

Rolls-Royce

Rolls-Royce Corporation
501-D13

COMMERCIAL OVERHAUL INFORMATION LETERS (COIL)

Technical Publications Index

August 8. 2019

COIL No.	Subject	Published	Revised
101	Metallizing of The Compressor Air Inlet Housing	Cancelled *	
102	Distribution of Metallizing Handbook	Cancelled	
103	501-D13 Engines - 4th-Stage Turbine Wheel Hub Splines, Rework	09-01-60	
104	Distribution of Specialized Chemical Processing Compounds	Cancelled	
105	Reduction Gear Main Drive Gear - Inspection and Repair of Loose Damper Rings	Cancelled*	
106	501-D13 Front Compressor Oil Seal Lubricant and Lubrication	Cancelled	
107	Elimination of Electro-Coat Process 501-D13 Overhaul Manual	Cancelled	
108	Allison Commercial Overhaul Information Letter D13 Engines and 606 Propellers	06-16-61	Reissued 08-02-61
109	"Short" Compressor Blade Pins	Cancelled	
110	Life Limitation and Time Coding of 501-D13 Engine Parts	Cancelled*	
111	501-D13 Rear Turbine Bearing Support Hub Replacement	Cancelled*	
112	Nickel Brazing of 501-D13 Combustion Liner Assemblies	Cancelled	
113	Overhaul Repair of 501-D13 Torquemeter Anti-Icing Duct	07-17-61	
114	Compressor Front Bearing Retaining Ring Installation	Cancelled	
115	Overhaul of The -606/-606A Solenoid Stop Assembly	Cancelled**	
116	501-D13 Turbine Rear Bearing Cage Cap Bolts	Cancelled**	
117	Cancelled Prior to Publication		
118	Installation and Repair of Fiber Glass Laminate To Spinner Islands -606 Propeller	Cancelled**	
119	Dielectric Check of Aeormat Element Assembly	Cancelled	
120	NTS and Condition Rail and Carriage Assembly Adjustments	Cancelled	
121	Modification of D13 Engines Per Commercial Engine Bulletins 72-198 and 72-205	Cancelled	
122	D13 Test Cell Inlet Temperature, Inlet Pressure, and Exhaust Pressure Survey Instructions	12-01-61	
123	Use of 1000 Volt Meter For Aeromat Element Minimum Resistance Check	Cancelled	
124	Selection of Reduction Gear Accessory Bearings	Cancelled	
125	Master Gear Assembly, Overhaul Wear Limits	Cancelled	
126	Installation/Removal of Thread Inserts	Cancelled	
127	Cancelled Prior to Publication		
128	Shimming of Screw and Pinion, NTS, Condition and Speed	Cancelled	
129	Use of M-77 Lubricant in Lieu of Low Temperature Lubriplate In - 606 Regulator	Cancelled**	
130	-606 Prop -Condition Carriage 6523016, NTS Carriage 6504331	Cancelled**	

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COIL No.	Subject	Published	Revised
131	Inspection of Speed Sensitive Valve Pilot Section Airflow	01-05-62	
132	Index Marking of the Speed Gear and Accessory Plate	Cancelled	
133	Condition Lever Gear and Pinion Screw Tooth Pickup Tolerance and Checking Procedure	Cancelled	
134	Metallize Repair of Magnesium Oil Pump Gear Pockets	Cancelled	
135	Overhaul Wear Limits of Governor and NTS Rail Assembly, Overhaul Manual (-606)	Cancelled**	
136	Leak Test of Pitch Lock and Stop Valve Body	Cancelled	
137	Beta Transition Tolerance Change	Cancelled	
138	-606 Regulator Overhaul Wear Limits	Cancelled**	
139	501-D13 Bearing Reconditioning	Cancelled	
140	-606 Propeller Overhaul	Cancelled**	
141	Regulator Adapter Overhaul Wear Limits	Cancelled	
142	Cancelled Prior to Publication		
143	Rework of Spalls In Ball Races of -606 Blades	Cancelled**	
144	D13 Turbine Wheel Serration Rebroaching	03-30-62	
145	Reinspection of Spare Stock -606 Cuff Sheath	Cancelled**	
146	-606 Condition Lever Cam Rework	Cancelled**	
147	Cancelled Prior to Publication		
148	Regulator Gear Pump Time Between Overhaul	Cancelled	
149	D13 1st-Stage Turbine Vane Assembly Wear	Cancelled	
150	Repair of Oil Transfer Tubes and Mating Holes in the Hub Assembly	Cancelled	
151	Repair of 6527259 and 6527260 NTS and Speed Screw and Pinion Assembly Using 6508544 Insert	Cancelled	
152	Use of Nubelon Paint on D13 Compressor Air Inlet Housing	Cancelled	
153	Repair of 6519085 Pilot Plate Assembly	Cancelled	
154	Spinner Repair - Use of RH and LH Bulkhead Brackets	Cancelled**	
155	Repair of -606 Regulator NTS Rails	Cancelled**	
156	Prop Shaft Plating -D13 Engines	Cancelled	
157	Repair of -606 Torque Cylinder 6517718	Cancelled**	
158	Cancelled Prior to Publication		
159	Inspection of -606 and -606A Propeller Preload Bearings, 6517724	Cancelled**	
160	Rework of Screw Holes In 6519258 Regulator Adapter Plate	Cancelled	
161	-606/-606A Hub Assembly/Contact Hamilton Standard for Current Status	Cancelled**	
162	Accomplishment of Hub Assembly Modifications During Repair	Cancelled**	
163	-606/-606A Regulator Adapter	Cancelled**	

