

# Rolls-Royce Corporation M250-C28

# COMMERCIAL ENGINE BULLETIN (CEB)

# Technical Publications Index

March 3, 2020

#### COMMERCIAL ENGINE BULLETIN INDEX

CEB No.	<u>Subject</u>	Date <u>Published</u>	Revision Number	Date <u>Revised</u>	Compliance Requirement	Compliance Completed
72-2001	Engine, Compressor No. 1 Bearing Support Indexing - Add	06-19-79				
72-2002	Gearbox, Oil Check Valve - Replace	06-22-79				
A-72-2003	Engine, Power and Accessory Gearbox Generator and 77 Tooth Spur Idler Gear- shafts - Replace	05-18-79	2	09-01-94		
72-2004	Engine, Compressor No. 1 Bearing Oil Pressure Reducer - Replace	05-1-79	1	08-15-79		
72-2005	Engine, Compressor Mount Assembly - Replace	11-30-81	3	01-30-83		
72-2006	Engine, Power and Accessory Gearbox Cover Assembly Fuel Pump Drive Seal Bore Chamfer - Add	06-11-79				
72-2007	Engine, Compressor Front Support and Outer Separator Assemblies - Rework For Added Thermal Switch System	06-05-78	1	05-21-79		
72-2008	Customer Option Engine, "Quick-Disconnect" Drain Plugs - Install	01-31-79	9	11-07-19		
72-2009	Gearbox, Cage No. 2 1/2 Bearing - Modify	03-21-79				
72-2010	Engine, Power Turbine Support Pressure Oil Connector Assembly - Replace	08-31-79				
72-2011	Engine, Spur Adapter Gearshaft-To- Compressor Rotor Spline Piston Ring - Re- place	03-20-79				
72-2012	Engine, Gearbox Overboard Vent Tube Gasket - Replace	05-15-79				
72-2013	Engine, Outer Combustion Case - Rework	Cancelled				
72-2014	Engine, Power Turbine Oil Sump Cover - Rework	07-31-79				
72-2015	Engine, Igniter Dummy Plug - Modify	09-15-79				
72-2016	Engine, Gas Producer Turbine Forward Labyrinth Seal - Replace	05-31-79	1	06-15-79		
72-2017	Gearbox, Power - Accessory Oil Delivery Tube - Replace	10-14-79	4	12-04-95		
72-2018	Turbine, Stator No. 8 Bearing Labyrinth Seal - Replace	04-02-79	2	08-31-79		
72-2019	Engine, Compressor Outer Separator Assembly - Rework	05-31-79	1	07-10-79		
72-2020	Cancelled prior to publication					
72-2021	Engine, Gearbox Housing and Cover Assembly Oil Pressure Ports Helical Coil Inserts - Add	02-15-80	1	03-15-81		
72-2022	Cancelled prior to publication					
72-2023	Engine, Turbine Assembly Horizontal Fire- shield - Modify	05-15-80	1	10-30-80		
72-2024	Engine, Power and Accessory Gearbox Cover Assembly Turbine Support Studs Replace	07-30-80	4	01-14-10		
72-2025	Engine, Turbine Assembly Center Slotted Third-Stage Turbine Wheel - Replace	07-26-79				

