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DER Repairs			
DER Repairs	ATA	Class	Subject
72-00-00-04 NM REV. IR	71-00-00	Minor	Repair Of PW2000 Hoses And Tube Assemblies (Lewis & Saunders)
72-00-00-04 REVA	71-00-00	Minor	Repair Of PW2000 Hoses And Tube Assemblies (Lewis & Saunders)
72-00-00-07 REV. IANDK	71-00-00	Minor	Repair Of Boeing Hose/Tube Assemblies (Lewis & Saunders)
72-00-00-07 NM REV C	71-00-00	Minor	Repair Of Boeing Hoses And Tube Assemblies (Lewis & Saunders)
72-00-00-11 REV C	71-00-00	Minor	Repair Of PW2000 Hose/Tube Assemblies (Lewis & Saunders)

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DER Repairs	ATA	Class	Subject
93 CRT 086-2	72-52-53	Minor	V2-Generic PWA 265 Ceramic Patch Coat Repair For Defective PWA 264 Coating (Chromalloy Repair)
93 CRT 093-1		Minor	Generic Internal Cleaning For Engine Components - PWA 1480 Alloy (Chromalloy Procedure)
96 CNY 010-1	72-51-04	Minor	Repair To Restore Inner And Outer Butress Width And Featherseal Slot
98 CNY 01	72-52-17	Major	T2 Blade - Cbn Abrasive Tip Repair (Chromalloy Repair)
98 CNY 24	72-52-17	Major	T2 Blade - Overcoat Repair Procedure (Chromalloy Repair)
99 CNY 16-1	72-52-53	Minor	Multiple Repair Procedures For PW2000 PWA 1426 V2 Cluster Assembly And Airseal Ring Segment
00 CNY 14-2	72-52-53 72-52-54	Minor	Multiple Repair Procedures For PW2000 PWA 1447 V2 Cluster Assembly And Airseal Ring Segment
01 CNY 15-3	72-52-03	Major	Multiple Repair Procedures For PW2000 T1 Blade Assembly
01CDAL038-01	72-35-15/16/17/18	Minor	HPC 10, 11, 12, And 13 Blades-Weld Repair Of Short Chord And Tip Length. (Authorization Is For Tip Weld Repair Only)
01CDAL039-01	72-35-19/20	Minor	HPC 14, And 15 Blades-Weld Repair Of Short Chord And Tip Length. (Authorization Is For Tip Weld Repair Only)
01CDAL040-01	72-35-21/22	Minor	HPC 16, And 17 Blades-Weld Repair Of Short Chord And Tip Length. (Authorization Is For Tip Weld Repair Only)
02 CGA 003-0	72-35-61	Major	HPC Front Case-Weld Repair Of The Rear Inner Snap Face, Stage 9 Shroud (Chromalloy Georgia)
02CGA024-00	72-35-61	Major	PW2000 HPC Front Case, Stages 6-9, Refurbishment Of Rubstrip By Thermal Spray (Chromalloy DER Repair).
02CGA024-01	72-35-61	Major	PW2000 HPC Front Case, Stages 6-9, Refurbishment Of Rubstrip By Thermal Spray (Chromalloy DER Repair) Allows For Pn Change As Provide By PW SB (Chromalloy DER Repair)
03-CCT-028-2	72-33-01	Minor	Fan Exit Base and Vane Assembly - Repair of Silicone Rubber Disbond and Aluminum Airfoil Surface Pitting/Corrosion
03 CNY 10-2	72-52-47	Minor	1st Stage HPT Duct Segment-Multiple Repair Procedures
03 CNY 10-3	72-52-47	Minor	1st Stage HPT Duct Segment-Multiple Repair Procedures
03 CNY 11	72-52-48	Minor	2nd Stage HPT Duct Segment-Multiple Repair Procedures (1B6594)
03 CNY 11-1	72-52-48	Minor	2nd Stage HPT Duct Segment-Multiple Repair Procedures
03 COK 027-01	72-53-32	Major	LPT 3rd Stage Blade - Notch and Shroud Repair
03-CSD-003-1	72-53-33	Major	Stage 3 Turbines Airseal Knife Edge Plasma Coat Restoration
03 COK 028-0	72-53-42	Major	LPT 4th Stage Blade - Notch and Shroud Repair
03 COK 029-0	72-53-52	Major	LPT 5th Stage Blade - Notch and Shroud Repair
03 COK 030-0	72-53-62	Major	LPT 6th Stage Blade - Notch and Shroud Repair
03 COK 031-0	72-53-72	Major	LPT 7th Stage Blade - Notch and Shroud Repair
03-CSD-004-1	72-53-43	Major	Stage 4 Turbines Airseal Knife Edge Plasma Coat Restoration
03-CSD-008-1	72-53-53	Major	Stage 5 Turbines Airseal Knife Edge Plasma Coat Restoration
03-CSD-012-1	72-53-63	Major	Stage 6 Turbines Airseal Knife Edge Plasma Coat Restoration