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COIL No.	Subject	Published	Revised
164	Regulator Gear Pump Repair Limits –Flow Versus Time	Cancelled	
165	Solenoid Valve Assembly –606/–606A	Cancelled**	
166	6528312 Screws Used Used In The Rotary Actuator Assembly	Cancelled	
167	Salvage Rework of 6517718 Torque Cylinder	Cancelled	
168	1st–Stage Turbine Blade Inspection Criteria	Cancelled	
169	3rd–Stage Turbine Blade Information	Cancelled	
170	Salvage of D13 Reduction Gear Main Drive Gear, 6793521	03–01–63	
171	Repair of –606 Prop Spinner Nose Area – Spacer Install	Cancelled**	
172	Compressor Tie Bolt Inspection	Cancelled	
173	Cancelled Prior to Publication		
174	Individual Vane Replacements – Turbine Vane Segments	Cancelled	
175	Reduction of Wear Tolerance For –606 Hub Assembly, Fixed Island Splines	Cancelled**	
176	Inspection and Wear Requirements For –606 Adapter Parts	Cancelled**	
177	Rework of 6519792 Shutter Drive Pinion Cam Surfaces	Cancelled	
178	Repair of Rear Turbine Bearing Support Assemblies	Cancelled	
179	Cancelled Prior to Publication		
180	Turbine Vane Assembly Crack Limits	Cancelled	
181	Turbine Rotor Alignment Procedure	Cancelled	
182	Turbine Rotor Assembly Procedure	Cancelled	
183	D13 Engine Torquemeter Housing Inspection	Cancelled	
184	Addition of Rounded Corner Break To 6709669 Spanner Nut	Cancelled	
185	Inspection of Task Rotor and Shaft Assembly 6528380	Cancelled	
186	Cancelled Prior to Publication		
187	Fuel Nozzle Spray Tip Cracks	Cancelled	
188	Application of Protective Coating on –606 Brush Blocks and Slip Ring Assemblies	Cancelled**	
189	Cancelled Prior To Publication		
190	Finish Requirements On Piston and Cylinder Assemblies	Cancelled	
191	Compressor Vane Assembly, Repair – Stages 1 through 5	Cancelled	
192	Engine Performance and Compressor Condition	10–02–63	
193	Interim Overhaul Inspection and Rework Instructions For Stalk Type Turbine Units	12–20–63	
194	Turbine Inlet Case 6793777 Flange Replacement	Cancelled*	
195	Turbine Vane Support Rework	Cancelled*	
196	Front and Rear Propeller Cones	Cancelled**	