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72-2027	Engine, Compressor Discharge Air Tube Flange Doubler Plates Add	03-10-80	1	07-15-80		
72-2028	Engine, Turbine First Stage Nozzle Assembly - Replace	Cancelled- REFCEB 72-2031				
72-2029	Engine, Power and Accessory Gearbox Pinion Bearing Oil Nozzle - Rework	12-15-79	1	03-15-80		
72-2030	Engine, Power and Accessory Gearbox Spur Adapter Gearshaft No. 2 1/2 Bearing Journal - Rework	08-15-80	1	04-30-81		
72-2031	Engine, Turbine First-Stage Nozzle Assembly - Modify	06-15-80	4	08-30-82		
72-2032	Engine, Turbine Assembly Exhaust Collector Retaining Rings - Add	12-15-79	2	09-15-90		
72-2033	Engine, Power Turbine Outer Coupling Nut - Rework	10-15-79	3	04-30-85		
72-2034	Engine, Combustion Liner Assembly - Rework	03-21-80	1	07-15-80		
72-2035	Engine, Power and Accessory Gearbox Oil Delivery Tube - Replace	09-15-80	2	10-30-80		
72-2036	Engine, Start Counter Mounting Bracket Edge Radius - Modify	05-15-80				
72-2037	Engine, Horizontal Fireshield Cover Plate - Modify	05-15-80	1	11-15-81		
72-2038	Engine, Fireshield Insulation Blanket -Rework	03-28-80	1	02-28-81		
72-2039	Engine, Turbine Assembly No. 6 and 7 Bearing Pressure Oil Nozzle Assembly - Replace	04-15-80	2	02-28-81		
72-2040	Engine, Power Turbine Support and Seal Assembly - Extend Inner Cross Section of Scavenge Oil Drain Strut	03-31-81	1	03-15-82		
72-2041	Engine, Turbine Assembly P. T. Support Mass Isolator Damper Spring Segment Grooves - Modify	08-30-80	1	01-15-97		
72-2042	Engine, Gearbox Housing and Cover Assemblies Scavenge Oil Ports Helical Coil Inserts - Add	10-30-80	1	03-10-16		
72-2043	Engine, Power and Accessory Gearbox No. 2 1/2 Bearing Cage Scallops - Add	09-15-80	2	10-30-80		
A-72-2044	Engine, Turbine Second Stage Nozzle - Modify	08-15-80	4	05-01-89	11-30-89	
72-2045	Cancelled prior to publication					
72-2046	Engine, Rear Mount Assembly Pins - Modify	07-30-80	2	02-28-81		
72-2047	Engine, Turbine Second Stage Wheel - Modify	08-15-80	1	10-30-80		

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72-2049	Engine, Turbine Exhaust Collector Flow- splitter - Modify	11-30-80	3	05-01-84		
72-2050	Engine, Compressor Impeller Rear Stub Shaft - Repair by Modification	09-30-80	3	11-15-83		
72-2051	Engine, Power and Accessory Gearbox, Cover Assembly and Stepped Bearing Cage - Enlarge Gear Access Aperture	02-28-81	2	06-05-86	11-30-87	
72-2052	Engine, Gearbox Housing Assembly (Prestocastings only) - Modify to eliminate interference with Compressor	04-30-81				
72-2053	Engine Compressor No. 1 Bearing and Retaining Nut - Replace	03-15-81	2	07-01-84		
72-2054	Cancelled prior to publication					
A-72-2055	Engine, Turbine Inner and Outer P.T. Shafts - Replacement	04-15-81				
72-2056	Engine, Gearbox, Spur Adapter Gearshaft Forward Split Seal Piston Ring - Replace by Seal of Improved Material	05-15-82				
72-2057	Engine, Compressor Front Bearing Housing Change	09-30-82				
72-2058	Engine, Turbine P. T. Inner and Outer Shafts and Inner Coupling Nut Electroless Nickel Plate Instead of Sermetel W or Alseal 500	Cancelled- REF: CEB-A-72-211 6				
72-2059	Engine, Gearbox Scavenge Oil Transfer Tube - Replace by Tube Incorporating a Mesh Screen	09-16-81	1	11-30-81		
72-2060	Engine, Gearbox, Inspect Oil Delivery Tube (Piccolo) for Burrs Once Only	07-15-81	1	04-15-83		
72-2061	Engine, Compressor Shroud Housing - Epoxy Paint Coating Al-Polyester Lining	Cancelled- REF: CEB 72-2095				
72-2062	Engine, Turbine, P.T. Inner Shaft - Replaced by Shaft with Increased Pilot Diameter O.D.	12-15-81	2	12-02-85		
72-2063	Engine, Compressor and Gearbox Assemblies Modify - to Roller No. 2 1/2 Bearing Configuration	06-30-82	7	10-31-94	11-30-86 11-30-87	
72-2064	Engine, G. P. Turbine Support-Power Tur- bine Support and Seal Assy - Break Edge Hole	06-15-84				
72-2065	Cancelled prior to publication					
72-2066	Engine Gearbox Power Train Drive Gear Bearing Journals - Modify by Adding Grooves	Cancelled		06-30-97		
72-2067	Anit-Rotation Pin - Replace	04-15-84	1	01-15-91		
72-2068	Cancelled prior to publication					
72-2069	Engine, Flight Approved Covers	11-30-82	2	04-30-85		
72-2070	Engine Power and Accessory Gearbox Cover Assembly Pinion Boss Gear Access Aperture - Round Edges	05-15-82				

