	X
0	CINSP	Cleaning and Inspection	X
017	VRS6099	Blend Repair of Surface Damages.	X
019	VRS6023	Replace the Rotor Path Lining.	X
040	VRS6253	Replacement of damaged Spacers.	X
042	VRS6331/1	Replacement of Rivets at the Seal Ring - only -.	X
042	VRS6331/2	Replacement of the Seal Ring with a new Seal Ring.	X
093	VRS6533	Repair by the Replacement of the Seal RetainerCoating	X
93	VRS6533	Repair by the Replacement of the Seal RetainerCoating for P/N 6B1435 only	X

Plan-No. V724121-04550R1

Description HPC Stg. 11 Rotor Path Ring

P/N 6A3655, 6A4297

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
-	ASSEMBLY	Final Machining to "Standardmaß" for A5/D5 - Only-	X
0	CINSP	Cleaning and Inspection	X
018	VRS6100	Blend Repair of Surface Damages.	X
019	VRS6023	Replace the Rotor Path Lining.	X

Engine Type V2500

ATA 72-41-21

Plan-No. V724121-04600R1

Description HPC Stg. 12 Rotor Path Case Assy

P/N 6A6552, 6A4328, 6B1436

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
-	ASSEMBLY	Final Machining to "Standardmaß" for A5/D5 - Only	X
-	T.O. SH 72-41-21 07	Instruction of Inspection criteria for Dimension Ai.a.w. DER Approval: MTU T.O. No. SH 72-41-21 07 R00	X
0	CINSP	Cleaning and Inspection	X
20	VRS6101	Blend Repair of Surface Damages.	X
22	VRS6024	Replace the Rotor Path Lining.	X
33	VRS6219	Replacement of damaged Shank Nuts.	X
81	VRS6352/1	Replacement of the Boroscope Access Port.6A5870	X
81	VRS6352/2	Replacement of the damaged Rivets of the BoroscopeAccess Port - only -.	X
86	VRS6172	Replacement of the Retainer Hard Coating for6B1436 only.	X

Plan-No. V724121-04700R1

Description HPC Stg. 12 Rotor Path Ring

P/N 6A3656, 6A4166

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
-	ASSEMBLY	Final Machining to "Standardmaß" for A5/D5 - Only-	X
0	CINSP	Cleaning and Inspection	X
21	VRS6102	Blend Repair of Surface Damages.	X
22	VRS6024	Replace the Rotor Path Lining.	X
45	VRS6328	Touch up of the Surface Protection	X
86	VRS6172	Replacement of the Hard Coating on Surface "AD".	X

Plan-No. V724131-01685R2

Description HPC Stg. 3 Rot. Path Segm. (A1)

P/N 6A3758

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
3	VRS6031	Blend Repair of Surface Damages.	X
5	VRS6242	Final Machining to "Standardmaß" A1 - Only -	X

Plan-No. V724131-01690R1

Description HPC Stg. 4 Rot. Path Segm. (A5-D5)

P/N 6A4348, 6A7470

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
-	ASSEMBLY	Pre-Machining to 1mm below "Standardmaß" for A5/D5only	X
0	CINSP	Cleaning and Inspection	X
6	VRS6243	Final Machining to "Standardmaß" A5/D5 - Only -	X
7	VRS6208	Blend Repair of Surface Damages.	X

Plan-No. V724131-01690R2

Description HPC Stg. 4 Rot. Path Segm. (A1)

P/N 6A3531

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
-	SB72-0449	Final Machining per SB72-0449 - only -	X
0	CINSP	Cleaning and Inspection	X
6	ASSEMBLY	Final Machining to "Standardmaß" A1 - Only -	X
6	VRS6243	Replace the Rotor Path Lining.	X
7	VRS6208	Blend Repair of Surface Damages.	X

Plan-No. V724131-01695R1

P/N 6A3025, 6A3976, 6A4349, 6A7471, 6A7573

Manufacturer INTERNATIONAL AERO ENGINES

Description HPC Stg. 5 Rot. Path Segm. (A1-A5-D5)

Repair	Basic document	Description	OAR
-	ASSEMBLY	Pre-Machining to 1mm below "Standardmaß" for A1only	X
0	CINSP	Cleaning and Inspection	X
8	VRS6244	Replace the Rotor Path Lining.	X
9	VRS6235	Blend Repair of Surface Damages.	X

Plan-No. V724131-01705R1

Description HPC Stg. 6 Rot. Path Segm. (A5-D5)

P/N 6A5994, 6A7576

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
-	ASSEMBLY	Final Machining to "Standardmaß" for A5/D5 Only	X
-	SB72-0369	Replace the old Rotor Path Lining with newMETCO 320 Lining Material.P/N Change: 6A5994 -> 6A7576	X
0	CINSP	Cleaning and Inspection	X
004	VRS6032	Blend Repair of Surface Damages.	X
31	VRS6670	Replace the Rotor Path Lining with Metco 320Lining Material.	X

Plan-No. V724133-02150R1

Description HPC Stg. 3 Half Seal Ring

P/N 6A1093

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
002	VRS6038	Replace the Lining.	X
011	VRS6276	Blend Repair of Surface Damages.	X
016	VRS6347	Repair the Surface Protection.	X

Plan-No. V724133-02200R1

Description HPC Stg. 3 Half Shroud Assy

P/N 6A3467, 6A7719, 6B1156

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
-	T.O.SH 72-41-33 03	Revised Repair Limits of VRS6038 i.a.w. DERapproval: MTU T.O. No. SH 72-41-33 03 R 00	X
0	CINSP	Cleaning and Inspection	X
002	VRS6038	Replace the Lining.	X
003	VRS6107	Repair the Surface Damage.	X
009	VRS6085	Replace the Dowel Pins.	X
18	VRS6631	Repair the Bush Location Holes.	X

Plan-No. V724133-03150R1

Description HPC Stg. 4 Half Seal Ring

P/N 6A1427

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
10	VRS6277	Repair the Surface Damage by Dressing.	X
17	VRS6348	Repair the Surface Protection.	X
7	VRS6039	Replace the Lining.	X

Plan-No. V724133-03200R1

Description HPC Stg. 4 Half Shroud Assy

P/N 6A3469, 6A7561, 6B1175

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
-	T.O.SH 72-41-33 03	Revised Repair Limits of VRS6039 i.a.w. DERapproval: MTU T.O. No. SH 72-41-33 03 R 00	X
0	CINSP	Cleaning and Inspection	X
005	VRS6108	Repair the Surface Damage.	X
18	VRS6631	Repair the Bush Location Holes.	X
23	VRS6677	Replace the Dowel Pin.	X
7	VRS6039	Replace the Lining.	X

Plan-No. V724133-04200R1

Description HPC Stg. 5 Half Shroud Assy

P/N 6A3471, 6A7563, 6B1158

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
18	VRS6631	Repair worn/damaged Bush location Holes	X
4	VRS6040	Replace the Lining	X
6	VRS6109	Repair the Surface Damage	X

Engine Type V2500

ATA 72-44-50

Plan-No. V724450-01010R1

Description HPT Cooling Duct

P/N 2A0008-01, 2A1997-01, 2A1997-001, 2A1997-002, 2A1997-003, 2A2141-01, 2A3180-01, 2A3329-01, 2A3487-01, 2A3487-001, 2A3491-01, 2A3914-01, 2A3914-001, 2A4086

