

Rolls-Royce Corporation M250-C18

COMMERCIAL ENGINE BULLETIN (CEB)

Technical Publications Index

March 3, 2020

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179	Gearbox, Wet Spline Starter Generator Gearshaft - Install	04-29-77	5	08-25-16		
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191	Bendix Fuel Control, Ratio Lever Assembly - Replace	11-05-77				
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208	Sundstrand, Fuel Pump and Filter Assembly (Single Element) Driveshaft and Gear Set - Replace	12-30-82	2	10-15-85	10-31-85	
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213	Engine, Compressor No. 1 Bearing and Retaining Nut - Replace	03-15-81	2	07-01-84		
214	Engine, Turbine P. T. Inner and Outer Shafts and Inner Coupling Nut Electroless Nickel Plate Instead of Sermetel W or Alseal 500	Cancelled- REF: 250-C18 CEB-239				
215	Engine, Turbine, P.T. Inner Shaft - Replace by Shaft with Increased Pilot Diameter O.D.	12-15-81	2	12-02-85		
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217	Cancelled prior to publication					
218	EnginePower Turbine Support and Seal AssemblyExtend Inner Cross Section of Scavenge Oil Drain Strut	03-31-81	1	03-15-82		
219	Cancelled prior to publication					
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222	Cancelled prior to publication					
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260	Engine, Gearbox Assembly, Starter Generator Gearshaft, Modify Spline No-Go Gage	06-01-89				
261	Cancelled Prior To Publication					
262	Engine, Turbine Assembly, New Gas Producer Turbine Tiebolt Spanner Nut	Cancelled				

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263	Engine, Tooling, Power & Accessory Gearbox Bearing Removal Puller Kit, Modify	06-01-89				
A-264	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	
265	Engine, Accessory Gearbox, Install New Pressure Oil Tube	04-30-90	1	06-21-91	12-31-90	
266	Aviall Recall of Certain Bendix Power Turbine Governors	03-15-90	1	10-15-91	12-31-91	
267	Engine, Combustion Liner, Rework	Cancelled				
A-268	Engine, Turbine Assembly, Turbine Spline Adapter P/N 6898784, Replace Certain Suspect Adapters	04-30-90	1	07-15-91		
269	Cancelled Prior To Publication					
270	Cancelled Prior To Publication					
271	Engine, Compressor Assembly, Release of New Coatings for Previously Uncoated Compressor Wheels - Rework	03-15-92	4	10-16-15		
272	Engine, Turbine Assembly - Combustion Liner - Rework	09-1-91	2	06-18-98		
273	Engine, Fuel and Control, Replacement of Throttle Balance Spring and Maximum Fuel Flow Quadrant	07-1-91	1	12-15-91		
274	Inspection of Oil Filter Inlet Tube Assembly, P/N 6876925A For Proper Engagement	11-15-91				
275	Engine Compressor Assembly, Release of New Compressor Discharge Tubes - Replace	Cancelled				
276	Engine, Fuel, Lube and Air System, Release of New Anti-Icing Valve, Modify	06-15-92	1	09-15-96		
A-277	Bendix Main Fuel Controls Used on Model 250 Series Engine - Application of NYE Synthetic Oil 608 to Beryllium Copper PC Bellows Assembly	Cancelled				
278	Engine, Fuel and Control, Release of New Fuel Control With Stronger Bypass Valve Cover Retaining Screws, Modify	02-15-93	1	12-07-93		
A-279	Engine, Fuel, Lube and Air Assembly, Fuel Hose Assembly 23005205, Replace	07-30-92				
280	Engine, Turbine Assembly, Authorization to Reidentify Semi-finished 2nd-Stage Nozzles	12-31-93	7	03-29-18		

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281	Engine, Compressor Assembly, Compressor Case, New Material Plastic, Add	08-31-93				
A-282	Engine, Fuel and Control, Fuel Control Bellows, Replace	11-18-93	4	10-09-01		
A-283	Engine, Fuel and Control, Release of New Investment Casting Cover Assembly	01-31-97	1	01-22-01		
284	Engine, Fuel and Control - Rework of Governor Throttle Shaft to Add Lubrication Channel to Lubricate the Throttle Shaft	08-30-94	2	10-31-96		
285	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-287	Engine, Turbine - Visual Inspection Of Certain First Stage Nozzle Shield Dome Details for Condition	01-15-96	2	10-15-97		
A-288	Engine, Turbine - Inspection of First Stage Nozzle Shield Dome Detail for HMI or Overhaul	01-15-96	2	05-12-99		
289	Engine, Fuel and Control, Release of New Design Shaft Seal For CECO Model MFP 263 and 264 Fuel Pump	07-31-96				
290	Engine, Fuel and Control - Fuel Control Drive Bearings - Replace	04-10-97	4	05-17-10		
291	Engine, Fuel and Control, Power Turbine Governor Drive Bearings - Replace	07-15-97	1	05-08-98		
292	Engine, Fuel and Control, Fuel Control Stop Nut - Rework	08-31-97	2	10-13-99		
A-293	Engine Assembly, Turbine Pressure Lube Oil Check Valve, P/N 23062087, Verification of Proper Clamp Part Number and Position	05-30-97				
A-294	Engine, Gearbox Assembly - Oil Delivery Tube - Replace	03-15-99	2	02-02-04		
A-295	Engine, Fuel and Control, CECO Engine Driven Fuel Pump - Internal Spline Inspection	08-21-97				
296	Engine, Fuel and Control - CECO MFP-263 Fuel Pump - Replace	04-30-98				
298	Engine, Fuel and Control - AlliedSignal (Bendix) Main Fuel Control - Incorporate One Piece By- pass Valve Sleeve	01-08-99	1	09-28-99		
299	Engine, Turbine Assembly - Recoating Of Inner Power Turbine Shaft	11-22-99	2	02-22-10		