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72-2072	Cancelled prior to publication					
72-2073	Engine, Turbine, Retaining Ring Nos. 6 and 7 Bearings - Replace	10-15-82	1	04-15-83		
72-2074	Engine Gearbox Assy Replace No. 2 1/2 Bearing Cage Studs as Repair Action	05-27-83	2	01-15-88		
72-2075	Engine Gearbox Lubrication System - Change Oil Pump Attachment Bolts	09-30-82	1	11-15-83		
72-2076	Engine, Gearbox Oil Filter Differential Pressure Indicator - Change	01-15-83	1	12-02-85		
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72-2078	Engine, Gearbox, Cover Assembly Scavenge and Pressure Oil Transfer Tube Ports Lead-In Chamfer - Modify	10-15-82				
72-2079	Engine, Compressor Rear Support and Diffuser Assy, Indexing Pin - Replace	11-30-83				
A-72-2080	Engine, Compressor Mount Assembly - Inspect for Cracks	09-15-82				
72-2081	Cancelled prior to publication					
A-72-2082	Engine Turbine Assembly, Inspect No. 8 Bearing U-Ring Installation	01-03-83	4	09-01-94		
72-2083	Cancelled prior to publication					
72-2084	Gearbox Assembly, Deletion of 15 H.P. Spare Accessory Drive System, Optional	04-15-83	3	12-30-90		
72-2085	Engine, Compressor - New Compressor Mount Assembly	04-15-83	2	03-15-86	11-30-86	
72-2086	Engine, Gearbox Assembly, Oil Pressure Jet - Add a Second Jet Hole	04-10-85				
72-2087	Cancelled prior to publication					
72-2088	Cancelled prior to publication					
72-2089	Engine Gearbox - New Bushing for Oil Check Valve	04-22-83	2	06-30-93		
72-2090	Cancelled prior to publication					
72-2091	New Scroll-to-Air Tube Flange Adapter Assembly	04-15-83	1	04-09-85		
A-72-2092	Engine, Quick Disconnect Magnetic Plugs - Inspect locking Pins and Insert Slots for Wear	Cancelled				
72-2093	Engine Turbine Assembly, Gas Producer Rotor Assembly - Replace Tie Bolt by Tie Bolt of Improved Strength	02-15-85	3	01-15-90	02-28-90 02-28-92 02-28-94	
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72-2095	Engine, Compressor Assembly - Compressor Shroud Housing, Modified to Incorporate Aluminum Graphite Coating	05-20-83	4	08-01-88		
72-2096	Engine, Turbine-New No. 8 Bearing	04-22-83	1	05-15-84		
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A-72-2101	Engine, Compressor Assembly, Spur Adapter Gearshaft - Modify by Adding Three Slots in Bore and Plugging Oil Feed Hole	04-22-83	2	09-01-94	11-30-86 11-30-87	
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72-2103	Engine, Turbine Assembly, 1st- & 2nd- Stage Nozzle Assemblies - Add Outer Band Reinforcing Ring and Rope Packing	05-16-83	6	10-15-91		
72-2104	Engine Turbine Assembly, Turbine to Compressor Coupling Shaft-Replace	Cancelled- REF: CEB 72-2127				
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72-2106	Engine Conversion 250-C28B to 250-C28C	Cancelled				
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72-2108	Engine Combustion Liner Assembly - Modify	9-30-83	1	4-30-85		
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72-2112	Turbine Assy, Turbine Shield Nozzle Positioning Plug - Modify	2-15-84	1	5-15-86		
A-72-2113	Engine, Outer Combustion Case Assy - Add Reinforcement Wire Patch	5-15-84	4	9-1-94	1-31-86 6-30-86	
72-2114	Cancelled prior to publication					
72-2115	Cancelled prior to publication					
A-72-2116	Engine, Turbine Assembly, Inner And Outer Power Turbine Shafts Thicker Electroless Nickel Plate	10-16-85	4	11-24-08	08-31-92 08-31-95	
72-2117	Model 250 Engine or Module Conversion Authorization	09-30-85	12	03-06-19		
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72-2119	Engine, Gearbox Oil Transfer Tubes Replace and Flanged Bushings Install	06-05-87	2	12-01-88		
72-2120	Engine, Accessory Gearbox Assembly, Flanged Studs for Compressor Mounting Boss Repair	12-30-89	3	02-04-08		
72-2121	Engine, Turbine Assembly, Horizontal Firewall Mod for MBB	04-10-85	1	10-20-86		
A-72-2122	Engine, Turbine Assembly - Inspect Turbine Shafting And Replace Spur Adapter Gear- shaft O-Ring	09-15-85	1	09-01-94		