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
-	70-35-28-350-501	Removal Of Broken Bolts Or Studs	X
-	72-44-50-280-052	Air Flow Check	X
-	72-44-50-280-055	Air Flow Check	X
-	72-44-50-280-056	Air Flow Check P/N: 2A3487-001, 2A3914-001, 2A4086	X
-	SB72-0046	Opening of the Air Passages to increase thecooling Air Flow for the HPT Blades.P/N Change: 2A0008-01 is going to be 2A1997-01	X
-	SB72-0241	Machining of additional holes at the flanges andchanging the Air Flow.P/N Change: 2A2141-01 is going to be 2A3180-01	X
-	SB72-0325	FPI Inspection of the Groove between the HoneycombRings to guarantee freedom of Cracks.	X
-	SB72-0340	Weld Build up of two Dimensions and one Diameterat the Aft Flange including Machining of a newContour.P/N Change:2A1997-01 is going to be 2A1997-0012A1997-002 is going to be 2A1997-003	X
-	SB72-0381	Machining off a part of the Honeycomb andadd an Oil Drain Slot to avoid HPT - Fire.P/N Change:2A3180-01 is going to be 2A3487-012A3329-01 is going to be 2A3491-012A1997-01 is going to be 2A1997-0022A1997-001 is going to be 2A1997-003	X
-	SB72-0475	Machining of 3 additional Holes and decreasing thecooling Air Flow for the HPT Blades.(Part 2 of Accomplishment Instructions)P/N Change: 2A3487-01 is going to be 2A3914-01	X
-	SB72-0562	Machining of 3 additional Holes(only valid for P/N 2A3487-01) andDecreasing the cooling Air Flow to the HPT Blades.P/N Change:2A3487-01 is going to be 2A3487-0012A3914-01 is going to be 2A3914-001	X
0	CINSP	Cleaning & Inspection	X
10	VRS3177	Repair to adjust the Air Flow of the Cooling Duct.Note: This FC will only be required if the priorFC did not deliver satisfactory Flow Results.	X
11	VRS3558	Pin Replacement only	X

Repair	Basic document	Description	OAR
12	VRS3587	General Weld Repair of Cracks and Nicks / Dents in all areas except areas "A"	X
16	VRS3660	Crack Weld Repair of the inner Liner Snap Diameter area: Area "B".	X
17	VRS3808	Weld the Air Pressure Passage Cracks	X
2	VRS3180	Blend Repair	X
3	VRS3179	Replacement of Honeycomb Seal Rings.	X
4	VRS3183	Plasma Spray the Inner Liner Snap Diameter axial Dimension.	X
5	VRS3181	Plasma Spray the Inner Liner Snap Diameter.	X
6	VRS3178	Plasma Spray the Deflector Support Diameter	X
7	VRS3307	Plasma Spray Repair the Front Snap Diameter incl. the plane area for dimensional restoration.	X
9	VRS3506	Plasma Spray the outer Flange Axial Dimension.	X

Plan-No. V72-45-14R001

P/N 2A9321, 2A9721

Manufacturer INTERNATIONAL AERO ENGINES

Description HDT Blade Stg. 1 (Pre-Select)

Repair	Basic document	Description	OAR
-	EO-MTU-0052	New Configuration Full Repair	X
0	CINSP	Cleaning and Inspection	X

Plan-No. V725000-01240R1

Description LPT Stg. 6 Inner Air Seal

P/N 3A0078, 3A3063, 3A3047

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
1	VRS4018	Blend Repair the Knife Edge Seals of the LPTStg. 6 Inner Air Seal.	X
10	VRS4627	Blend Repair the Stg.6 Inner Air Seal	X
11	VRS4628	Blend Repair the Knife Edge Seal	X
13	VRS4630	Rebalance the Stage 6 Turbine Inner Air Seal	X
3	VRS4020	Blend Repair the LPT Stg. 6 Inner Air Seal.	X
4	VRS4021	Plasma Spray the Snap Diameter of the LPT Stg. 6Inner Air Seal.	
6	VRS4027	Rebalance the LPT Stg. 6 Inner Air Seal.	X
9	VRS4585	Blend Repair of Surface Damages.	X

Engine Type V2500

ATA 72-50-21

Plan-No. V725021-01010R1

Description LPT Case

P/N 3A2183, 3A0991, 3A2447, 3A1908, 3A0807, 3A0990, 3A2265, 3A2533

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
1	VRS4001	Blend Repair.	X
10	VRS4013	Replacement of the Boroscope Boss and / or damaged Rivets of the Boroscope Boss.	X
11	VRS4014	Replace Identity Bracket or the Clip Nuts.	X
12	VRS4015	Weld build up Repair the Low Pressure Turbine Case anti rotation Slots.	X
2	VRS4002	Replace the Locating Pin.	X
23	VRS4034	Nickel Plate the Location Pin Holes at the Front and/or Rear Flange of LPT Case.	
26	VRS4049	Replace the Screw Thread Inserts.	X
27	VRS4090	Plasma Spray the Stg. 3 - 7 rear Vane Hook Diameters.	
30	VRS4341	Replacement of the Boroscope Boss and / or damaged Rivets of the Boroscope Boss.	X
31	VRS4343	Stop Drill and plugging Repair of Cracks at the Outer Duct Support Hook.	X
32	VRS4344	Replacement of the Front Flange	X
33	VRS4403	Replacement of the Active Clearance Control (ACC) Mounting Boss(es).	X
36	VRS4474	Weld Repair of Cracks adjacent to the Boroscope Bosses.	
37	VRS4476	Replacement of the Front Flange.	X
38	VRS4471	Plasma Spray the Stg. 3 - 7 rear Vane Hook Diameters.	
40	VRS4490	Plasma Spray the Outer Duct Support Hook.	X
6	VRS4009	Plasma Spray the Stg. 3 - 7 rear Vane Hook Diameters.	

Repair	Basic document	Description	OAR
7	VRS4010	Plasma Spray the forward Flange Snap Diameter.	X
8	VRS4011	Plasma Spray the Rear Flange Snap Diameter.	
9	VRS4012	Repair 009 / VRS4012Rev. Date: A1-A5: / D5:Weld Repair of Cracks adjacent to the BoroscopeBosses.	

Plan-No. V725023-01010R1

Description AIR SEAL SEG.STG.7

P/N 3A0666

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
19	VRS4097	Replacement of Sealing plate	X
3	VRS4076	Blend Repair	X
6	VRS4080	Replacement of the Honeycomb Segment	X
7	VRS4081	Replace the Locating Key	X

Engine Type V2500

ATA 72-50-23

Plan-No. V725023-01150R1

P/N 3A0727, 3A1920

Manufacturer INTERNATIONAL AERO ENGINES

Description LPT Outer Air Seal Segm. Stg. 5

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
1	VRS4028	Replacement of the Strip Seal	X
10	VRS4084	Replacement of the Honeycomb Segments.	X
12	VRS4086	Metalspray the forward groove	X
34	VRS4275	Blend Repair of Surface Damages.	X
41	VRS4276	Replacement of the Honeycomb Segments.	X
47	VRS4421	Welding of cracks at the side faces.	X
48	VRS4422	Weld Repair of Cracks at the side Faces.	X
55	VRS4552	Weld repair the Rear Faces of the Stg. 5 ShroudSeal Segment.	X
56	VRS4553	Weld repair the Rear Faces of the Stg. 5 ShroudSeal Segment.	X
8	VRS4082	Blend Repair of Surface Damages.	X