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COIL No.	Subject	Published	Revised
197	Compressor Rotor Bearing Spanner Nut	Cancelled	
198	3rd-Stage Turbine Blade Inspection	Cancelled*	
199	Reinspection of New Outer Blade Bearing Races Initially Machined Incorrectly	Cancelled	
200	Turbine Rear Bearing Support	Cancelled*	
201	Cracks in Spline Tooth of Inner Torquemeter Shaft	05-08-64	
202	Inspection and Use of Ratchet Spring Used in Regulator Pitch Lock Valve	Cancelled**	
203	Procedure To Assure Tight Turbine Rotor Build (Dummy Build)	Cancelled	
204	-606 Blade Ball Race Spall Rework	Cancelled**	
205	Turbine Vane Casing Rework	Cancelled	
206	Gear Pump Flow Limits On Repair Feather Reservoir Assemblies	Cancelled**	
207	Overhaul of Front Compressor Oil Seal	Cancelled	
208	Reinspection of Pinion Screw Bearing Races	Cancelled	
209	3rd- and 4th- Stage Turbine Blade Locks - Replace	Cancelled	
210	Replacement of Type III Compressor Air Inlet Anti-Icing Vanes, 6785180	Cancelled	
211	Rework of Ball Race Spalls -606 Prop Blades	Cancelled**	
212	1st-, 2nd-, and 3rd- Stage Compressor Vanes - Add Resiweld	Cancelled Ref COIL-232	
213	1st-Stage Turbine Vane Area Measurement	11-02-64	
214	Reinspection of 6527269 Blade Ball Bearing Retainer	Cancelled	
215	Inspection of 6517718 Torque Cylinders and 6523111 Torque Piston	Cancelled	
216	Replacement Air Inlet Housings Used with Carbon Compressor Front Seals	01-29-65	
217	Lighthouse Pressure of "Down-the-Shaft" Vented Engines	03-16-65	
218	Oversize Rivets For Replacement of Prop Brake Lining	Cancelled	
219	Compressor Front Bearing Separator Inspection	Cancelled	
220	Turbine Blade Minimum Length Checking 6799965 and 6799968	Cancelled*	
221	-606/-606A Prop Regulator Cover and Housing Bearings and Seals	Cancelled**	
222	Cancelled Prior To Publication		
223	Cancelled Prior To Publication		
224	Salvage Repair of the Inside Diameter of the -606 Propeller Hub Socket	Cancelled**	
225	Compressor Wheel Corrosion	Cancelled*	
226	Salvage Repair of -606 Prop Regulator Cover Assembly, 6505501 Contact	Cancelled**	
227	Ni Cad Plating of Compressor Rotor and Stator Vanes, 501-D13 Engine	Cancelled*	

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228	Platinel Thermocouple Repair By Probe Replacement	Cancelled*	
229	-606/606A Regulator Housing and Cover Bearings 6849738 and 6849737	Cancelled**	
230	Compressor Stator Vane Silver Seal - New Cement	Cancelled	
231	Compressor Air Inlet Housing Locating Pins	Cancelled	
232	2nd- and 3rd-Stage Compressor Vanes - Add Resiweld	Cancelled	
233	Cancelled Prior to Publication		
234	Cancelled Prior to Publication		
235	Engine - Post Overhaul Test Performance Calculation	Cancelled	
236	Repair of The Feedback Screw Hole in the -606/ -606A Propeller Regulator Housing Assembly	Cancelled**	
237	Inspection and Repair of -606/-606A Torque Cylinder Seal and Bearing Bores	Cancelled**	
238	Repair of -606/-606A Regulator Adapter Sleeve 6527590	Cancelled**	
239	Repair of -606/-606A Regulator Housing Bearing Mounting Surfaces	Cancelled**	
240	Installation of Bushings In Transfer Tube Holes of -606/-606A Pitch Lock and Stop Housing Assembly	Cancelled**	
241	Cancelled Prior to Publication		
242	Reinspection of Spare Stock of 6846176 Bushings Used in -606/-606A Solenoid Valve Assembly	Cancelled**	
243	Shot Peening of -606/606A Prop Hub Assembly, Torque Cylinders, 6517718, 6851622, and 6851822	Cancelled**	
244	Shot Peening of -606/-606A Prop Hub Assembly Torque Piston 6523111	Cancelled**	
245	Shot Peening of -606/-606A Prop Hub Assembly Fixed Splines 6522974, 6851809, and Splined Adapter 6508657	Cancelled**	
246	Cleaning and Inspection Instructions For Alpak Coated 1st-Stage Turbine Blades	Cancelled*	
247	Cancelled Prior to Publication		
248	Reinspection and Rework of Spare Stock of 6526030 Speed Carriage	Cancelled	
249	External Scavenge Pump Oil Pump Cover - Machine Cast Raised Characters as Necessary	07-10-67	
250	Reinspection and Rework of Centrifugal Breather Valve Piston 6501115 Used In -606/-606A Prop Regulator Assembly	Cancelled**	
251	Repair of Transfer Tube Pad Contact Surface on -606/-606A Regulator Housing Assembly	Cancelled**	
252	Inspection of Shutter Pinion Mounting Hole in Pitch Lock and Stop Housing Assembly Forward Flange	Cancelled**	
253	Cancelled Prior to Publication		
254	Reinspection of Spare Stock of 6851804 Prop Hub Torque Cylinder Seal Backup Rings	Cancelled**	