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72-2125	Cancelled prior to publication					
A-72-2126	Engine, Turbine Assembly, Internal Energy Absorbing Ring - Add	10-10-85	1	9-15-86	05-31-86 11-30-87	
A-72-2127	Engine, Turbine Assembly, New Turbine To Compressor Coupling Shaft - Replace	04-15-85	3	09-01-94	03-06-86 11-30-87	
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72-2129	Cancelled prior to publication					
72-2130	Cancelled prior to publication					
72-2131	Engine, Accessory Gearbox Assembly, Gearbox Cover Rework For New Fuel Con- trol and Oil Pump Gearshaft	01-16-86	1	10-18-99		
A-72-2132	Engine, Turbine Assembly - Inspection of Splined Adapter Locknut Torque	10-01-85	1	07-15-92		
72-2133	Engine, Turbine Assembly, Modification of the No. 8 Bearing Sump Area	04-01-85	3	09-30-91		
72-2134	Engine, Compressor Shroud Housing - Epoxy Paint Coating Over AL-POLYESTER Lining	02-03-86				
72-2135	Cancelled prior to publication					
72-2136	Engine Turbine Assembly, 2nd-Stage Nozzle Inner Ring - Replace	08-01-88	1	11-15-88		
72-2137	Engine, Turbine Assembly, "U" Ring Gasket	04-15-86	1	01-15-98		
A-72-2138	Engine, Turbine Assembly, Installation of No. 8 Bearing Scavenge Line Air/Oil Separator Assembly	05-15-86	2	09-01-94	01-31-87	
72-2139	Engine, Power and Accessory Gearbox, Installation of Increased Capacity Oil Pump	11-01-88	5	12-15-94		
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72-2141	Engine, Accessory Gearbox Oil Filter Housing, Add Bronze Bushings to "Oil In", "Oil Out", and "Bypass" Ports	07-01-89	4	11-05-99		
72-2142	Cancelled prior to publication					
72-2143	Cancelled prior to publication					
72-2144	Cancelled prior to publication					
72-2145	Engine, Gearbox Assembly, Installation of New 3 and 4 Roller Bearings	Superseded by: REF: CEB 72-2169				
72-2146	Engine, Turbine Assembly, Installation of the Number 5 Bearing Labyrinth Seal	05-01-89	5	07-06-15		
72-2147	Cancelled prior to publication					
72-2148	Cancelled prior to publication					
72-2149	Engine, Turbine Assembly, New Optimized Power Turbine Sump Clearances	Cancelled				
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72-2153	Engine, Turbine Assembly, Fourth-Stage Nozzle Diaphragm Locating Key Welds - Modify	10-16-89	2	11-15-96		
72-2154	Engine, Compressor Assembly, No. 1 Oil Damped Roller Bearing, Install	Superceded by: REF: CEB 72-2190				
72-2155	Engine Compressor Assy, Alternate Compressor Shroud Housing Coating	10-01-88	3	08-15-97		
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72-2157	Engine Gearbox Assembly, Oil Pump Body Assembly, Inspection and Rework	12-31-89	2	02-15-95		
72-2158	Engine, Turbine Assembly, Remove Bracket from Exhaust Collector	07-31-89	1	07-20-90		
72-2159	Cancelled prior to publication					
A-72-2160	Engine, Turbine Assy., Alseal Coating of Power Turbine Inner and Outer Shafts	02-28-90	7	02-29-96	08-31-92 08-31-95	
72-2161	Engine, Turbine Assembly, Rework of Gas Producer Labyrinth Stator Seal	11-01-90				
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72-2163	Engine, Accessory Gearbox, Rework To Add New Scavenge Oil Pick-Up Tube	11-01-91	1	12-15-94		
72-2164	Engine, Compressor Assembly, Addition of Puller Groove for Removal of No. 2 Bearing	07-31-92	1	12-15-94		
72-2165	Engine, Turbine Assembly, Release of New No. 8 Oil Film Dampened Bearing - Modify	03-15-92	1	08-30-93		
72-2167	Cancelled prior to publication					
72-2168	Engine, Turbine Assy., 2nd-Stage Turbine Nozzle Radial Clearance - Modify	04-15-93	2	10-31-94		
72-2169	Engine, Gearbox Assy., Installation of New No. 3 & 4 Roller Bearings with Tabbbed Outer Race & Cage	01-31-95	3	11-15-96		
A-72-2170	Engine, Turbine Assembly, Inspection and Rework of No. 5 Bearing Snap Ring Groove in Exhaust Collector - Rework	02-15-93				
72-2171	Engine, Turbine Assembly, Authorization to Reidentify Semi-Finished 2nd-Stage Nozzles	12-31-93	7	03-29-18		
A 72-2172	Possible Replacement of 250-C28B First- Stage Turbine Wheels operated in Certain 206-1 Helicopters	09-30-94				
72-2174	Engine, Accessory Gearbox, Rework of the Gearbox Cover Without Requiring the Installation of the Increased Capacity Pump or Longer Scavenge Tube	06-15-95	1	02-12-14		