Plan-No. V725023-01250R1

Description LPT Outer Air Seal Segm. Stg. 4

P/N 3A0723, 3A1918

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Main Inspection i.a.w. E.M.:	X
014	VRS4091	Blend Repair of Surface Damages.	X
016	VRS4093	Replacement of the Honeycomb Segments.	X
018	VRS4095	Thermal Spray the front location groove.	X
035	VRS4277	Blend Repair of Surface Damages.	X
045	VRS4419	Weld Repair of Cracks at the side faces.	X
046	VRS4420	Weld Repair of Cracks at the side faces.	X
049	VRS4487	Replacement of the Honeycomb Segments.	X

Engine Type V2500

ATA 72-50-23

Plan-No. V725023-01350R1

P/N 3A0719, 3A1916, 3A2050, 3A2234

Manufacturer INTERNATIONAL AERO ENGINES

Description LPT Outer Air Seal Segm. Stg. 3

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
21	VRS4101	Blend Repair of Surface Damages.	X
23	VRS4103	Replacement of Honeycomb Segments.	X
25	VRS4105	Thermal Spray the front location groove.	X
27	VRS4283	Replacement of the Honeycomb Segments.	X
28	VRS4342	Blend Repair of Surface Damages.	X
30	VRS4335	Blend Repair of Surface Damages.	X
31	VRS4336	Replacement of the Honeycomb Segments.	X
33	VRS4373	Weld Repair of Side Face Cracks.	X
36	VRS4278	Blend Repair of Surace Damages.	X
37	VRS4279	Replacement of Honeycomb Segments.	X
42	VRS4416	Weld Repair of Side Face Cracks.	X
43	VRS4417	Weld Repair of Side Face Cracks.	X
44	VRS4418	Weld Repair of Side Face Cracks.	X

Engine Type V2500

ATA 72-50-24

Plan-No. V725024-01010R1

P/N 3A2493, 3A0108, 3A0771

Manufacturer INTERNATIONAL AERO ENGINES

Description Inner Duct Segment

Repair	Basic document	Description	OAR
-	SB72-0294	Remove the sealing plate - Rework 001 -	X
0	CINSP	Cleaning and Inspection	X
1	VRS4003	Thermal Spray the Location Diameter.	
11	VRS4117	Strip and Recoat the Aluminide Coating.	X
3	VRS4110	Blend Repair of Surface Damages.	X
4	VRS4111	Touch up of the Aluminide Layer.	X
42	VRS4408	Strip and Recoat the Aluminide Coating.	X
43	VRS4409	Replacement of the Honeycomb Seal Segment.	X
44	VRS4410	Weld build up Repair of the locaton slot.	X
45	VRS4411	Blend Repair of Surface Damages.	X
46	VRS4412	Thermal Spray the Location Diameter.	
47	VRS4406	Touch up of the Aluminide Coating.	X
6	VRS4112	Weld build up of the Location slot.	X
9	VRS4115	Replacement of the Honeycomb Seal Segment.	X

Engine Type V2500

ATA 72-50-24

Plan-No. V725024-01100R1

Description Inner Diffuser Support

P/N 3A0104, 3A1564, 3A2201, 3A2202, 3A2525, 3A2529, 3A2693

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
-	SB72-0125	Retrofit to partially silver plated Clinch Nuts.	X
-	SB72-0359	Application of Wear Resistant Coating.	X
0	CINSP	Cleaning and Inspection	X
013	VRS4119	Blend Repair of Surface Damages.	X
017	VRS4123	Replacement of the locating Pin.	X
018	VRS4124	Weld Build up Repair of the Inner Duct Stops.	X
019	VRS4125	Plasma Spray of the Inner Duct Locating Diameter.	X
032	VRS4322	Blend Repair of Surface Damages.	X
034	VRS4320	Weld Build up Repair of the inner Duct Stops.	X
035	VRS4321	Plasma Spray the Inner Duct Locating Diameter.	X
036	VRS4319	Replacement of the locating Pin.	X
037	VRS4318	Replacement of Clinch Nuts.	X
049	VRS4465	Replace Wear Resistant Coating at the Front Lip.	X

Engine Type V2500

ATA 72-50-24

Plan-No. V725024-01170R1

P/N 3A0113, 3A1560, 3A2523, 3A2527

Manufacturer INTERNATIONAL AERO ENGINES

Description Support Ring

Repair	Basic document	Description	OAR
-	-	Full Repair of Support ring including Cleaning and Inspection, Repair 038, Repair 051 and if required Repair 040 and / or Repair 056	X
-	SB72-0359 REWORK 002	I.a.w. TDP EC98VM021, Rev.4, 22.09.2010 and VRS4466/A1 (min. 1,85) and VRS4499 Rev.002/01.11.2013 Application of wear resistant coating - Rework 002	X
0	CINSP	Cleaning and Inspection	X
38	VRS4356	Replace marked Spacer Key(s).	X
39	VRS4309	Replace the Hard Face Coating on the Rear Face of the Support Ring.	X
40	VRS4310	Blend Repair of Surface Damages.	X
48	VRS4451	Weld Repair of Cracks.	X
51	VRS4497	Weld Repair of Cracks.	X
52	VRS4498	Weld Repair of Cracks.	X
53	VRS4466	Replacement of the Triballoy T800 hard face Coating at the Front Face.	X
56	VRS4499	Weld Repair the Front Faces of the Supp	X
57	VRS4531	Replacement of the Hard Face Coating with a higher Coating thickness on the Rear Face of the Support Ring.	X
59	VRS4454	Weld Repair the Front Faces of the Support Ring.	X

Plan-No. V725024-01250R1

Description LPT Air Seal Ring Stg. 3

P/N 3A0961, 3A1566, 3A3108, 3A3109

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
27	VRS4133	Blend Repair of Surface Damages.	X
28	VRS4134	Replacement of the Honeycomb Rings.	X
29	VRS4135	Plasma Spray the Vane Mating Face.	X
30	VRS4136	Plasma Spray the Diameter D1.	X
5	VRS4053	Weld build up Repair the Seal Fin.	X
61	VRS4564	Replace The Honeycomb Seal Segmente	X

Engine Type V2500

ATA 72-50-25

Plan-No. V725025-01010R1

P/N 3A0084, 3A1907

Manufacturer INTERNATIONAL AERO ENGINES

Description Outer Diffuser Support Segment

Repair	Basic document	Description	OAR
-	SB72-0110	Replace the fully with partially silver platedClinch Nuts.Valid for P/N: 3A0084 is going to be 3A1907	X
0	CINSP	Cleaning and Inspection	X
1	VRS4138	Blend Repair of Surface Damages.	X
17	VRS4316	Blend Repiar of Surface Damages.	X
19	VRS4313	Replacement of the Sealing Strip.	X
2	VRS4139	Plasma Spray the Rear Hook outer Diameter.	
20	VRS4314	Replacement of the Clinch Nuts.	X
21	VRS4315	Replacement of the Locating Key.	X
25	VRS4402	Plasma Spray the inner Front Flange.	
28	VRS4311	Plasma Spray the Rear Hook outer Diameter.	
29	VRS4477	Plasma Spray the Inner Front Flange.	X
3	VRS4140	Plasma Spray the Front Lip Diameter.	
30	VRS4599	Weld Repair Cracks on the Outer Diffuser SupportAssembly	X
4	VRS4141	Replacement of the Sealing Strip.	X
6	VRS4143	Replace the Locating Key.	X