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255	Repair of Adapter Stop Tang Used On -606/-606A Prop Regulator Assemblies	Cancelled**	
256	Repair of -606/-606A Prop Spinner Nut Assembly 6505297 and 6505666	Cancelled**	
257	Cancelled Prior to Publication		
258	Cancelled Prior to Publication		
259	Hub Assembly Torque Cylinder Leakage Inspection	Cancelled**	
260	Reinspection of Spare Stock of Prop Hub Torque Piston Seal Backup Ring 6523683	Cancelled**	
261	Cancelled Prior to Publication		
262	Compressor Stator Vane Seals - New Cement	Cancelled	
263	-606/-606A Prop Phase Synchronizer Transistor Replacement	Cancelled**	
264	Repair of Model 501 Series Reduction Gear Eyebolt Boss and Hole	Cancelled*	
265	501-D13 Alternator Drive Gear - Inspect for Distortion	03-10-70	
266	Thermocouple Probe Replacement, 501-D13, -D13A, -D13D, and -D13H	Cancelled*	
267	501-D13 4th-Stage Turbine Wheel Balance Weight Pin Hole Cracks	Cancelled	
268	Turbine Rear Bearing Support Hub Replace	Cancelled	
269	Cancelled Prior to Publication		
270	Unitized Torquemeter Indicator Assembly, 6874754	Cancelled	
271	Regulator -606/606A Sleeve Assembly, Adapter 6503786	Cancelled**	
272	Reduction Gear Negative Torque Indicator Plunger 6737508	12-11-70	
273	Oil Filter 6501596 and 6503058	Cancelled	
274	Replacement of Kelox Inserts in -606/606A Prop Regulator Cover 6505501 at the Valve Cover Location	Cancelled**	
275	Inspection of Torque Pistons 6523111 and 6870156	Cancelled	
276	Use of Industrial Engine Parts In Aircraft Engines	06-24-71	
277	Repair of -606/606A Prop Regulator Cover Bearing and Seal Surfaces	Cancelled**	
278	Repair of Ring Assembly Spinner Mounting 6505541	Cancelled**	
279	Cancelled Prior to Publication		
280	Case Hardness Comparison Chart	10-01-71	
281	Inspection of Internal Splines of Feedback Drive Gear 6508571	Cancelled**	
282	Epoxy-Polyamide Primer	Cancelled	
283	Replacement of Cams On 6508571 Feedback Drive Gear Used On -606 Prop	Cancelled**	
284	Cancelled Prior to Publication		
285	Prop Alternator Quill Shaft Sleeve 6508632	Cancelled	
286	Reduction Gear Main Power Train Bearing and Cage Interchangeability	04-20-72	No. 3, 12-18-73

