

Rolls-Royce Corporation M250-B15G

COMMERCIAL SERVICE LETTER (CSL)

Technical Publications Index

March 3, 2020

COMMERCIAL SERVICE LETTER INDEX

CSL No.	<u>Title/Description</u>	Date <u>Published</u>	Revision <u>Number</u>	Date <u>Revised</u>
TP 1	M250 Authorized Maintenance Centers (AMC's), Publications, Rolls-Royce Telephone Contacts, Warranty, Training, and Unapproved Parts	Reissue 03-31-97	11	06-11-18
TP 2	Approved Lubricants - Engine Oil System	Cancelled-Ref: Ops. And Maint. Manual		
TP 3	250-B15G Series Engine Time Limited Parts	Cancelled-Ref: Ops. And Maint. Manual		
TP 4	Time Between Overhauls	Cancelled-Ref: Ops. And Maint. Manual		
TP 5	O-Ring Added Between Oil Filter Element And Standpipe	Cancelled-Ref: Ops. And Maint. Manual		
TP 6	AVGAS Mixture Using 100/130 Aviation Gasoline With Commercial Jet A Turbine Fuel For Cold Weather Operation	Cancelled-Ref: Ops. And Maint. Manual		
TP 7	Fuel Approved For Use In 250 Series Engines	Cancelled-Ref: Ops. And Maint. Manual		
TP 8	Water Washing The Compressor In Cold Water	Cancelled-Ref: Ops. And Maint. Manual		
TP 9	Starter Generator And Starter Generator Gearshaft Mating Spline Wear	Cancelled-Ref: Ops. And Maint. Manual		
TP 10	Single Element Fuel Pump Shouldered Drive Shaft Inspection	Cancelled-Ref: Ops. And Maint Manual.		
TP 11	Model 250 Engine Log Books	Cancelled 03-24-08		
TP 12	250 Series Engines Cost Effect Of Modular Overhaul	Cancelled-Ref: Ops. And Maint. Manual		
TP 13	Bleed Valve Cleaning	Cancelled-Ref: Ops. And Maint. Manual		
TP 14	Model 250 Reporting	02-20-75	8	02-07-11
TP 15	Use of Unapproved Parts, Engines, Major Modules, or Piece Parts That May Have Been in Long Term Storage in Rolls-Royce Commercial Engines	07-10-75	7	02-12-02

COMMERCIAL SERVICE LETTER INDEX

CSL No.	Title/Description	Date <u>Published</u>	Revision <u>Number</u>	Date <u>Revised</u>
TP 16	Noisy 250 Series Engine Fuel Pumps	11-26-75	4	06-08-04
TP 17	Rotating Balance Of The Engine And Propeller Assembly	Cancelled-Ref: Ops. And Maint. Manual		
TP 18	Replacement Interval Of Fuel Inlet Filter Strainer In Bendix Fuel Control	Cancelled-Ref: Ops. And Maint. Manual		
TP 19	Cancelled Prior to Publication			
TP 20	250 Compressor Erosion Inspection	Cancelled-Ref: Ops. And Maint. Manual		
TP 21	Cancelled Prior to Publication			
TP 22	Cancelled Prior to Publication			
TP 23	Field Cleaning Procedure Relative To Carbon Caused Turbine $\rm N_2$ Lock up - All Series I And II Model 250 Engines	Cancelled-Ref: Ops. And Maint. Manual		
TP 24	Cancelled Prior to Publication			
TP A-25	Power Turbine Outer Coupling Nut Inspection	10-27-76	5	07-22-94
TP A-26	P/N 6871492 Beta Valve Adapter (Or Prop Oil Plug)	06-17-77		
TP 27	DDA Model 250 Customer Questionnaire	Cancelled		
TP 28	Oil Foaming And Oil Pressure Fluctuations	03-09-78		
TP 29	Gearbox, Wet Spline Starter-Generator Gearshaft (Customer Option)	03-31-78		
TP 30	New Coordinator Beta Control Lever Rigging Procedures	Cancelled-Ref: Ops. And Maint. Manual		
TP 31	Cancelled Prior To Publication			
TP 32	Inspection of <u>FACET</u> Low Pressure Fuel Filter Element (DDA P/N 6895177; Kit P/N 6895028)	Cancelled		
TP 33	Troubleshooting the Bendix Start Derich System On Fuel Controls On 250-C18 And B15G Series Engines	06-28-71	1	07-06-79
TP 34	Cancelled Prior to Publication			
TP 35	Cancelled Prior to Publication			
TP A-36	Part Number 6856754 And 6871444 Fourth-Stage Compressor Wheel Retirement For Excessive Hardness	03-15-79		