Plan-No. V725025-01200R1

Description Outer Diffuser Segment

P/N 3A0090, 3A0958, 3A2482, 3A1791

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
10	VRS4147	Touch up of Aluminide Coating.	X
14	VRS4151	Strip and Recoat the Aluminide Coating.	X
15	VRS4152	Replacement of the Locating Pin.	X
18	VRS4308	Replacement of the Locating Pin.	X
23	VRS4280	Blend Repair of Surface Damages.	X
26	VRS4413	Replacement of the locating Pin.	X
27	VRS4414	Blend Repair of Surface Damages.	X
9	VRS4146	Blend Repair of Surface Damages.	X

Engine Type V2500

ATA 72-50-31

Plan-No. V725031-01010R1

Description LPT Disk Stg. 7

P/N 3A0717, 3A1987, 3A2512, 3A2514, 3A2424

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection including AD 2004-12-08during FPI	X
1	VRS4154	Blend Repair of Surface Damages.Decision if Shot Peening is required is doneduring Incoming Inspection.	X
21	VRS4282	Blend Repair of Surface Damages.Decision if Shot Peening is required is doneduring Incoming Inspection.	X
3	VRS4156	Rebalance the Disk.	X
32	VRS4468	Blend Repair of Surface Damages.Decision if Shot Peening is required is doneduring Incoming Inspection.	X
34	VRS4488	Rebalance the Disk.	X
35	VRS4518	Blend Repair of Surface Damages.Decision if Shot Peening is required is doneduring Incoming Inspection.	X
42	VRS4603	Skim Machining	X

Plan-No. V725031-01050R1

Description LPT Disk Stg. 6

P/N 3A0066, 3A1986, 3A2996

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Dimensional Inspection - only -	X
4	VRS4157	Blend Repair of Surface Damages.	X
41	VRS4545	Skim Machining.	X
6	VRS4159	Rebalance the Disk.	X

Plan-No. V725031-01100C1		Description LPT Disk Stg. 5	
P/N 3A2430, 3A0795, 3A1665, 3A2153			
Manufacturer INTERNATIONAL AERO ENGINES			
Repair	Basic document	Description	OAR
0	CINSP	CINSP	

Plan-No. V725031-01100R1

Description LPT Disk Stg. 5

P/N 3A0795, 3A1665, 3A2153, 3A2430

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection including AD 2004-12-08during FPI	X
11	VRS4166	Rebalance the Disk.	X
22	VRS4307	Blend Repair of Surface Damages.	X
27	VRS4380	Blend Repair of Surface Damages.	X
40	VRS4544	Skim Machining of different Disk areas	X
9	VRS4164	Blend Repair of Surface Damages	X

Plan-No. V725031-01150C1

Description LPT Disk Stg. 4

P/N 3A0794, 3A1984

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	CLINST	

Plan-No. V725031-01150R1

Description LPT Disk Stg. 4

P/N 3A0794, 3A1984

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Dimensional Inspection - only -	X
13	VRS4169	Blend Repair of Surface Damages.	X
14	VRS4170	Plasma Spray the Front Snap Diameters.	X
15	VRS4171	Rebalance the Disk.	X
16	VRS4172	Plasma Spray the Rear Snap Diameter.	X
39	VRS4543	Skim MachiningFor this FC the applicable Blend Repair FC mustalways be taken additionally!!!	X

Plan-No. V725031-01200C1

Description LPT Disk Stg. 3

P/N 3A0713, 3A2151, 3A2428, 3A2508, 3A2513

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Harness Check - only -nach gültigem Engine Manual A1-A5-D572-50-31 Inspection / Check	X

Engine Type V2500

ATA 72-50-31

Plan-No. V725031-01200R1

Description LPT Disk Stg. 3

P/N 3A0713, 3A2151, 3A2508, 3A2428, 3A2513

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection including AD 2004-12-08 during FPI	X
17	VRS4174	Blend Repair of Surface Damages.	X
18	VRS4175	Plasma Spray the Front Snap Diameter.	X
19	VRS4176	Rebalance the Disk.	X
20	VRS4177	Plasma Spray the Rear Snap Diameter.	X
28	VRS4381	Plasma Spray the Front Snap Diameter.	X
29	VRS4382	Plasma Spray the Rear Snap Diameter.	X
30	VRS4383	Blend Repair of Surface Damages.	X
33	VRS4469	Blend Repair of Surface Damages.	X
37	VRS4460	Inner Body Skim Machining.	X
38	VRS4542	Inner Body Skim Machining.	X

Engine Type V2500

ATA 72-50-33

Plan-No. V725033-01010R1

P/N 3A0797, 3A1741, 3A2522

Manufacturer INTERNATIONAL AERO ENGINES

Description LPT Rot. Air Seal Stg. 7

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
1	VRS4212	Blend Repair of Surface Damages.	X
2	VRS4213	Blend Repair of Seal Fin Damages.	X
3	VRS4214	Weld build up Repair of the Seal Fins.	X
36	VRS4004	Weld build up Repair of the Seal Fins.	X
37	VRS4005	Plasma Spray the Snap Diameter.	X
38	VRS4057	Rebalance the Air Seal.	X
39	VRS4060	Blend Repair of Surface Damages.	X
4	VRS4215	Plasma Spray the Snap Diameter.	X
40	VRS4087	Plasma Spray the Knife Edge Seals.	X
41	VRS4089	Build up weld the Seal Wing mating Face.	X
5	VRS4216	Rebalance the Air Seal.	X
56	VRS4449	Blend Repair of Seal Fin Damages.	X
6	VRS4217	Plasma Spray the Knife Edge Seals.	X
7	VRS4218	Build up weld the Seal Wing mating Face.	X

Plan-No. V725033-01050R1

Description LPT Rot. Air Seal Stg. 6

P/N 3A0796, 3A1988

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
10	VRS4221	Weld build up Repair of the Seal Fins.	X
12	VRS4223	Rebalance the Air Seal.	X
13	VRS4224	Plasma Spray the Knife Edge Seals	X
14	VRS4225	Build up weld the Seal Wing mating Face.	X
8	VRS4219	Blend Repair of Surface Damages.	X
9	VRS4220	Blend Repair of Seal Fin Damages.	X

Engine Type V2500

ATA 72-50-33

Plan-No. V725033-01100R1

P/N 3A0793, 3A1985, 3A2423

Manufacturer INTERNATIONAL AERO ENGINES

Description LPT Rot. Air Seal Stg. 5

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
015	VRS4226	Blend Repair of Surface Damages.	X
016	VRS4227	Blend Repair of Seal Fin Damages.	X
018	VRS4229	Plasma Spray the Snap Diameter.	X
019	VRS4230	Rebalance the Air Seal.	X
020	VRS4231	Plasma Spray the Seal Fins.	X
021	VRS4232	Build up weld the Seal Wing mating Face.	X
043	VRS4384	Blend Repair of Seal Fin Damages.	X
045	VRS4386	Plasma Spray the Seal Wing mating Face.	X
047	VRS4388	Plasma Spray the Knife Edge Seals.	X
048	VRS4389	Blend Repair of Surface Damages.	X
051	VRS4437	Rebalance the Air Seal.	X
17	VRS4228	Weld build up Repair of the Seal Fins.	X