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287	Planet Gear and Bearing Assembly -Assembly and Disassembly Procedure	Cancelled*	
288	Static Mock-up of -606/-606A Propeller	Cancelled**	
289	Fuel Nozzle Spray Tip Overhaul -501 Engine	Cancelled	
290	Cancelled Prior to Publication		
291	Rework of Ball Race Spalls - 606/606A Prop Master Gear - 6508454	Cancelled**	
292	Pitch Lock and Stop Housing Assembly - 6859645	Cancelled**	
293	-606 Prop NTS Valve Counterbalance Weight Repair	Cancelled**	
294	Determining Preload Bearing and Master Gear Shim Thickness	Cancelled	
295	1st-to 2nd-Stage Turbine Spacer - Indentation Limit Change -D13 Engine	Cancelled Ref Coil-339	
296	-606/606A Prop Feather Reservoir Assembly	Cancelled**	
297	Sealing Compound For -606/606A Prop Regulator Slip Ring and Blade Brush Block Assembly	Cancelled**	
298	NTS Valve Body Assembly Machining - 6509257	Cancelled	
299	D13 1st-Stage Turbine Wheel Comparator	Cancelled*	
300	Replacement of Fuel Hose Fire Sleeving	Cancelled *	
301	Magnetic Inspection of Springs For -606/606A Prop Regulator and Feather Reservoir Valves	Cancelled**	
302	501 Compressor Extension Shaft and Side Gear Backlash Inspection	Cancelled*	
303	-606/606A Prop Hub Shell Inspection	Cancelled**	
304	Regulator Assembly. Valve Cover Plates 6519878 and 6519879	Cancelled	
305	Cancelled Prior to Publication		
306	-606/606A Regulator Governor Assembly	Cancelled**	
307	Cancelled Prior to Publication		
308	D13 1st-Stage Turbine Blade, 6887171	Cancelled*	
309	Cancelled Prior to Publication		
310	Plasma Spray Repair of NTS Rail Assembly - 6509423	Cancelled	
311	Restoration of Coating on Flame-Plated Parts -501 Engines	02-28-74	
312	Cement and Activator, Epoxy 6888509	Cancelled	
313	Post Overhaul Engine Test Changes For Energy Conservation -D13 Engine	03-11-74	
314	Repair For Air Shutoff Plate - 6528216	Cancelled	
315	-606/606A Prop Hub Shell	Cancelled**	
316	Inspection Limit -606/606A Fixed Spline	Cancelled**	
317	Feedback Drive Sleeve, 6519286	Cancelled**	
318	Feedback Drive Gear Repair -6508571	Cancelled**	

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319	Effects of Alpak Coating on Restricted Blade Areas	Cancelled*	
320	-606/606A Prop Hub Assembly. Machining. Rework of Corrosion on Regulator Nut Threads	Cancelled**	
321	-606/606A Propeller Regulator Cover - Weld Repair	Cancelled**	
322	Stripping of Chrome and Zinc From Propeller Blades	Cancelled**	
323	Balance of -606/-606A Prop Blades	Cancelled**	
324	Adjustment of NTS Rail and Carriage Assembly Regulator	Cancelled**	
325	Repair of Air Shutoff Plate 6528216	Cancelled	
326	Lubricant For Bendix Rotary Actuator	Cancelled	
327	-606/-606A Prop Paint Requirements	Cancelled**	
328	Prop Special Inspection Requirements	Cancelled**	
329	Hydraulic Jitter Valve Assembly Overhaul Wear Limits	Cancelled	
330	Spinner Spraymat Testing - Uniformity	Cancelled**	
331	Use of Lead Plate Thread Lubricant On -606/606A Propellers	Cancelled**	
332	-606/606A Hub Socket Repair (Spray Steel)	Cancelled**	
333	Cancelled Prior To Publication		
334	Sealing of -606/-606A Prop Blade Cuffs	Cancelled**	
335	D13 2nd-Stage Turbine Wheel 6829072 Hub Spline Inspection Procedure For Wheels Subject To Requirements of CSL-232	Cancelled	
336	-606/606A Adapter Sleeve Housing Bearing Diameter A-Repair	Cancelled**	
337	-606/606A Propeller Regulator Condition Lever Yoke - 6524572	Cancelled**	
338	1st-Stage Turbine Blade Replacement Criteria -501D Series Turbines	Cancelled*	
339	D13 Turbine Spacer Rim Face Indentation Limits	Cancelled*	
340	Engine Compressor Rotor Wheel Inspection Criteria Add	Cancelled*	
341	Reduction Gear Rear Case Mount Repair	Cancelled*	
342	NTS Actuator Rod Bushing - 6843526 Inspect	Cancelled *	
343	Potting of Cable Assembly 6505352	Cancelled	
344	Aluminum Compressor Inlet Housing Assembly	Cancelled*	
345	Ring Assembly - Blade De-Icing - 6505305 or 6874216	Cancelled**	
346	Maximum Depth Change to -606/606A Prop Regulator Screw and Pinion -NTS Screw and Pinion, and Speed Screw and Pinion.	Cancelled**	
347	Minimum Thickness Change to -606/-606A Prop Slip Ring Assembly	Cancelled**	
348	-606/606A Solenoid Stop Assembly - Decrease End - 6504306	Cancelled**	
349	Special Metallographic Inspection of Used D13 Series 2nd-, 3rd-, and 4th-Stage Turbine Wheels to Examine For Carbide Precipitation.	Cancelled	
350	Changing of the Maximum Limit On Solenoid Flux Plate, 6517591	Cancelled	
351	Changing Of The Minimum Limit On Speed Screw, 6518472	Cancelled	