03-CSD-016-1	72-53-73	Major	LPT 7th Stage Turbine Airseal-Knife Edge Plasma Coat Restoration Repair (Chromalloy San Diego)
03-CSD-078-0	72-51-03	Minor	HPT 1st Stage Sealing Ring Assembly - Honeycomb Replacement Repair
04CGA001-0	72-35-40	Major	Weld Build Up Repair of Inner Trunnion Platform OD
04 CNY 12-1	72-52-46	Minor	V2 Cluster Vane And Ring Segment Assy, Multi Repair Procedure

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04 COK 008-0	72-53-32	Major	LPT 3rd Stage Blade Assembly Cover Plate Replacement by Welding
04 COK 009-0	72-53-42	Major	LPT 4th Stage Blade Assembly Cover Plate Replacement by Welding
04 COK 010-0	72-53-52	Major	LPT 5th Stage Blade Assembly Cover Plate Replacement by Welding
04 COK 011-0	72-53-62	Major	LPT 6th Stage Blade Assembly Cover Plate Replacement by Welding
04 COK 012-0	72-53-72	Major	LPT 7th Stage Blade Assembly Cover Plate Replacement by Welding
04 COK 015-0	72-53-32	Major	LPT 3rd Stage Blade - Platform Corrosion Repair Using Laser Cladding
05 CNY01	72-52-53	Minor	V2 Vane Assy (Cluster), Modification Procedures To Convert Individual Vanes (Convex Or Concave) Into The Other Configuration
05 CNY01-1	72-52-53	Minor	V2 Vane Assy (Cluster), Modification Procedures To Convert Individual Vanes (Convex Or Concave) Into The Other Configuration
06 CNY 04-2	72-51-04	Minor	V1 Vane Assy, Multiple Repair Procedure
06 CNY 05-2	72-52-17	Major	Multiple Repair Procedures For PW2000 T2 Blade Assembly extended Min Limits In Repair CNY 20 (06CNY05-2) Are Not Permitted
07 CFL 027-0	72-52-41	Major	HPT Case Front Flange Replacement Using Scalloped Flange Configuration
11 COK 003-0	72-53-12	Minor	LPT 3rd Vane Repair
AMR-10165	72-09-71	Minor	Repair of Engine and Aircraft Drain Tubes
AMR-10165 Rev A	72-09-71	Minor	Repair of Engine and Aircraft Drain Tubes
DER-PW2000-100 Rev F	72-62- 13/-14	Minor	Gearbox Carbon Seals - Face Seal Replacements
EA 01-65 Rev. 02		Major	No.1 Bearing, Reconditioning and Repair
EA 01-66 Rev. 06	72-32-33	Major	Reconditioning Procedure for the No. 2 Roller Bearing
EA 01-67 Rev. 13	72-41-22	Major	Reconditioning Procedure for the No. 4 Roller Bearing
EA 01-67 Rev. 14	72-41-22	Major	Reconditioning Procedure for the No. 4 Roller Bearing
EA 01-68 Rev. 01		Major	No. 5 Bearing, Reconditioning and Repair
EA 01-69 REV 4	72-63-20 72-62-9	Major	Gearbox Roller Bearing, Recond And Repair (MTU To Sh 72-62-16 01 Rev. 01)
EA 01-69 REV 05	72-63-20 72-62-9	Major	Gearbox Roller Bearing, Recondition And Repair
EA 01-69 REV 06	72-63-20 72-62-9	Major	Gearbox Roller Bearing, Recondition And Repair
EA 01-69 REV 07	72-63-20 72-62-19	Major	Gearbox Roller Bearing, Recondition And Repair
EA 01-86 REV 02	72-63-20 72-62-19	Major	Gearbox Ball Bearing, Recondition And Repair (MTU To Sh 72-62-16 02)
EA 01-86 REV 03	72-63-20 72-62-19	Major	Gearbox Ball Bearing, Recondition And Repair
EA 01-86 REV 04	72-63-20 72-62-19	Major	Gearbox Ball Bearing, Recondition And Repair
EA 01-86 Rev. 05	72-34-67	Major	Gearbox Ball Bearing, Recondition And Repair