Engine Type V2500

ATA 72-50-33

Plan-No. V725033-01150R1

P/N 3A0792, 3A1983, 3A2422

Manufacturer INTERNATIONAL AERO ENGINES

Description LPT Rot. Air Seal Stg. 4

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
22	VRS4233	Blend Repair of Surface Damages.	X
23	VRS4234	Blend Repair of Seal Fin Damages.	X
24	VRS4235	Weld build up Repair of the Seal Fins.	X
25	VRS4236	Plasma Spray the Snap Diameter.	X
26	VRS4237	Rebalance the Air Seal.	X
27	VRS4238	Plasma Spray the Seal Fins.	X
28	VRS4239	Build up weld the Seal Wing mating Face.	X
49	VRS4390	Blend Repair of Seal Fin Damages.	X
50	VRS4394	Plasma Spray the Seal Fins.	X
52	VRS4438	Rebalance the Air Seal.	X
53	VRS4461	Blend Repair of Surface Damages.	X
54	VRS4392	Plasma Spray the Seal Wing mating Face.	X

Plan-No. V725033-01200R1

Description LPT Rot. Air Seal Stg. 3

P/N 3A0963

Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
29	VRS4240	Blend Repair of Surface Damages.	X
30	VRS4241	Blend Repair of Seal Fin Damages.	X
31	VRS4242	Weld build up Repair of the Seal Fins.	X
33	VRS4244	Rebalance the Air Seal.	X
34	VRS4245	Renewal of the Plasmacoating on the Seal Fins	X
35	VRS4246	Build up weld the Seal Wing mating Face.	X

Plan-No. V725053-21300R1
Description Turbine Exhaust Case
P/N 2A3455-01, 2A3183-01, 2A3110-01, 2A3111-01, 2A4263-01, 2A4258-01, 4A8014, 4A8025, 4A8025-001, 4A8014-001, 2A3183-101
Manufacturer INTERNATIONAL AERO ENGINES

Repair	Basic document	Description	OAR
089	VRS3854	Nickel Plate The Seal Housing Bore	
28	VRS5412	Nickel Plate the Oil Tube Mating Surfaces in theTurbine Exhaust Case Assembly	X
45	VRS3008	Blend Repair of Surface Damages	
57	VRS3111	Nickel Plate the Cover Bore	X
58	VRS3113	Chromium Plate the Bearing Bore.	X
59	VRS3114	Chromium Plate the No.5 Bearing Shoulder of theTurbine Exhaust Case	X
60	VRS3112	Chromium Plate the Seal Housing Bore of theTurbine Exhaust Case.	X

Engine Type GP7000PW AIRBUS A380 LPT

72-53-11

Description	LPT Case Assembly
1.0000	1.0000
2.0000	2.0000
3.0000	3.0000
4.0000	4.0000
5.0000	5.0000
6.0000	6.0000
7.0000	7.0000
8.0000	8.0000
9.0000	9.0000
10.0000	10.0000
11.0000	11.0000
12.0000	12.0000
13.0000	13.0000
14.0000	14.0000
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17.0000	17.0000
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97.0000	97.0000
98.0000	98.0000
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100.0000	100.0000

P/N 5782001, 5782001-001, 5782201, 5782398

Manufacturer ENGINE ALLIANCE

Repair	Basic document	Description	OAR
66	EAP-4266A	Waspaloy (Method A) Stress-Relief	X

Plan-No. P11-72350321R1

P/N 30G3130-01, 30G4277-01

Manufacturer IAE LLC

Description HPC 8th Stage Rotor Air Seal Ring Assy

Repair	Basic document	Description	OAR
-	MR15CCF35	Restore the W-Seal Mating Face	X
-	MR15CCF88	Plasma Coat Repair - Forward Mating diameter	X
-	MR19CCA48	Accomplishment Instructions for SB PW1100G-JM 72-00-0141	
-	MR20CC541	Replace the Abradable Coating (PWA36295)	X
-	PW1100G-B-72-35-00-01A-310A-B	Level 2.3 Maintenance	X
-	RTN14CC490C	Replace The Machined Shank Bolts	X
-	RTN15CC922B	Blend The Surface Damage	X
0	CINSP	Cleaning and Inspection	X

Plan-No. P11-72410241R1

Description HPC Diffuser Case Air Seal Assembly

P/N 30G3086-01

Manufacturer IAE LLC

Repair	Basic document	Description	OAR
-	MR15CCB58	Replace the Hard Coat with PWA 53-5	X
-	MR16CC663	Plasma Coat Repair - Outer Mating Diameter	X
-	MR16CC706	Plasma Coat Repair - Outer Rear Flange	X
-	PW1100G-B-72-41-00-00A-310A-B	Level 2.3 Maintenance- Project Visit	X
-	RTN16CC626	Blend Repair- Blend the Surface Damage	X
0	CINSP	Cleaning and Inspection	X

Plan-No. P11-72513120R1

Description HPT Airseal Front Stg. 1

P/N 30G4617, 30G5195

Manufacturer IAE LLC

Repair	Basic document	Description	OAR
-	CINSP	Cleaning & Inspection	X
-	EM19CC193A	SHOTPEEN REPAIR(VENDOR APPLICATION)	X
-	RTN19CC259A	BLEND REPAIR	X
-	RTN21CCB64	Blend Repair Knife Edge Seal(s)	X

Plan-No. P11-72347131R1

Description No.3 Bearing Support Front Seal

P/N 5322205, 5322205-001, 5330997

Manufacturer IAE LLC

Repair	Basic document	Description	OAR
-	PW1100G-A-72-00-00-00A-0B0A-B	Visual Inspection Work Scope For Project Visit	X
-	PW1100G-A-72-34-70-00A-310A-B	Shop Visit - Level 2.3 Maintenance	X
/	RTN15CC796	Repair Jackscrew Hole Threads	
/	RTN15CCA64	Restore Epoxy Primer Coat	X
/	SB72-00-0216	Introduce A New No.3 Bearing Front And Rear SealSeat Configuration To Increase Durability	X
0	CINSP	Cleaning & Inspection	X

Plan-No. P11-72350111R1
P/N 30G3122-01
Manufacturer IAE LLC

Description HPC 4th Stage Rotor Air Seal Ring Assy

Repair	Basic document	Description	OAR
-	MR14CCJ79	Replace the Abradable Coating (PWA284)	X
-	PW1100G-B-72-35-00-01A-310A-B	Level 2.3 Maintenance	X
-	RTN14CC458	Replace the Burge Bolt(s)	X
0	CINSP	Cleaning and Inspection	X

Plan-No. P11-72350141R1

Description HPC 5th Stage Rotor Air Seal Ring Assy

P/N 30G3123-01, 30G4660-01

Manufacturer IAE LLC

Repair	Basic document	Description	OAR
-	MR14CCJ13	Replace the Abradable Coating (PWA36295)	X
-	PW1100G-B-72-35-00-01A-310A-B	Level 2.3/2.9 Maintenance	X
-	RTN14CC482A	Replace the Borescope Boss and Rivets	X
-	RTN14CC938B	Replace The Machined Shank Bolt(s)	X
-	RTN21CCG75D	Blend or Machine Repair The Boltholes	X
-	RTN22CCJ39A	Blend The Surface Damage	X
-	SB72-00-0083	Replace or modify to prevent damage duringinstallation of the borescope plugs	X
0	CINSP	Cleaning and Inspection	X