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352	Adding Wear Limit and Location On Regulator Adapter Sleeve Assembly - 6503786	Cancelled	
353	Maximum Wear Depth Permissible On Condition Gear In Area Where In Area Where Condition Lever Attaches - 6506966	Cancelled	
354	Change In Limits of Actuator Lever - 6518541	Cancelled	
355	-606/606A Prop Inspection Limits of NTS Rail and Carriage Assembly, 6509420 and Governor Rail and Carriage Assembly, 6509877	Cancelled**	
356	-606/606A Prop Pitch Lock and Stop Valve Assembly	Cancelled**	
357	-606/606A Prop Blade Outer Race Sets 6851684, 6851687, and 6856536	Cancelled**	
358	501 Series Rear Turbine Scavenge Insulator Repair	Cancelled*	
359	Safety Lockwire Magnetic Corrosion Resistant 0.026 Inch Diameter	12-19-75	
360	Two Piece Sun Gear	Cancelled*	
361	Compressor Case Splitline Leakage Sealing Compound	Cancelled*	
362	Fluorescent Magnetic Particle Inspection of Engine Control Rods and Links	Cancelled*	
363	Prop Assembly -606/606A Removal of Spray Steel from Hub Socket ID	Cancelled**	
364	Grinding Repair of -606/606A Prop Assembly	Cancelled**	
365	Bearing Separators - Fluorescent Penetrant Inspection	Cancelled*	
366	Overhaul of Fuel Nozzle Spray Tips	Cancelled*	
367	Painting of -606/-606A Propeller Blades	Cancelled**	
368	Repair of Fixed Spline Bolt Seal Bore for -606/606A Hub Assembly	Cancelled**	
369	-606/606A Prop Regulator Housing Repair	Cancelled**	
370	Governor Rail and Carriage Assembly Roller Replacement	Cancelled	
371	Fiberglass Chopped Rovings (Rez-zin)-Alternate Material	Cancelled	
372	Actithane WC-100 Paint	Cancelled	
373	Compressor Extension Shaft Shimming Procedure Revision	08-31-76	
374	Hand Ointment Anti-Perspirant	Cancelled	
375	Cancelled Prior to Publication		
376	Salvage Repair of -606/606A Pitch Lock and Stop Housing 6505107 and 6859645, Ball Path Area	Cancelled**	
377	-606/606A Prop Blade Corrosion Inspection	Cancelled**	
378	-606/606A Hub Descaling and Rust Removal	Cancelled**	
379	Repair of -606/606A 6506483 Or 6504983 Governor Body-Dowel Hole	Cancelled**	
380	-606/606A Prop Overhaul Manual No. 1AC3	Cancelled**	
381	Face Alignment Inspection For Impacted -606/606A Propeller Blades	Cancelled**	
382	Cuff Classification of -606/606A Prop Blades Using Inspection Table AD541374	Cancelled**	