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A-72-2176	Engine, Turbine Assembly, Replacement of Third-Stage Turbine Wheels, Part Number 23001977	12-15-95				
72-2177	Engine, Gearbox Assembly, Oil Delivery Tube, Improved Targeting	Cancelled				
72-2178	Cancelled Prior to Publication					
A-72-2179	Engine, Accessory Gearbox Assembly - Improved No. 3 and No. 4 Bearings - Install	01-15-98	4	10-04-01		
72-2180	Engine, Compressor Assembly, Release of New Number One Bearing Housing to Reduce One Hertz Whine	12-21-98	1	05-12-08		
72-2183	Engine, Compressor Assembly - New Shroud Coating	02-15-98	1	08-07-98		
72-2184	Engine, Power and Accessory Gearbox PTO Gearshaft Grooves - Add	06-10-98	1	11-18-98		
72-2185	Engine, Compressor Assembly - Removal of Compressor Vent Gaskets	02-15-98	1	03-31-98		
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A-72-2188	Canceled Prior to Publication					
72-2189	Engine, Turbine Assembly - Recoating Of Inner Power Turbine Shaft	11-22-99	2	02-22-10		
72-2190	Engine, Compressor Assembly, Release of New Number One Bearing Assembly to Reduce One Hertz Whine	12-14-98	1	08-12-99		
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72-2192	Engine, Turbine Assembly - Release of New Engine Rear Mount Assembly	06-30-00	3	03-06-19		
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73-2001	Engine, Fuel and Control Acceleration Fuel Flow Schedule - Reset	01-30-80				
73-2002	Engine, Fuel and Control, Fuel Control Maximum Fuel Adjustment Quadrant - Re- place	01-30-80	1	11-15-81		
73-2003	Engine, Fuel and Control, Electrical Harness - Replace	09-25-78	1	11-10-78		
73-2004	Engine, Fuel and Control Start - Acceleration Flow Schedule Adjuster - Add	03-15-80	2	09-15-80		
73-2005	Engine, Fuel and Control, Fuel Control and Governor Assemblies Throttle Shaft Bush- ing - Replace	06-11-79	1	11-15-81		
73-2006	Engine, Electrical System, Thermal Switch Cable Bushing - Add	04-17-79				
73-2007	Engine, Fuel and Control Pc Filter Assembly - Add	06-15-80	3	03-30-82		
73-2008	Engine, Fuel and Control, N <sub>2</sub> Overspeed and Compressor Bleed Control Solenoids Plunger Spring - Replace	09-30-79				
A-73-2009	Engine, Fuel and Control, N <sub>2</sub> Overspeed Control - Replace	03-14-79	2	09-01-94		
73-2010	Engine Fuel and Control, Fuel Control and Governor Assemblies Screened Orifices - Replace	08-15-80	2	06-15-98		
73-2011	Engine, Fuel and Control, N <sub>2</sub> Overspeed Control - Replace	06-30-80	2	05-15-81		
73-2012	Engine, Fuel and Control, Fuel Control Assembly Improved Lever and Bellows Assemblies - Modify	12-15-80	2	01-15-82		
73-2013	Engine Electrical Harness (250-C28) - Modify	02-15-81	1	08-15-84		
73-2014	Engine Electrical Harness (250-C28B) - Modify	11-30-80	1	05-15-82		
73-2015	Engine, Fuel and Control, Fuel Control Assembly Governor Bellows Damper Rings - Add	05-15-80				
73-2016	Engine, Fuel and Control, Pc Filter Mounting Bracket - Modify	07-30-80	1	10-30-80		
73-2017	Engine, Fuel and Control, Pc Air Tube Assembly, Fuel Control to Governor Tee, Clamping - Add (250-C28B)	09-30-80	1	02-28-81	01-01-81	
73-2018	Bendix Power Turbine Governor Inspect Drive Shaft and Add Epoxy Bonding to Torsional Spring Drive Assembly	01-12-81	4	08-15-85		
73-2019	Engine Fuel and Control, Fuel Control Assembly - Replace Metering Valve	04-30-81				
A-73-2020	Engine Fuel and Control, Disarm N <sub>2</sub> (Electronic) Overspeed Control System - 250-C28B only	09-07-81	2	02-15-94		
73-2021	Cancelled prior to publication					
73-2022	Cancelled prior to publication					
73-2023	Engine Fuel and Control, Fuel Control Main Body Casting - Measure Wall Thickness at Torsion Shaft Bore End	Cancelled				