Plan-No. P11-72350161R1
P/N 30G3124-01, 30G4984-01, 30G4667-01
Manufacturer IAE LLC

Description HPC 5th Stage Case Assembly

Repair	Basic document	Description	OAR
-	PW1100G-B-72-35-00-01A-310A-B	Level 2.3 Maintenance- Project Visit	X
-	RTN14CC976	Replace the Clinch Nuts	X
-	RTN14CCA08	Replace The Borescope Boss And Rivets	X
-	SB72-00-0083	REPLACE OR MODIFY TO PREVENT DAMAGE DURINGINSTALLATION OF THE BORESCOPE PLUGSP/N Change! Old P/N 30G4984-01 goes to new P/N:30G4667-01!	X
-	SB72-00-0097	Accomplishment Instructions for SB72-00-0097Corrosion Repair and Clinch Nut Replacement	X
0	CINSP	Cleaning and Inspection	X

Plan-No. P11-72350211R1
P/N 30G3126
Manufacturer IAE LLC

Description HPC 6th Stage Rotor Air Seal Ring Assy

Repair	Basic document	Description	OAR
-	MR14CCJ60	Replace the Abradable Coating (PWA36295)	X
-	PW1100G-B-72-35-00-01A-310A-B	Level 2.3/2.9 Maintenance	X
-	RTN18CCE14A	Blend The Flange Damage	X
-	RTN22CCP78	Machine The Flange Bolthole	X
-	RTN23CC837	Blend The Outer Flange Boltholes	X
0	CINSP	Cleaning and Inspection	X

Plan-No. P11-72350241R1

P/N 30G3128-01, 30G4276-01

Manufacturer IAE LLC

Description HPC 7th Stage Rotor Air Seal Ring Assy

Repair	Basic document	Description	OAR
-	17CC036	Aft Flange And Aft Flange Bolt Hole CorrosionPitting Repair	X
-	EM14CCJ69	Replace the Abradable Coating (PWA36295)	
-	PW1100G-B-72-35-00-01A-310A-B	Level 2.3 Maintenance	X
-	RTN14CC852A	Replace The Machined Shank Bolts	X
-	RTN20CCJ65A	Blend Repair	X
-	RTN23CCF24	Blend Repair The Flange Bolthole	X
0	CINSP	Cleaning and Inspection	X

Plan-No. P11-72350261R1
P/N 30G3129-01, 30G4985-01, 30G4668-01
Manufacturer IAE LLC

Description HPC 7th Stage Case Assembly

Repair	Basic document	Description	OAR
	DMC:PW30K-A-72-35-0261-00A-920	Replace the Borescope Boss	X
	DMC:PW30K-A-72-35-0261-01A-920	Replace the Clinch Nuts	X
-	PW1100G-B-72-35-00-01A-310A-B	Level 2.3 Maintenance- Project Visit	X
-	SB72-00-0083	REPLACE OR MODIFY TO PREVENT DAMAGE DURINGINSTALLATION OF THE BORESCOPE PLUGSP/N Change! Old P/N 30G4985-01 goes to new P/N:30G4668-01!	X
0	CINSP	Cleaning and Inspection	X

Plan-No. P11-72531111R1

Description LPT Case Assembly

P/N 5387370, 5387460

Manufacturer IAE LLC

Repair	Basic document	Description	OAR
-	CINSP	Inspect for ML2.3 per PW1100G-A-72-00-53-00A-310A-B	X
-	RTN15CM168	Replace The Rear Flange Headless Shoulder Pin	X
-	RTN15CM172	Replace The Threaded Shoulder Pin	X
-	RTN16CM026	Blend The Surface Damage	X
0	CINSP	Cleaning & Inspection	X

Plan-No. P11-72351211R1

Description HPC 1st Stage Duct Segment

P/N 30G3951

Manufacturer IAE LLC

Repair	Basic document	Description	OAR
-	MR14CCI32	Replacement of Abdarable Rubstrip PWA255	X
-	PW1100G-A-72-35-10-01A-310A-B	Level 2.3 Maintenance- Project Visit	X
-	RTN14CC473	Anti-galling Application PWA 36545	X
-	RTN15CCH76	Local Blend Repair The Radial Contact Faces	X
0	CINSP	Cleaning and Inspection	X

Plan-No. P11-72351221R1
P/N 30G3952
Manufacturer IAE LLC

Description HPC 2nd Stage Duct Segment

Repair	Basic document	Description	OAR
-	MR14CCI38	Replacement of Abdarable Rubstrip PWA255	X
-	PW1100G-A-72-35-10-01A-310A-B	Level 2.3 Maintenance- Project Visit	X
-	RTN14CC519	Anti-galling applicaation PWA36545	X
0	CINSP	Cleaning and Inspection	X

Plan-No. P11-72351231R1

Description HPC 3rd Stage Duct Segment

P/N 30G3953

Manufacturer IAE LLC

Repair	Basic document	Description	OAR
-	MR14CCJ66	Replacement of Abdarable Rubstrip (PWA284)	X
-	PW1100G-A-72-35-10-01A-310A-B	Level 2.3 Maintenance- Project Visit	X
-	RTN14CC524	Replace the antigalling Compound	X
0	CINSP	Cleaning and Inspection	X

Plan-No. P11-72353114R1

Description HPC 1st Stage IBR

P/N 32A4071, 32A4301

Manufacturer IAE LLC

Repair	Basic document	Description	OAR
	MR15CM208	BLEND THE AIRFOIL SURFACE DAMAGE(VENDOR APPLICATION)	X
-	MR15CM192	Balance The Rotor	X
0	CINSP	Cleaning and Inspection per SP-72-35	X
1	MR15CM186	BLEND THE DISK SURFACE DAMAGE (VENDOR APPLICATION)	X

Plan-No. P11-72353117R1

Description HPC 2nd Stage IBR

P/N 32A4202, 32A4302

Manufacturer IAE LLC

Repair	Basic document	Description	OAR
-	CINSP	Dimensional Inspection	X
-	MR15CM187	Blend The Disk Surface Damage (VENDOR APPLICATION)	X
-	MR15CM193	Balance the Rotor(VENDOR APPLICATION)	X
-	MR15CM209	BLEND THE AIRFOIL SURFACE DAMAGE (VENDORAPPLICATION)	X
-	MR15CM217	Plasma Spray the Front Knife Edge Seals(VENDOR APPLICATION)	X
-	MR15CM221	Plasma Spray the Rear Knife Edge Seal(VENDOR APPLICATION)	X
-	MR20CM171	Plasma Spray the Front Knife Edge Seals (VENDORAPPLICATION)	X
-	MR20CM172	Plasma Spray the Rear Knife Edge Seal (VENDORAPPLICATION)	X
-	SB 72-00-0109	INSPECTION AND REPAIR OF PARTS, WHICH HAVE BEENCLEANED WITH SPOP18 OR EQUIVALENT	X

Plan-No. P11-72353120R1

Description HPC 3rd Stage IBR

P/N 32A4203, 32A4313

Manufacturer IAE LLC

Repair	Basic document	Description	OAR
-	CINSP	Cleaning & Inspection	X
-	MR15CM188	Blend The Disk Surface Damage (Vendor Application)	X
-	MR15CM194	Balance Repair(Vendor Application)	X
-	MR15CM210	BLEND THE AIRFOIL SURFACE DAMAGE (VENDOR APPLICATION)	X
-	MR18CM005	CBN - Tip Coating Repair (Vendor Application)	X