COMMERCIAL SERVICE LETTER INDEX

CSL No.	<u>Title/Description</u>	Date <u>Published</u>	Revision <u>Number</u>	Date <u>Revised</u>
TP 37	Turbine to Compressor Coupling	Cancelled-Ref: Ops. And Maint. Manual		
TP 38	Air Purge Of Low Pressure (LP) Fuel Filter For Single Element Fuel Pumps On Boost Pump Equipped Aircraft	Cancelled-Ref: Ops. And Maint. Manual		
TP 39	Lubrication System Troubleshooting	06-07-79	7	09-14-09
TP 40	Use of Silicone Base Molybdenum Disulfide And Nickel Base Anti-Seize Compounds	07-06-79	2	02-15-80
TP 41	Recall of "PRIST" Packaged In Cans Manufactured By Continental Can Company	Cancelled		
TP 42	Cancelled Prior to Publication			
TP 43	Purchase of Detroit Diesel Allison Commercial Model 250 Engines	07-12-79		
TP 44	Fuel Pump Filter By-Pass Valve - Periodic Operational Check	Cancelled-Ref: Ops. And Maint. Manual		
TP 45	Fire Extinguisher Material (Cleaning)	09-28-79	1	12-01-80
TP 46	Special Inspections For Engines Operated In Volcanic Ash	06-02-80	5	01-05-07
TP 47	Compressor Case - Sealing of Cracked Plastic Liner	Cancelled Ref Ops And Maint. Manual		
TP 48	Sunstrand Grease Part Number Change	08-18-80		
TP 49	Fuel/Control System Air Leak-Safety Warning	09-15-80	2	11-22-10
TP 50	Spectograph Oil Analysis Programs (SOAP) Versus Magnetic Drain Plug Lights-Safety Warning	09-30-80	3	11-01-96
TP 51	Model 250 Turbo Prop Fuel System Operational and Maintenance Guidelines	12-11-81		
TP 52	Model 250 Series Engine Identification	Cancelled 04-07-08		
TP 53	Turbine "U" Ring Installation And Pressure Test	Cancelled-Ref: Ops. And Maint. Manual		
TP 54	List of Model 250 Publications Indicating The Latest Revision As of March 30, 1982	Cancelled		
TP 55	Cancelled Prior to Publication			
TP 56	Cancelled Prior to Publication			

COMMERCIAL SERVICE LETTER INDEX

CSL No.	Title/Description	Date <u>Published</u>	Revision <u>Number</u>	Date <u>Revised</u>
TP 57	Inspection Of The No. 6 And 7 Bearing Pressure Oil Nozzle After Removal	Cancelled-Ref: Ops. and Maint. Manual		
TP 58	Cancelled Prior to Publication			
TP 59	Cancelled Prior to Publication			
TP 60	Cancelled Prior to Publication			
TP 61	Cancelled Prior to Publication			
TP 62	Cancelled Prior to Publication			
TP 63	Benefits of an External Scavenge Oil Filter	08-01-84	2	07-28-05
TP 64	TBO Extension Program, 250 Series Engines	09-14-84	3	04-30-96
TP 65	Model 250 Rework Parts Policy	Cancelled		
TP 66	Commercial Engine Bulletin Distribution	07-13-84		
TP 67	Commercial Engine Bulletin Classification	06-16-86	4	06-19-19
TP 68	Cancelled Prior to Publication			
TP 69	Model 250 Alignment Build Procedures	12-01-85	1	05-27-86
TP 70	Guidelines for Operation of "On Condition Modules"	04-01-88		
TP 71	Identification of Allison Power Parts (APP)	08-01-85	1	01-31-90
TP 72	Cancelled Prior to Publication			
TP 73	Field Vibration Test Procedure	10-17-86	10	06-19-19
TP 74	Cancelled Prior to Publication			
TP 75	Return Of Parts For Field Investigation At Allison Or Allison Authorized Maintenance Centers (AMC)	04-20-86	2	10-01-96
TP 76	Contamination Removal (Water Rinse) Instructions <u>Using</u> <u>Water Only</u>	06-23-86	11	12-20-19
TP 77	Publication Authorization Procedures	11-03-86	5	11-01-96
TP 78	Alert Document Compliance	01-31-87	3	10-01-96
TP 79	Longer Life Igniter Plugs	08-20-87	3	10-01-96
TP 80	Chafe Wrapping Of Stainless Steel Tube Assemblies	05-01-88		
TP 81	Warning Tags Attached To Fuel Oil, Air Tubes, and Associated Components on 250 Series Engines	09-10-87	2	09-26-00