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A-73-2024	Engine Fuel and Control N <sub>2</sub> Overspeed Control Assembly - Add Lockwashers to Ground Jumper Wire and Relocate	10-12-81	2	09-30-82		
73-2025	Engine, Fuel and Control, Bendix Power Turbine Governor - Incorporation of Gover- nor Body Access Window	08-01-88				
A-73-2026	Engine Fuel and Control, Bendix Fuel Control Assemblies and Power Turbine Governor Assemblies Inspect Bushing Assemblies	10-15-82			10-15-83	
73-2027	Engine, Fuel and Control, Bendix Fuel Control and Power Turbine Governor Assemblies - Add Filter Fittings	05-02-83	2	03-10-88		
73-2028	Engine Fuel and Control, Fuel Control and Governor Assy - Modify	03-15-84	2	07-15-87		
73-2029	Engine, Fuel and Control, Allied/Bendix Fuel Control Model DP-T3-Decrease In Max Flow Stop Setting	08-01-88	1	11-01-89		
A-73-2030	Engine, Fuel and Air System-Pc Scroll To Pc Filter Tube Assy - Inspection	06-23-86	3	04-15-92	07-31-86	
73-2031	Engine, Fuel and Control, Improved Engine N <sub>2</sub> Overspeed Control Assembly - Install	04-01-88	2	10-01-91		
73-2032	Engine, Fuel, Lube and Air System, Fuel Control Unit, Acceleration Governor Bellows Snubber - Add	05-01-88	1	11-01-89		
73-2033	Cancelled prior to publication					
73-2034	Cancelled prior to publication					
73-2035	Engine, Fuel and Control, Argo-Tech Fuel Pump, Machine Fuel Pump Gear Housing and Pump Cover Assembly	06-01-89	1	12-17-07		
73-2036	Cancelled prior to publication					
73-2037	Engine, Fuel and Control, Deletion of N <sub>2</sub> Electronic Overspeed System From Single Engine Applications	08-01-91	3	09-15-95		
73-2038	Cancelled prior to publication					
73-2040	Aviall Recall of Certain Bendix Power Turbine Governors	03-15-90	1	10-15-91	12-31-91	
73-2041	Cancelled Prior to Publication					
73-2042	Engine, Fuel and Control, Rework of N <sub>2</sub> Overspeed Control	03-15-91	1	11-15-91		
73-2043	Engine, Fuel and Control, Fuel Control Heater Kit, Replace Dummy Igniter Plug	04-30-93				
73-2045	Cancelled prior to publication					
A-73-2046	Engine, Fuel and Control, Disarm N <sub>2</sub> (Electronic) Overspeed Control System - Multi-Engine Aircraft	03-15-92	2	11-15-93	06-30-92	
A-73-2047	Bendix Main Fuel Controls Used on Model 250 Series Engines - Application of NYE Synthetic Oil 608 to Beryllium Copper PC Bellows Assembly	Cancelled				
73-2048	Engine, Fuel and Control, Installation of New Throttle Positioning Spring - Replace	02-20-93				

