



Rolls-Royce

**Rolls-Royce Corporation
501-D22**

**COMMERCIAL ENGINE
BULLETIN
(CEB)**

**Technical Publications
Index**

November 1, 2023

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74-1004	Ignition - New Solid State Ignition Relay P/N 23090200	Optional	08-22-14	
<u>75- AIR</u>				
75-1001	Air - Speed Sensitive Valve Carrier Spring - Replace	Recommended at Next Valve Overhaul	05-17-68	
75-1002	Air - Compressor Air Bleed Collector Assembly - Rework	Recommended on an "As Required" Basis	12-04-74	No. 1, 08-15-80
75-1003	Air - Power Section Anti-Icing Air Outlet Fitting - Replace	At Next Overhaul on an "As Required" Basis	10-01-84	
<u>77- ENGINE INDICATING</u>				
77-1001	Engine Indicating, Thermocouple Harness - Replace	Recommended at Next Overhaul	02-22-68	
77-1002	Engine Indicating, Thermocouple Inspection	At 400 Hours Per the Bulletin	05-20-86	No. 2, 07-13-22

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<u>72- ENGINE</u>				
72-3001	Cancelled Prior to Publication			
72-3003	Cancelled Prior to Publication			
72-3004	Engine - Reduction Gear Main Scavenge Oil Pump - Install Bushings in Cast Iron Body and Plate Assemblies	"As Required" at Time of Overhaul	05-15-69	No. 2, 02-17-70
72-3005	Engine - Reduction Gear Nose Scavenge Oil Pump - Install Bushings In Cast Iron Body and Plate Assemblies	"As Required" at Time of Overhaul	05-15-69	No. 1, 12-04-69
72-3006	Engine - Starter Drive Shaft, Internal Spline Lubrication - Add	Recommended at Overhaul	06-12-69	No. 2, 10-19-70
72-3007	Cancelled Prior to Publication			
72-3008	Engine - Reduction Gear - Locked Races Main Drive, Rear Carrier, and Front Pinion Bearings - Add	Recommended at Next Overhaul	05-01-72	No. 3, 09-25-73
72-3009	Engine - Reduction Gear, Prop Shaft Thrust Bearing, Outer Race Lock - Add	Recommended at Next Overhaul	04-21-71	
72-3010	Engine - Reduction Gear, Rear Pinion Bearing, Replace Rear Housing - Rework To Provide Increased Lubrication	Recommended at Next Overhaul	12-15-71	No. 1, 01-11-74
72-3011	Engine Compressor Vane Air Seals - Replace	When Old Seals Must be Replaced and Spare Stock is Exhausted	12-10-71	
72-3013	Cancelled Prior to Publication			
72-3017	Cancelled Prior to Publication			
72-3018	Engine - Reduction Gear Upper Mount Swivel Arm - Lubrication Fitting Install	No Later than Next Overhaul	03-16-72	
72-3021	Cancelled Prior to Publication			
72-3023	Diffuser Oil Sump Screen - Install	Whenever Disassembly Permits	02-25-72	
72-3026	Engine - Exhaust Duct Seal Ring - Install	Whenever Disassembly Permits	11-06-72	
72-3029	Cancelled Prior to Publication			
72-3033	Cancelled Prior to Publication			
72-3035	Cancelled Prior to Publication			
72-3038	Cancelled Prior to Publication			
72-3040	Approved Liquid Gas Path Cleaners - Motoring Wash	Comply at Earliest Opportunity	02-01-98	No. 2, 08-25-14
72-3042	Oil Foaming	Recommended at Organizational, Intermediate, and Overhaul Maintenance Activities	02-01-98	No. 1, 04-06-18

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73-3004	Engine Fuel Control - Rework to 1970°F Maximum TIT for 501-D22C	Instructional Bulletin, Recommended at Next Overhaul	09-14-72	
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73-3005	Cancelled Prior to Publication.			
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NOTE: The following 501-D22C Commercial Engine Bulletins are listed in the 501-D22, A, C, G, CEB index.

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