

SNOW ENGINEERING CO. Wichita Falls, Texas		ENGINEERING REPORT ORDER					NUMBER 01			
TITLE		BY Leland Snow					MODEL All			
SERVICE LETTER INDEX		CHK'D					SERIAL All			
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		APPLICABILITY								
S/L No.	SUBJECT	300 301	302 302A	400 400A	401 401B	402 402A 402B	501	502 502A 502B 503A	602	802 802A
1-18	Incorporated in all aircraft.									
19	Wire Deflector Cable (Thru 0060)	X								
20	Rudder Pedal Support Tube (Thru 0067)	X								
21	Battery Cable thru Firewall (Thru 0040)	X								
22	Park brake Valve (0061 thru 0112)	X	X							
23	Battery Cable thru Firewall (Thru 0100)	X								
24	Not Applicable.									
25	Back-fire door hinge (Thru 0037)	X								
26	Bolts thru fin front spar attach	X	X	X						
27	Bolts thru wing rear spar/fuselage	X	X	X						
28	Main and tail gear bolts	X	X							
29	Eye bolt top of master cylinder (Thru 0112)	X	X							
30	Wire deflector cable (Thru 0107)	X								
31	Cover plate under wing spar	X	X	X						
32	Alternator housing (Thru 0161)	X								
33	Induction hose on carburetor	X								
34	Tail gear spring	X								
35	Flap actuator Micro-Switches (Thru 0160)	X	X							
35A	Not Applicable.	X								
36	Wing attach angle Install. (Thru 0217)	X	X							
37	Cracks in lower longerons (Thru 0240)	X	X							
38	Wing rear-spar attach to fuselage (Thru 0224)	X	X							
39	Brake master cylinders (Thru 0216)	X	X							
40	Hopper removal and inspection	X	X	X						
41	Park brake valve (0061 thru 0358)	X	X	X						
42	Elevator counterweights (Thru 0300)	X	X	X						
43	Ring cowl attach lugs	X								
44	Emergency Egress (Thru 0433)	X	X	X						
45	Main Landing Gears	X	X	X						
45A	Fuselage Bushings-stab. (Thru 0434)	X	X	X						
46	Baggage Door Placard (Thru 0460)	X	X	X						
47	Fuselage Fitting-Fin Attach (Thru 0240)	X	X							
48	Rudder Hinges (Thru 0260)	X	X							
49	Brake hose attach at wheel (Thru 0241)	X	X							
50	Engine mount ring and bolts	X								
51	Flap Microswitches (Thru 0369)	X	X	X						
52	Hopper lid seal material (Thru 0475)	X	X	X						
53	Alternate Induction Elbow (Thru 0470)	X								

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54	Ring Cowl Attach Lugs	X									
55	Wing Lower Spar Cap Splice Rework	X									
55A	Engine Forward Fireshield (Thru 0516)			X							
55B	Battery Drain Sump (Thru 0613)			X							
56	Main Landing gear spring	X		X							
57	Main Landing gear clamp block	X	X	X	X	X	X	X			
58	Main Landing gear axle bolts	X	X	X	X	X	X	X			
59	Fuselage Frame Cracks Upr. Engine Mount	X									
60	Vertical Fin Rib Cracks (0261-0640)	X		X							
61	Primer Line Cracks	X									
62	Horizontal Stabilizer Eyebolts (Thru 0634)	X	X	X							
63	Aft Fuselage Diagonal Tube	X	X	X	X						
64	Shoulder Harness (Thru 0630)	X	X	X							
65	Rudder-Aileron Interconnect (0634)	X	X	X							
66	Installation of 40007-3 Gears	X	X	X							
67	Industrial Battery Replacement	X									
68	Precision Aero Ring Cam for R1340	X									
69	Cracks in Wing Attach Tube (Thru 0666)	X	X	X	X						
70	Wing Lower Spar Cap Splice Rework	X									
70A	Prop Tip Separation	X									
71	Nuts on Main Gear Axle Bolts (Thru 0679)	X	X	X	X						
72	Vertical Fin Attach Plate (Thru 0240)	X	X								
72A	All Metal Elevator Installation (0001 thru 0673)	X	X	X							
73	Propeller Tip Separations	X			X						
73A	VR1528-11 Voltage Control (400-0609 thru 0699 502-0001 thru 0030)			X				X			
74	Speed Ring Flexible Mounting (301/401 thru 0699), (501 thru 0030)	X			X		X				
75	Hour Meter Recording Rate	X			X		X				
76	Parking Brake Valve	X	X	X	X	X	X	X			
77	Rudder Cable Inspection	X	X	X	X	X	X	X	X	X	
78	Brake Master Cylinder Installation	X	X	X	X		X	X			
79	Fuel Hose Deterioration	X			X		X				
80	Oil Cooler Ejector (Thru 0030)							X			
81	No longer applicable										
82	Brake Master Cylinder Eyebolt	X			X	X	X	X			