Plan-No. P11-72353123R1

Description HPC 4th Stage IBR

P/N 32A4204, 32A4304, 32A4314

Manufacturer IAE LLC

Repair	Basic document	Description	OAR
-	CINSP	Cleaning & Inspection	X
-	MR15CM189	BLEND THE DISK SURFACE DAMAGE (VENDOR APPLICATION)	X
-	MR15CM195	Balance the Rotor(Vendor Application)	X
-	MR15CM211	BLEND THE AIRFOIL SURFACE DAMAGE (VENDORAPPLICATION)	X
-	MR15CM218	Plasma Spray The Front Knife-Edge Seals(VENDOR APPLICATION)	X
-	MR18CM006	ABRASIVE COAT THE STAGE 4 VANE MATING DIAMETER(VENDOR APPLICATION)	X
-	MR18CM007	CBN Tip Coating Replacement Repair (VENDORAPPLICATION)	X
-	MR20CM173	PLASMA SPRAY THE FRONT KNIFE-EDGE SEALS(VENDOR APPLICATION)	X
-	MR21CM047	Rear Mating Diameter Skim Machine Repair(VENDOR APPLICATION)	
-	SB 72-00-0109	INSPECTION AND REPAIR OF PARTS, WHICH HAVE BEENCLEANED WITH SPOP18 OR EQUIVALENT	X

Plan-No. P11-72353126R1

Description HPC 5th Stage IBR

P/N 30G2305, 30G6205, 30G5505, 30G2305-001, 30G6205-001

Manufacturer IAE LLC

Repair	Basic document	Description	OAR
-	CINSP	Cleaning & Inspection	X
-	RTN14CC565D	BALANCE REPAIR (VENDOR APPLICATION)	X
-	RTN14CCD11C	SHOTPEEN REPAIR (VENDOR APPLICATION)	X
-	RTN14CCF35A	BLEND REPAIR, NON - AIRFOIL FEATURES	X
-	RTN23CC652	AIRFOIL LEADING EDGE BLEND REPAIR	X
-	SP1100G-B-72-35-30-00A-310A-B	Project Visit / Full Intervall Visit per ML 2.3	X
-	SP30K-A-72-35-3126-00A-310A-C	Limited Project Visit per ML 2.3	X
-	TDP 20CA186	REOP BLADE TIP, CBN COATING REPAIRVENDOR APPLICATION)	X

Plan-No. P11-72353129R1

Description HPC 6th Stage IBR

P/N 30G2306, 30G6206, 30G6206-001, 30G5506

Manufacturer IAE LLC

Repair	Basic document	Description	OAR
-	CINSP	Cleaning & Inspection	X
-	EM14CC539	BALANCE REPAIR (VENDOR APPLICATION)	X
-	RTN14CCE97A	SHOTPEEN REPAIR (VENDOR APPLICATION)	X
-	RTN22CCK71	AIRFOIL LEADING EDGE BLEND REPAIR	X
-	SP1100G-B-72-35-30-00A-310A-B	Project Visit / Full Intervall Visit per ML 2.3	X
-	SP30K-A-72-35-3129-00A-310A-C	Limited Project Visit per ML 2.3	X
-	TDP 20CA186	REOP BLADE TIP, CBN COATING REPAIR (VENDORAPPLICATION)	X

Plan-No. P11-72353132R1

Description HPC 7th Stage IBR

P/N 30G2307, 30G4407, 30G6707

Manufacturer IAE LLC

Repair	Basic document	Description	OAR
-	CINSP	Cleaning & Inspection	X
-	NDIP-1261 REV. B	Semi Automated Eddy Current Inspection	X
-	NDIP-1262	Off-Wing Immersion Ultrasonic Inspection for CrackDetectionAttention, Ultrasonic Inspection is a SourceDemonstration Repair-Step.	X

Plan-No. P11-72353210R1		Description	HPC 8th Stage IBR
P/N 30G5908, 30G8908, 30G3808, 30G6008, 30G5608, 31G1308, 30G6308			
Manufacturer IAE LLC			
Repair	Basic document	Description	OAR
-	NDIP-1265 REV.A	Semi-Automated Eddy Current Inspection	X

Plan-No. P11-72513141R1
P/N 30G7301
Manufacturer IAE LLC

Description HPT Hub Stg. 1

Repair	Basic document	Description	OAR
-	NDIP-1232	Off-Wing Immersion Ultrasonic Inspection for CrackDetectionAttention, Ultrasonic Inspection is a SourceDemonstration Repair-Step.	X

Plan-No. P11-72513161R1

Description HPT Blade Retainer Stg. 1

P/N 30G6059, 31G0018

Manufacturer IAE LLC

Repair	Basic document	Description	OAR
-	RTN14CCK14A	Shotpeen Repair	X
-	RTN14CCL49A	Blend Repair	X
-	RTN22CC230	KNIFE EDGE SEAL(S) BLEND REPAIR	X

Plan-No. P11-72514111R1

Description HPT Blade Retainer Stg. 2

P/N 30G4606

Manufacturer IAE LLC

Repair	Basic document	Description	OAR
-	CINSP	Cleaning & Inspection	X
-	RTN14CCK02A	Blend Repair	X
-	RTN14CCK03A	Shotpeen Repair	X

Plan-No. P11-72514133R1
P/N 30G4811
Manufacturer IAE LLC

Description HPT Stg. 2 Rear Air Seal

Repair	Basic document	Description	OAR
-	CINSP	Cleaning & Inspection	X
-	EM14CCJ62A	Shotpeen Repair (VENDOR APPLICATION)	X
-	RTN14CCJ63A	Blend Repair	X

Plan-No. P11-72514141R1
P/N 30G6602
Manufacturer IAE LLC

Description HPT Hub Stg. 2

Repair	Basic document	Description	OAR
-	NDIP-1233	Off-Wing Immersion Ultrasonic Inspection for CrackDetectionAttention, Ultrasonic Inspection is a SourceDemonstration Repair-Step.	X

Plan-No. P11-72540111R1

Description Turbine Exhaust Case Assembly

P/N 5379705, 5379741

Manufacturer IAE LLC

Repair	Basic document	Description	OAR
0	CINSP	Cleaning & Inspection	X

Plan-No. P2-72-11-50R001

P/N 3044637-01, 3055637-01, 3044853-01, 3121386-01

Manufacturer PRATT AND WHITNEY CANADA

Description Reduction Gearbox Front Housing

Repair	Basic document	Description	OAR
11	-	Repair of Diameter AA	X
2	-	Nickel Plating of Dia. BV (No.13-bearing Bore)	X
6	-	Nickel Plating of Dia. AG - only	X
7	-	Repair of Diameter AB	X
9	-	Nickel Plating of Dia. AC	X

Plan-No. P2-72-11-51R001
Description Reduction Gearbox Rear Housing
P/N 3044635-01, 3123478-01, 3073222-01, 3073225-01, 3123128-01, 01R3123128-01
Manufacturer PRATT AND WHITNEY CANADA

Repair	Basic document	Description	OAR
10	-	Location slot nickel plating repair	X
5	-	Nickel Plating of Dia. R (No.16-bearing Bore)	X
7	-	Nickel Plating of Dia. AM (No.12 bearing Bore)	X
8	-	Nickel Plating of Seal-Mating Diameter	X