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73-2049	Engine, Fuel and Control, Release of New Fuel Control With Stronger Bypass Valve Cover Retaining Screws, Modify	02-15-93	1	12-07-93		
73-2050	Engine, Fuel and Control, Release of New Fuel Control Lever Arm - Replace	04-15-93				
73-2051	Air Logistics Recall of Certain Bendix Power Turbine Governors and Controls	12-20-92			12-31-94	
A-73-2052	Engine, Fuel Control, Inspection By-Pass Cover Screws, and Replacement of All 250-C28 and 250-C30 Relief Valves	02-25-93				
A-73-2053	Engine, Fuel and Control, Fuel Control Bellows - Replace	11-18-93	4	10-09-01		
73-2054	Engine, Fuel and Control, Release of New Investment Casting Cover Assembly	11-30-94	2	09-15-97		
73-2055	Engine, Fuel and Control, Removal of Magnetic $N_2$ Speed Pickup	03-15-94	2	08-15-94		
73-2056	Engine, Fuel and Control, Rework of Gover- nor Throttle Shaft to Add Lubrication Chan- nel to Lubricate the Throttle Shaft	08-30-94	2	10-31-96		
73-2057	Engine, Fuel and Control - Rework of Fuel Control Throttle Shaft to Add Lubrication Channel to Lubricate the Throttle Shaft	08-30-94	1	10-31-97		
A-73-2058	Engine, Fuel and Control, Fuel Control By- pass Cover Screw Inspection	11-10-95	1	12-02-98		
73-2059	Engine, Fuel and Control, Release of New Design Shaft Seal, CECO Fuel Pump	07-31-96				
73-2060	Engine, Fuel and Control, Fuel Control Po Prime Dampening Oriface Removal	04-07-97	2	10-28-98		
73-2061	Engine, Fuel and Control, Tube Assemblies - Replace	05-30-97				
73-2062	Engine, Fuel and Control, Power Turbine Governor Drive Bearings - Replace	07-15-97	1	05-08-98		
73-2063	Engine, Fuel and Control - Fuel Control Drive Bearings - Replace	04-10-97	4	05-17-10		
73-2064	Engine, Fuel and Control, Fuel Control Stop Nut - Rework	08-31-97	2	10-13-99		
73-2065	Engine, Fuel and Control, Fuel Control Cut- off Valve - Rework	08-31-97	1	06-09-00		
A-73-2066	Engine, Fuel and Control - CECO Engine Driven Fuel Pump - Internal Spline Inspection	08-21-97				
73-2067	Engine, Fuel and Control - AlliedSignal (Bendix) Main Fuel and Control - Incorporate One Piece Bypass Valve Sleeve	01-08-99	1	09-28-99		

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73-2068	Engine, Fuel And Control - CECO MFP-264-1 & MFP-264-2 Fuel Pump - Replace	10-26-00 Cancelled 09-24-12				
A-73-2069	Engine, Fuel and Control - Honeywell Fuel Control Unit and Power Turbine Governor - Internal Spring Replacement	10-05-98	3	08-13-04		
73-2070	Engine, Fuel and Control - Release of New Bypass Retention Plate	04-20-01	1	11-15-02		
73-2072	Engine, Fuel and Control - Honeywell (Bendix/AlliedSignal) Main Fuel Control Units - One Time Inspection Of Screws	04-06-01	1	05-13-02		
73-2073	Engine, Fuel and Control - Power Turbine Governor Increased Durability Design	04-23-03				
73-2074	Engine, Fuel and Control - Goodrich Engine Driven Fuel Pump Improved Drive Shaft Durability	04-07-04	3	03-06-19		
A-73-2075	Engine, Fuel Delivery - Release of New Fuel Nozzle	09-04-03	1	08-30-04		
73-2076	Engine, Fuel and Control - Power Turbine Governor Increased Reliability	04-21-08	2	02-04-09		
73-2078	Engine - Fuel Nozzle Spray Tip/Inner Air Shroud Replacement	09-09-13	2	10-20-14		
73-2079	Engine, Fuel & Control - Honeywell Main Fuel Controls - Replacement of the Bypass Valve Sleeve	04-09-12	2	12-01-15		
73-2080	Engine Fuel and Control - Power Turbine Governor Drive Bearing Replacement	01-20-14	1	09-08-14		
73-2081	Engine - Fuel and Control - TECS Engine Driven Fuel Pump Internal Spline Inspection	12-09-14	1	01-14-15		
73-2082	Engine, Fuel and Control- Power Turbine Governor New Drive Bearings	03-30-17	1	09-20-17		
73-2083	Engine, Fuel and Control- Fuel Control New Drive Bearings	10-26-17				