COMMERCIAL SERVICE LETTER INDEX

CSL No.	Title/Description	Date <u>Published</u>	Revision <u>Number</u>	Date <u>Revised</u>
TP 82	Cancelled Prior to Publication			
TP 83	Model 250 Fuel System Operation and Maintenance Guidelines	05-11-79	2	11-01-88
TP 84	Cancelled Prior to Publication			
TP 85	Serial Number Effectivity, Allison Commercial Engine Bulletins	05-01-88		
TP 86	Commercial Engine Bulletins Incorporation Philosophy	04-30-88		
TP 87	Installation of New Gas Producer Tie Bolt Nut, P/N 23039751	Cancelled		
TP 88	Rolls-Royce Customer Training	08-01-88	21	05-27-15
TP 89	Cancelled Prior to Publication			
TP 90	Translation of Allison Technical Publications into Foreign Languages	11-01-88		
TP 91	Use of Eastern European, United Kingdom, and Peoples Republic of China Specification Fuels in Rolls-Royce M250 Engines	04-01-89	7	03-26-14
TP A-92	Use of Salvaged or Scrapped Parts in Allison Model 250/225 Engines	12-01-88	1	08-15-91
TP 93	Cancelled Prior to Publication			
TP 94	Cancelled Prior to Publication			
TP 95	250 Series I and II Coated Compressor Wheels	08-01-88	1	04-01-89
TP 96	Seal Shelf Life (Age Control)	05-01-89	1	08-22-11
TP 97	Operation of Bendix Fuel Controls and Power Turbine Governors Exposed to Fire or Severe Overtemperature	04-14-89		
TP 100	Cancelled Prior to Publication			
TP A-101	Maintenance Warning - External Lines	11-15-90	2	07-08-19
TP 102	Model 250 Logbook Changes	11-15-94		
TP 103	Model 250 Engine Designations and Applications	11-30-91	5	07-13-15
TP 104	Compressor Case, Blade and Vane Erosion/Corrosion Inspection	02-28-91	5	05-20-13
TP 105	"B" Nut Warning Placard	Cancelled		
TP 107	Cancelled Prior To Publication			

M250-B15G INDEX

Revised March 3, 2020

PAGE 5 OF 9

COMMERCIAL SERVICE LETTER INDEX

CSL No.	<u>Title/Description</u>	Date <u>Published</u>	Revision <u>Number</u>	Date <u>Revised</u>
TP 108	Model 250 Turboprop Engine Mean Time Between Removal Recommendation on Use of Overhaul First-Stage Turbine Nozzles	04-30-93	1	05-31-94
TP 109	Unapproved Hot Engine Cool Down Procedure	03-01-93	1	11-13-01
TP 110	Recommendations in Conjunction with Engine Oil Change	04-30-93	1	04-15-98
TP 111	Operation and Maintenance Manual Publications Concerning Magnetic Chip Detector Guidelines	04-30-93		
TP 112	Authorized Allison Repair/Overhaul Facilities for the Allison Model 250 Engine	Cancelled-Ref. Ops & Maint Manual		
TP 114	Change in Commercial Engine Bulletin Index Format	06-15-93		
TP A-117	Inspection, Rework, and Overhaul of Parts Manufactured by Anyone Other Than Allison and/or Allison Approved Vendors and Supplies	02-15-94	1	11-30-94
TP 118	Engine, Accessory Gearbox Assembly - Part No. 6854424 Seal Installed on Power Turbine Overspeed Governor Pad	08-15-95		
TP 119	Allison Model 250 Engine Customer Support and Service Parts Telephone Numbers	Cancelled 02-01-02		
TP 120	Use of Rolls-Royce Military Surplus Parts in Commercial Engines	01-27-95	5 Reissue	04-23-02
TP 121	Recommended Use of Airframe Accessory Filter for Remote Area Fueling	09-15-97		
TP 123	Identification of a New Fuel Pump Vendor	11-01-95	1	06-30-97
TP 124	Model 250 Publications Procurement Policy	02-15-96	3	03-03-08
TP 125	Letterhead, Model 250 Commercial Engine Bulletins, Commercial Service Letters and Installation Bulletins	11-15-95		
TP 126	Manufacturing Origin Request Procedure	02-20-96	3	07-23-04
TP 127	Rolls-Royce Part or Assembly Modification	07-31-96	2	05-22-02
TP 128	No-Go Gages for Spline Inspection	11-15-97	Cancelled	02-10-14
TP 130	Disposition of Old Engine and Module Data Plate	10-15-97	3	02-24-16
TP 131	Return of Model 250 Field Parts for Investigation at Rolls-Royce	06-30-97	4	04-06-15
TP 132	Commercial Engine Bulletin, CECO Fuel Pump Spline Inspection	09-02-97		