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83	Vertical Fin Spar Attach Bolts				X	X	X	X		
84	Spray Pump Fan Blade Failure	X			X		X			
85	Carbon Pile Electrical System					X		X		
86	Flexible Speed Ring Attach Straps	X			X		X			
87	Vertical Fin Rear Spar	X	X	X	X	X	X	X		
88	Vertical Fin Rib Cracks (Thru 0380)	X	X	X						
89	Wing Attach Angles	X	X	X	X	X	X	X		
89A	Wing Attach Angles	X		X	X	X	X	X		
90	Extreme Corrosion on Spar Caps	X	X	X						
91	Airspeed Limits on Turbine Models		X	X		X		X		
92	Cracks at Wing Attach Tube Bushing						X	X		
93	Corrosion In Horizontal Stabilizer Brace Rivets	X	X	X	X					
94	Cleveland 40-133 Wheel Bolts				X	X	X	X		
95	Wing Skin Rivets Main Spar Flange						X	X		
96	Emergency Cockpit Door Release	X	X	X	X	X	X	X		
97	Cockpit Overturn Skid Plate	X	X	X	X	X	X	X	X	X
98	Corrosion on Stabilizer Internal Brace	X	X	X	X	X	X	X	X	X
99	Corrosion on Wing Rear Spar Caps	X	X	X						
100	Rudder-Aileron Interconnect Cables	X		X	X	X				
101	FCU Manual Override Kit Availability					X		X		
102	Cockpit Heater			X		X		X		
103	Control Stick Yoke Bolt	X	X	X	X	X	X	X		
104	Main Landing Gear Service Life	X	X	X	X	X	X	X		
104A	Landing Gear Failure, p/n 40091-2									X
105	Fiberglass Elbow in Engine Induction System	X			X		X			
106	Start Lever Control Lock Spring					X		X		
107	Parking Brake Valve	X	X	X	X	X	X	X		
108	Battery Restraint	X			X		X			
109	Spray Plumbing	X	X	X	X	X	X	X		
110	Main Wheel Bearings				X	X	X	X		
110A	Pratt & Whitney PT6A-45R Engine Accessory Gearbox Coupling Shaft Decoupling (Thru 0192)							X		
111	Fuel Filter Warning Light		X	X		X		X		
112	Step Cracks	X	X	X	X	X	X	X		
113	Flexible Speed Ring Attach Straps	X			X		X			
114	Spray Plumbing	X	X	X	X	X	X	X		
115	Collins Air Conditioner Installation	X	X	X	X	X	X	X		
115A	Engine Forward Fireshield Ring Attach Brackets							X		
116	Extreme Spar Cap Corrosion	X	X	X						

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S/L No.	SUBJECT	300 301	302 302A	400 400A	401 401B	402 402A 402B	501	502 502A 502B 503A	602	802 802A
117	Landing Gear Bolt Replacement	X	X	X	X	X	X	X		
118	Hopper Removal & Inspection			X	X	X	X	X		
119	Tail Spring Replacement	X	X	X	X	X	X	X		
120	Oil Cooler Blower Availability							X		
121	Prop Cable Lock Washers		X	X		X		X		
122	Ignition Switch	X			X		X			
123	Ignition Switch	X			X		X			
123A	Cracked Py Air Line on PT6A-45R Engines							X		X
123B	APU Receptacle				X					
124	Metal in Oil Contamination	X	X	X	X	X	X	X	X	X
125	Low Oil Pressure Warning Light							X		X
126	PT6A Engine Oil Scavenge Tubes			X		X		X	X	X
126A	PT6A-45R Engine Vibration							X		X
126B	APU Receptacle							X		
126C	Not Applicable									
127	Vertical Fin Front Spar	X	X	X	X	X	X	X		
128	FCU Air Purge in PT6 Engines			X		X		X		X
129	Horizontal Stab. Attach Eyebolts	X	X	X	X				X	X
129A	Horizontal Stab. Attach Eyebolts								X	X
129B	Horizontal Stab. Attach Eyebolts	X		X					X	X
130	Automatic Flagman Installation	X	X	X	X	X	X	X	X	X
131	PFT Generator Control Unit		X	X		X		X		X
132	Stewart Warner Hobbs Pressure Switches	X	X	X	X	X	X	X		X
133	Extend C.G. Limits on AT's Retrofitted with all - metal Elevators and Rudder	X	X	X						
134	R1340 Crankshaft Counterweight Cracking	X			X					
135	R1340 Crankshaft Counterweight Cracking	X			X					
136	R1340 Crankshaft Counterweight Cracking	X			X					
137	Turbine Fuel Filters		X	X		X		X	X	X
137A	Gate Stop Position Indicator							X		X
138	Vertical Fin Front and Rear Spar Failure		X	X		X		X		
139	Not Applicable.									
140	Flap System Travel Overrun	X	X	X	X	X	X	X		
141	Left Side Oil Cooler Platform Step		X	X		X		X		X
142	Hopper Rinse System Check Valve	X		X	X	X	X	X		X
143	Turbine Oil Cooler							X		X
144	Vertical Fin Rib Cracking	X	X	X						
145	Main Wing Spar Replacement (Not Applicable)									
146	Aft Fuselage Failures (Apply to 802, 802A only)									X
147	Equipment Mounted Under the Seat	X	X	X	X	X	X	X	X	X