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EA 01-86 Rev. 06	72-34-67	Major	Gearbox Ball Bearing, Recondition And Repair
EA 02-11 Rev. 00		Major	No. 3 Ball Bearing, Recondition And Repair
EO-MTU- 72-0044	72-35-61	Minor	HPC Front Case Stg 6 thru 9; replacement of rub strip thermal spray
EO-MTU-0087	72-31-12	Minor	LPC 1st Stage Blade - Vibro Polish Procedure
MTU EO-1033-D	72-52-17	Major	HPT Blade Stage 2 Mini Tip Repair
MTU EO-1033-D, Issue 2	72-52-17	Major	HPT Blade Stage 2 Mini Tip Repair
ETI-7038-2000 Rev 1	72-35-61	Minor	Replace fabric liner of outer vane trunnion bearings in HPC front compressor inlet stator and front compressor stator bearing case assembly
JPG 03-02WFST	73-11-09	Minor	Fuel Nozzle Fuel Swirler Erosion Repair (PE4052 Rev. N/C) (MTU To Sh 73-11-09 01)
JPG 04-04 FST	73-11-09	Minor	Fuel Nozzle Fuel Swirler Erosion Repair (Minor Changes To PE4052, Rev Date 03-01-04) (MTU To Sh 73-11-09 01)
JPG 05-09 FST	73-11-09	Minor	Fuel Nozzle-Flange Repair (PE6048)
MTUH-FAA219	72-52-17	Major	HPT Stage 2 Blade-Full Repair
MTUH-FAA220		Minor	HPT Stage 1 Vane Full Repair for Single Segment Vane (MTUH-FAA220 Attachment 09, Rev 00) and Twin Segment Vane (MTUH-FAA220 Attachment 12, Rev 00)
MTUH-FAA221S1	72-52-47	Minor	HPT Stage 1 Duct Segment-Full Repair
MTUH-FAA221S2	72-52-48	Minor	HPT Stage 2 Duct Segment-Full Repair
PAS-590-043	72-53-20	Minor	Stage 3 Shroud Seal Segment Honeycomb Replacement (Hastelloy X Material)
PAS-590-044	72-53-20	Minor	Stage 3 Shroud Seal Segment Honeycomb Replacement (Haynes 214 Material)
PAS-590-044 Rev A	72-53-20	Minor	Stage 3 Shroud Seal Segment Honeycomb Replacement (Haynes 214 Material)
PAS-590-045	72-53-21	Minor	Stage 4 Shroud Seal Segment Honeycomb Replacement (Hastelloy X Material)
PAS-590-046	72-53-21	Minor	Stage 4 Shroud Seal Segment Honeycomb Replacement (Haynes 214 Material)
PAS-590-046 Rev A	72-53-21	Minor	Stage 4 Shroud Seal Segment Honeycomb Replacement (Haynes 214 Material)
PAS-590-047	72-53-22	Minor	Stage 5 Shroud Seal Segment Honeycomb Replacement
PAS-590-048	72-53-23	Minor	Stage 6 Shroud Seal Segment Honeycomb Replacement
PAS-590-049	72-53-24	Minor	Stage 7 Shroud Seal Segment Honeycomb Replacement
PX-590-003 REV A	72-53-11	Minor	LPT Inner Inter Segmented Duct Assy-End Face Seal Slot Repair (PAS Technologies)
R 1A7331-01	72-09-71	Minor	Repair of No. 4 Bearing Cooling Manifold (Lewis & Saunders)
R 1A9181-01	72—09-71	Minor	Repair of No. 4 Bearing Cooling Manifold (Lewis & Saunders)

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DER Repairs	ATA	Class	Subject
R1B1350-01	72-09-71	Minor	Repair And Overhaul Of The #4 Brg Cooling Cooler Air Manifold Assembly (Lewis & Saunders)
R 1B1351-01	72-09-71	Minor	Repair Of The #4 Bearing Cooling Tube Assembly
R 1B1564	72-09-71	Minor	Repair And Overhaul Of The #4 Brg Scavenge Tube Assembly (Lewis & Saunders)
R 1B1884-01	72-09-71	Minor	Repair And Overhaul Of The #4 Bearing Scavenge Tube Assembly (Lewis & Saunders)
R 1B1884-01	72-09-71	Minor	Repair And Overhaul Of The #4 Bearing Scavenge Tube Assembly (Lewis & Saunders)

R 1B1912-01	72-09-71	Minor	Repair And Overhaul Of The Engine Air Shut Off Valve Hydraulic Manifold Tube Assembly (Lewis & Saunders)
R 1B2461-01	72-09-71	Minor	Repair and Overhaul of Ejector and TCC Valve Ps3 Tube Assembly (Lewis & Saunders)
R 1B2599	72-09-71	Minor	Repair And Overhaul Of The #4 Brg Oil Pressure Tube Assembly (Lewis & Saunders)
R 1B3622-01	72-09-71	Minor	Repair And Overhaul Of The Engine Bleed Valve Cylinder Hydraulic Manifold Assembly (Lewis & Saunders)
R 1B3956-01	72-09-71	Minor	Repair And Overhaul Of The #4 Brg Cooling Manifold Tube Assembly (Lewis & Saunders)
R1B5064A	72-09-71	Minor	Rear Turbine Case Cooling Supply Tube - Weld Repair
SH 72-62-12 01 REV. 01	72-62-12	Minor	Starter Drive Housing-Weld Build Up Of The Slot
TDA 99-0281	73-11-09	Minor	Fuel Injector and Support Assembly - Inner Air Passage Wall Erosion Repair
TDA 00-0300	73-11-09	Minor	Fuel Injector and Support Assembly - End Cap Heatshield Replacement
TDA 05-355 R1	73-11-09	Minor	Fuel Injector and Support Assembly - Mounting Flange Thickness Restoration
TDA 10-0500 R1	73-11-09	Minor	Fuel Injector and Support Assembly - Inner Heat Shield Repair