Plan-No. P2-72-21-50R001 Description Compressor Inlet Case
P/N 3049536-01, 3123474-01, 02R3044117-01, 01R3044117-01, 3044117-01, 01R3120264-01, 02R3120264-01, 3120264-01, 3114468-01
Manufacturer PRATT AND WHITNEY CANADA

Repair	Basic document	Description	OAR
0	CINSP	Cleaning and Inspection	X
15	-	Nickel Plate of the No.3 Bearing Housing MatingDiameter - only Subtask: 72-21-50-330-013-010Nickel Plating SPOP43	X

Plan-No. P2-72-53-11R001		Description	Power Turbine Disk
P/N 3038512, 3044151-01, 3044188-01, 3075689-01			
Manufacturer PRATT AND WHITNEY CANADA			
Repair	Basic document	Description	OAR
07	-	Nickel Plating of Front-Center Outer Diameter	X

Plan-No. P814-72525001R1		Description	LPT Case Assembly
P/N 33A1291, 33A1521, 33A1522, 33A1292, 33A1502			
Manufacturer PRATT AND WHITNEY CANADA			
Repair	Basic document	Description	OAR
-	SB80215	Modification, Applying A Hardcoat Per MTS1125C OnThe T-Rail	X

Plan-No. P15-72351211R1

Description HPC Duct Segment 1st Stage Outer

P/N 30G1944, 30G4351

Manufacturer PRATT & WHITNEY

Repair	Basic document	Description	OAR
-	MR19CC303	Plasma Coat Replacement Repair - AbradableRubstrip - Source Demo Repair	X
-	PW1000G-A-72-35-10-00A-310A-B	Visually inspected for Level 2.3 Maintenance -only	X
-	RTN10CC254	Blend the Surface Damages	X
-	RTN11CC089	Replace the Antigalling Compound	X
0	CINSP	CINSP	X

Plan-No. P15-72351221R1

Description HPC Duct Segment 2nd Stage Outer

P/N 30G1994, 30G4752

Manufacturer PRATT & WHITNEY

Repair	Basic document	Description	OAR
-	MR19CC282	Plasma Coat Replacement Repair - AbradableRubstrip - Vendor Application - Source Demo	X
-	PW1000G-A-72-35-10-00A-310A-B	Level 2.3 Maintenance- Project Visit	X
-	RTN11CC095	Replace The Antigalling Compound	X
-	RTN11CC106	Blend Repair	X
0	CINSP	CINSP	X

Plan-No. P15-72351231R1

DescriptionHPC Duct Segment 3rd Stage Outer

P/N 30G1996, 30G4253

ManufacturerPRATT & WHITNEY

Repair	Basic document	Description	OAR
-	PW1000G-A-72-35-10-00A-310A-B	Level 2.3 Maintenance - Project Visit	X
-	RTN11CC101	Replacement Of The Antigalling Compound	X
-	RTN11CC121	Blend Repair of Surface Damage for P/N: 30G4253only	X
0	CINSP	Cleaning and Inspectionfor P/N: 30G4253	X

Plan-No. P15-72353114R1
P/N 32A2001, 32A2411
Manufacturer PRATT & WHITNEY

Description HPC 1st Stage IBR

Repair	Basic document	Description	OAR
-	CINSP	Cleaning and Inspection	X
-	MR09CM002	Blend The Disk Surface (Vendor Application)	X
-	MR09CM003	BLEND THE AIRFOIL SURFACE DAMAGE(VENDOR APPLICATION)	X
-	MR09CM004	Balance The Rotor(Vendor Application)	X

Plan-No. P15-72353117R1

Description HPC 2nd Stage IBR

P/N 32A2002, 32A2412

Manufacturer PRATT & WHITNEY

Repair	Basic document	Description	OAR
-	CINSP	Cleaning & Inspection	X
-	MR09CM007	Blend The Disk Surface Damage(VENDOR APPLICATION)	X
-	MR09CM009	Blend The Airfoil Surface Damage(Vendor Application)	X
-	MR09CM010	Balance the Rotor(VENDOR APPLICATION)	X
-	MR12CM011	Plasma Spray the Front Knife Edge Seals (VENDORAPPLICATION)	X
-	MR12CM012	Plasma Spray the Rear Knife Edge Seals(Vendor Application)	X

Plan-No. P15-72353120R1
P/N 32A2323, 32A2053, 32A2413
Manufacturer PRATT & WHITNEY

Description HPC 3rd Stage IBR

Repair	Basic document	Description	OAR
-	CINSP	Cleaning & Inspection	X
-	MR09CM013	Blend The Disk Surface Damage	X
-	MR09CM014	BLEND THE AIRFOIL SURFACE DAMAGE(Vendor Application)	X
-	MR09CM015	Balance the Rotor(Vendor Application)	X
-	MR18CM045	CBN - Tip Coating Repair(Vendor Application)	X

Plan-No. P15-72353123R1

Description HPC 4th Stage IBR

P/N 32A2054, 32A2414

Manufacturer PRATT & WHITNEY

Repair	Basic document	Description	OAR
-	CINSP	Cleaning & Inspection	X
-	MR09CM018	Blend The Disk Surface Damage(Vendor Application)	X
-	MR09CM020	Blend the Airfoil Surface Damage(Vendor Application)	X
-	MR09CM021	BALANCE THE ROTOR(VENDOR APPLICATION)	X
-	MR15CM219	PLASMA SPRAY THE FRONT KNIFE-EDGE SEALS(VENDOR APPLICATION)	X
-	MR18CM046	CBN Tip Coating Replacement Repair (VENDORAPPLICATION)	X

Plan-No. GNX72-54-80R002

Description Turbine Center Frame Air Adapters

P/N 1GN32352, 2303M86P02

Manufacturer GENERAL ELECTRIC

Repair	Basic document	Description	OAR
001	-	WELD REPAIR OF WEAR ON THE VENT ADAPTERS	X

Plan-No. GNX72-55-02R002

Description Flowpath Fairing

P/N 2304M74G01, 1GN32204, 1GN32324

Manufacturer GENERAL ELECTRIC

Repair	Basic document	Description	OAR
-	RD #925-702-P1/RD #925-703-P1	T-800 Coating Repair on the GroundOverlaps	X

Plan-No. GNX72-55-03R002

Description Outer Liner Panels

P/N 1GN32016, 1GN32316

Manufacturer GENERAL ELECTRIC

Repair	Basic document	Description	OAR
-	RD #925-709-L1/RD #925-710-L1	T-800 Coating Repair on the GroundOverlaps	X

Plan-No. GNX72-55-04R003

Description Inner Liner Panel

P/N 1GN32318, 1GN32018

Manufacturer GENERAL ELECTRIC

Repair	Basic document	Description	OAR
-	RD#925-711-L1/RD#925-712-L1	T-800 Coating Repair on the GroundOverlapsRepair: 001Manual No./Eng.Vers: GEK112862 ATA: 72-55-04Certif.text: i.a.w. RD#925-711-L1 Step 5 F; H; land J - only -Repair: 001Manual No./Eng.Vers: GEK114120 ATA: 72-55-04Certif.text: i.a.w. RD#925-712-L1 Step 5 F; H; land J - only -P/N: 1GN32318 1GN32018	X