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383	501-D Engines, Reduction Gear Nose Bearing and Rear Carrier Bearing Plates - Inspection and Repair	Cancelled*	
384	Dowel Pin Hole Wear Limit For -606/606A Prop NTS Valve Body, 6509257	Cancelled**	
385	Inspection and Matching of Seal Spacers, 6516151, -606/606A Prop Blades	Cancelled**	
386	Use of Stepanfoam For 606 Blade Cuffs	Cancelled**	
387	Overhaul Specification OS-P109 For -606/606A Prop	Cancelled**	
388	Master Gear Assembly, 6859646, -606/606A Propeller Assembly	Cancelled**	
389	-606/606A Prop Blade Abrasion Strip Installation	Cancelled**	
390	Inspection and Processing of -606/606A Propeller Assemblies Involved In Impact Damage	Cancelled**	
391	501-D13 Series 1st-Stage Turbine Blade - Furrowing	05-31-77	No. 1, 09-01-77
392	Magnetic Inspection of -606/606A Fixed Spline Adapter	Cancelled**	
393	Inspection Area and Dimension Change of 6525804 Piston - Speed	Cancelled	
394	501-D13 Repair Turbines - Inspect Turbine Wheels	08-2-77	
395	501-D13 Turbine Vane Support, 6809454 Repair	Cancelled*	
396	Sun Gear, Hub External Spline Repair 501-D13A, D, H, -D22A, -D22C, -D36, T56-A-14LFE, and T56-A-15LFE	Cancelled*	
397	Permanent Resin Coating - AMS 3135	Cancelled*	
398	-606/606A Blade Spall Rework	Cancelled**	
399	Cancelled Prior to Publication		
400	Chrome Plating -606/606A	Cancelled**	
401	Turbine Wheel To Turbine Shaft Fits Change	05-18-78	
402	Material Identification of Commercial Turbine Blades For Alpak Purposes	08-25-78	
403	-606/606A 6519919 Hydraulic Gear Pump For Aeroproducts Pump For Aeroproducts Regulator	Cancelled**	
404	Cancelled Prior to Publication		
405	Cancelled Prior to Publication		
406	Cancelled Prior to Publication		
407	Turbine Vane Case Weld Material	02-21-79	
408	Reduction Gear Box Negative Torque Signal (NTS) Plunger Bore Repair	04-25-80	
409	Glass Peening of 6519056 and 6519057 Right Angle Tube Sockets In Phase Synchronizer	Cancelled	
410	Shot Peening of 1st Stage Compressor Wheels, 6841211, 6871371, 6829661, 6844081, 6805701, 6805651, and 6789681	12-21-84	No. 6, 07-01-14
411	1st-Stage Turbine Blade Lock, 6850241	02-00-88	

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412	Compressor Wheel MPI Inspection	03-01-90	
413	Critical Shafting Inspection for Grinding Burns	02-28-91	
414	Coordinator Control -Assembly Grease Change	02-28-91	
415	Compressor Assembly	04-15-92	No. 1, 07-15-92
416	Compressor Tie Bolt, Forward End Flange, Repair	05-15-93	
417	Commercial Overhaul Information Letter (COIL) Index	05-20-93	
418	Planet Gear and Bearing Assembly (TDC)	11-30-93	No. 1, 07-08-03
419	Cancelled Prior to Publication		
420	Fuel Control Speed Piston O-Ring Seal	12-08-97	No. 2, 06-01-01
421	Metco 445NS Replacement for Sprabronze AA	12-08-97	No. 3, 07-11-03
422	Reduction Gearbox Eyebolt Cracking in the Eyebolt Boss and Mounting Pad Area	02-23-98	No. 2, 05-28-04
423	Rear Carrier Cage Bolt Torque	12-15-98	
424	Reduction Gear Housing Starter Drive Shaft Magnetic Oil Seal , Removal, Disassembly Cleaning, Inspection, Assembly and Installation	03-15-99	No. 1, 09-15-03
425	Torquemeter Housing Plate Change From Cadmium To Nickel.	02-10-99	
426	Rear Turbine Bearing Support Weld Wire and Annealing Process	09-13-99	
427	Replacement for Brayco 814 Oil	04-05-00	
428	14th-Stage Compressor Wheel - Alternate Repair Method for Hub OD/ID - Rework	01-08-04	
429	Improved Bearing Designs Released to T56/501D Series I, II, and III Engine Models	05-18-01	No. 1, 10-19-05
430	Compressor Case Silicone Resin Removal-Rework	12-15-00	
431	Anti-Ice Solenoid Valve, P/N 23052049	01-17-01	
432	Cancelled Prior to Publication		
433	Fuel Nozzle Overhaul Procedures	12-12-01	No. 1, 01-10-02
434	Compressor Blade Surface Finish, Stages 10-14	01-29-02	
435	Metco 444, Alternate Method to Metcoloy 2 (Metco 2)	07-22-03	
436	Compressor Wheel Plating - Hydrogen Embrittlement Relief	01-23-03	Reissue 02-04-04
437	Propeller Thrust Nut, HVOF Tungsten Carbide Coated Sealing Surface	10-07-04	
438	Approval of Alternate Materials for BUNA-N Rubber on the Air Inlet Housing Struts	10-07-04	
439	Cast Turbine Front Bearing Support Repair P/N 23071468	Cancelled	
440	Compressor Tie Bolt Plating	03-02-05	
442	Compressor Case Blade Track: Application of XPT 268 and Alternates Coatings	10-06-08	No. 1, 01-29-19

* Reference D13 Overhaul Manual
** Contact Pacific Propeller, Inc. for Current Status