COMMERCIAL SERVICE LETTER INDEX

CSL No.	Title/Description	Date <u>Published</u>	Revision <u>Number</u>	Date <u>Revised</u>
TP 133	Use of High Thermal Stability (HTS) or Third Generation Oils	09-15-97	2	02-13-12
TP 134	Hot Corrosion - Sulfidation	02-10-00	1	05-25-04
TP 135	Inconel Bellows Incorporation in All 250 Allied Signal (Bendix) Fuel Controls	02-27-98		
TP A-139	Model 250 Engine Cautions For Changes In Engine Noise	09-15-99		
TP 140	Alternate Consumable Materials List	04-19-00	3	09-17-12
TP 141	Rolls-Royce Model 250/Aviall Parts And Technical Publications Distribution	Cancelled 01-25-02		
TP 142	Manufacturing Tooling Marks On Tubing Assemblies	04-11-00	1	04-27-09
TP 143	Model 250 Lip Seals	09-07-00	3	05-16-14
TP 144	Engine - New Publications Prices	08-01-00	1 Reissue	08-24-00
TP 145	Special Pricing For 1st-stage Nozzle Shield	Cancelled 07-18-06		
TP A-146	Honeywell Extension Of Inconel Bellows Special Pricing	12-20-00		
TP 147	Second Stage Nozzle Special Pricing Policy	Cancelled 03-15-10		
TP 148	Black Oxide Removed From Specified Gears	04-05-01	1	04-08-03
TP 149	Use of AN503-8-8 Screws In Honeywell Products	04-25-01		
TP 150	Operations In Methane Laden Atmosphere	09-19-01		
TP 151	Handling Instructions For Bare Metal Parts	09-19-01	1 Reissue	10-19-01
TP 152	Shipment Of Fuel System Components	11-15-01		
TP 153	Rolls-Royce Model 250 Engine Customer Support And Service Telephone Numbers	Cancelled 03-20-08		
TP 154	MTU Manufactured Parts	01-08-02	1	02-02-17
TP 155	Fuel System Contamination	04-23-02	2	07-20-09
TP 156	Overhaul Manual MPI Requirements	01-13-03	1 Reissue	01-22-03
TP 157	Gearbox Bore Alignment Check	05-02-03	1	08-27-04
TP 158	Position Statement on Use of Red Dye Contaminated Fuel	02-27-03		

COMMERCIAL SERVICE LETTER INDEX

CSL No.	Title/Description	Date <u>Published</u>	Revision <u>Number</u>	Date <u>Revised</u>
TP 159	Goodrich Pump and Engine Control Systems, Inc. (GPECS) AOG Hotline	08-26-04	1 Reissue	09-17-04
TP 161	250 Engine Wash Procedures	05-27-04		
TP 162	Cancellation Notice - Cancellation of AMC-OIL's and AMC-IL's	05-13-04		
TP 163	Power Turbine Rotor Clamping	05-10-04		
TP 164	Inspection for Engine Damage Following Failure of Non-Rolls-Royce Provided Engine Hardware	05-26-04	1	06-23-04
TP 166	Model 250 E-Pubs Technical Publications	Cancelled 03-20-08		
TP A-167	Engine Flameouts Due to Snow or Ice Ingestion - Warning	09-15-80	3	10-06-05
TP 168	Suspect Repairs	10-31-05		
TP 169	M250 Engine Warranty Guidelines	11-15-06	2	07-27-16
TP 170	Maintenance of Turbine Oil Check Valve	02-07-07	1	09-07-09
TP 171	Quick Disconnect Magnetic Plug Installation	02-07-07	1	11-17-15
TP 175	Rolls-Royce use of Self Adhesive Labels on Certain Parts	06-30-08		
TP 176	Purolator/Facet External Scavenge Oil Filter Inspection	05-03-10	3	
TP 177	Jet A-1 Fuel System Icing Inhibitor (FSII) Notice	07-26-10		
TP 178	Helicopter Wreckage in Brazil	08-06-12		
TP A-179	Enhanced Awareness of Outer Combustion Cracks (OCC)	03-04-13		
TP 180	Release of New Accessory Seals	03-24-14	4	01-05-16
TP 182	Engine Control System- Identification Plate change	08-24-15		
TP 183	OEM Engine Warranty	04-15-99	1	07-08-16
TP 184	Outer Combustion Case Leak TEC Inspection Video	10-19-16		
TP 185	Release of B-Nut Tool (23083893) and Definition	10-24-16		
TP 186	Electronic Availability of Commercial Service Letter	02-14-17	1	09-14-18
TP 187	Engine Assembly- Parts Mutilation Manual	10-17-17		
TP 188	First Stage Turbine Wheel Failure Followed By Inflight Power Loss Due to Over-Temperature Engine Operation	12-05-17		

COMMERCIAL SERVICE LETTER INDEX

CSL No.	Title/Description	Date <u>Published</u>	Revision <u>Number</u>	Date <u>Revised</u>
TP A-189	Enhanced Awareness of Loose or Broken Split Line Bolts/ Studs	02-09-18		
TP 190	Engine Preservation and Storage	04-24-19		
TP 192	Engine- Radiosotopes	11-07-19		
TP 193	Oil Pressure Regulating Valve Adjustment	12-12-19		