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74-2001	Engine, Electrical - Start Counter Assembly - Removal/Installation	01-15-99	1	03-17-99		
74-2002	Engine, Ignition System - Relocation of Ignition Lead	08-04-00	2	06-04-02		
74-2003	Engine, Ignition System- Repair or Replacement of Select Rolls-Royce P/N 6899093 (Unison P/N 10-614950-1) Ignition Exciters	06-23-17				

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75-2001	Cancelled prior to publication					
75-2002	Cancelled prior to publication					
75-2003	Air System, Compressor Bleed Valve Gasket - Add	08-31-79	1	12-15-79		
75-2004	Air System, Compressor Bleed Valve Screen - Add	07-31-79	1	03-28-80		
75-2005	Air System, Compressor Bleed Valve Orifices - Replace	08-15-79	2	08-30-80		
75-2006	Air System, Bleed Valve Installation - Rework	05-1-80	3	06-15-83	09-30-81	
75-2007	Air System, Compressor Bleed Valve - Add Vented Plug	03-15-81	1	01-15-82		
75-2008	Air System, Compressor Bleed Valve Replumbed Configuration - Modify	09-30-80	1	01-15-82		
75-2009	Air System, Air Valve Assembly - Reduce Diameter of Piston	01-30-81			12-01-83	
75-2010	Air System, Bleed Valve Assembly - Recalibrate	08-15-81	1	05-15-82		
75-2011	Air System, Compressor Bleed Valve Bellows - Replace	02-23-82	1	09-30-82		
75-2012	Air System, Bleed Valve Assembly Mounting Gasket - Replace by Stainless Steel Gasket	09-15-81	1	05-15-82		
75-2013	Fuel, Lube and Air System-Solenoid Valve Assemblies - Replace Rivets	01-30-83	1	03-30-85		
75-2014	Air System, Compressor Bleed Gasket Replace with Larger Hole Gasket	03-15-83				
75-2015	Air System Compressor Bleed Valve Assembly - Bellows Dampner - Scrap Blue Colored Dampner	09-30-82				
75-2016	Air System, Bleed Valve to Solenoid Valve Tube Assembly Installation - Add	05-30-85				
A-75-2017	Engine, Fuel, Lube And Air System, Improved Strength Pc Filter Housing	02-15-88	3	02-01-10	10-31-88 04-30-89 10-31-89 04-30-90	
75-2018	Cancelled prior to publication					
75-2019	Cancelled prior to publication					
75-2020	Engine, Air System - Bleed Valve With Improved Durability	01-30-03				
75-2021	Air System, Valve, Anti-Ice - Rework of Anti-Ice Valve	09-05-11				

#### **INSTALLATION BULLETIN INDEX**

IB No.	<u>Subject</u>	Date <u>Published</u>	Revision <u>Number</u>	Date <u>Revised</u>
2001	Electrical, Kit, Dual Ignition Installation Customer Option	12-15-80		
2002	Cancelled Prior to Publication			
2003	Engine Fuel and Control, Fuel Control Heating Kit Customer Option	Cancelled		
2004	Engine, Gearbox Assembly - Installation of 15 HP Spare Accessory Drive	04-15-83		
2005	Engine, Fuel and Control, Installation of Cover on Power Turbine Governor or Fuel Control Unit Vent Screen	02-15-91	1	09-15-97
2006	Engine Fuel and Control, Fuel Control Heating Kit Customer Option	04-15-92		