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301	Engine, Gearbox Assembly - Release Of New Helical Torquemeter Gearshaft Assemblies and Internal Retaining Rings (Damper)	11-05-99	3	05-03-10		
302	Engine, Fuel and Control - Release of New Bypass Retention Plate	04-20-01	1	11-15-02		
A-303	Engine, Turbine - Inspection Of 1st-Stage Nozzle Shield Dome	03-29-00	9	04-30-18		
A-304	Engine, Turbine Assembly - Gas Producer Rotor Assembly - Replace Turbine Tie Bolt	05-09-00	2	11-03-08		
A-305	Engine, Compressor Assembly - Visual Inspection of Compressor Scroll Pressure Probe Elbow (Pressure Probe)	05-05-00	1	08-02-00		
A-306	Engine, Turbine - Replacement Of 2nd-Stage Nozzle Diaphram	10-24-00	4	11-22-19		
309	Engine, Fuel and Control - Honeywell (Bendix/AlliedSignal) Main Fuel Control Units - One Time Inspection Of Screws	04-06-01	1	05-13-02		
310	Engine, Control System - One Time Inspection For Proper Components	10-15-01	1	11-28-01		
311	Engine, Main Accessory Gearbox - Release of Rework And Reidentified Lip Seals	04-25-02				
312	Engine, Fuel and Control - Power Turbine Governor Increased Durability Design	04-23-03				
A-313	Engine, Fuel Delivery - Release of New Fuel Nozzle	09-04-03	1	08-30-04		
314	Engine, Gearbox Assembly - Replacement of Breather Gear Seal	02-07-05				
316	Engine, Turbine - Inspection of Sump Assembly, Oil - Gasifier Turbine Bearing Support	02-19-07	1	07-12-07		
318	Engine, Fuel & Control - Power Turbine Governor Increased Reliability	04-21-08	2	02-04-09		
319	Engine, Turbine Assembly - Replacement of Turbine Gas Producer Forward Labyrinth Seal	09-13-10	1	08-15-11		
321	Engine - Fuel Nozzle Spray Tip/Inner Air Shroud Replacement	09-09-13	2	10-20-14		

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322	Gearbox - Spare Accessory Drive Gear (Vacuum/Hydraulic Pump) Removal	02-01-80	8	03-31-14		
323	Gearbox, Housing and Cover Oil Scavenge Ports Helical Coil Inserts - Add	08-30-80	4	12-03-12		
324	Gearbox, Housing and Cover Oil Pressure Ports Helical Coil Inserts Add	08-30-79	6	12-03-12		
325	Engine Fuel and Control - Power Turbine Governor Drive Bearing Replacement	01-20-14	1	09-08-14		
326	Engine - No. 5 Bearing Retaining Ring Replacement	09-03-14	1	07-13-15		
327	Engine - Fuel and Control - TECS Engine Driven Fuel Pump Internal Spline Inspection	12-09-14	1	01-14-15		
328	Engine - No. 8 Beaaring Manufactured by NHBB	03-27-15				
330	Engine, Fuel and Control- Power Turbine Gover- nor New Drive Bearings	03-30-17	1	09-20-17		
331	Engine, Fuel and Control- Fuel Control New Drive Bearings	10-26-17				
332	M250 Gearbox Oil Check Valve, Guide, Poppet, Check Valve Replace P/N 23085911 and 6898840 with New P/N M250-10893 or P/N M250-10894	10-16-19	1	01-08-20		
333	Engine, Turbine, 2nd-Stage Turbine Wheel Replacement	09-07-18	1	10-09-18		

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1	Fuel Control System Changes for Bell Helicopter Model 206	02-07-67		
2	Second Accumulator Installation with High Force Check Valve	10-16-69		
3	Pc Filter Installation - Bolkow Bo 105	Cancelled		
4	Installation of P/N 6877138 Auto Reignition Control Kit on Model 250-C18 and -C18B Engines	03-17-72	2	10-31-91
5	Engine, Fuel and Control, Installation of Cover on Power Turbine Governor or Fuel Control Unit Vent Screen	02-15-91	1	09-15-97