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S/L No.	SUBJECT	300 301	302 302A	400 400A	401 401B	402 402A 402B	501	502 502A 502B 503A	602	802 802A	
148	Fuel Contamination	X	X	X	X	X	X	X	X	X	*
149	Engine Driven Air Conditioner Compressor					X		X		X	
150	Aileron Rudder Interconnect System									X	
151	Main Landing Gear Installation									X	
152	Shoulder Harness	X	X	X	X	X	X	X	X	X	
153	Emergency Cockpit Door Release	X	X	X	X	X	X	X		X	
154	Hallett Fuel Valve	X			X	X	X	X		X	
155	Vertical Fin Front Spar Fitting	X	X	X	X	X	X	X			
156	Rudder Pedals	X	X	X	X	X	X	X		X	
157	PT6 Engine Oil Fill Tube			X		X		X			
158	A/C Compressor Drive Pad Spline Lubrication					X		X	X	X	
159	Retrofit of Air Conditioner to R134a Refrigerant					X		X	X	X	
160	Main Landing Gear Axle Failure	X	X	X	X						
161	Service Life On Aluminum Lower Spar Caps	X	X	X							
162	Curtis Quick Drain Valves/Wings & Header Tank	X	X	X	X	X	X	X	X	X	
163	L.E. Skin Cracks at Attachment to Nose Ribs	X		X		X		X			
164	High Rate Filling of Hopper	X	X	X	X	X	X	X	X	X	
165	Flap Actuator Jack Screw Failure	X	X	X	X	X	X	X			
166	Brake Master Cylinder Eyebolt	X	X	X	X	X	X	X	X	X	
167	PT6A P3 Air Filter Maintenance			X		X		X	X	X	
168	Air Conditioner Compressor Clutch					X		X	X	X	
169	Tail Spring Clamp Block Bolts	X	X	X	X	X	X	X	X	X	
170	Air Conditioner Drive Pad					X		X	X	X	
171	Tail Wheel Lock Bushing Repair	X	X	X	X	X	X	X	X	X	
172	Beta Valve Plunger Sticking			X		X		X	X	X	
173	PT6A FCU To Fuel Nozzle Manifold Fuel Line Chafing							X	X	X	
174	Turbine Fuel Filter					X		X		X	
175	Rudder-Aileron Interconnect Cables	X	X	X	X	X	X	X			
175A	Rudder Horn Cracking (0001-0042)									X	
176	Vertical Fin Rib Cracking	X	X	X							
177	A/C Drive Pad to AGB Housing Interference					X		X			
178	Imbalance of Fuel in Fuel Tanks	X	X	X	X	X	X	X	X	X	
178A	Recommendations to Prevent Fuel Imbalance...	X	X	X	X	X	X	X	X	X	
179	Air-Conditioner Evaporator-Blower Motor					X		X	X	X	
180	Horizontal Stabilizer Attaching Pedestal	X	X	X	X	X	X	X	X	X	
180A	Horizontal Stabilizer Attaching Pedestal	X	X	X	X	X	X	X	X	X	
181	R-12 Air-Cond.-Compressor Clutch Replacement					X		X	X	X	
182	AT-502 Firewall-Forward Hopper-Rinse-Tank Support Brkt.							X			
182A	AT-502 Firewall-Forward Hopper-Rinse-Tank Support Brkt.							X			

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S/L No.	SUBJECT	300 301	302 302A	400 400A	401 401B	402 402A 402B	501	502 502A 502B 503A	602	802 802A
183	Wing Main Spar Web Flange Cracks					X		X		
184	Flap Actuator Relays				X	X		X	X	X
185	AT-802 Wing Fatigue Life Increase (thru 0059)									X
186	Aileron Stop Bracket Redesign (thru 0083)									X
187	Vertical Fin Front Spar Fitting							X	X	X
188	Wing Rear Spar Bushing Installation (thru 0091)									X
189	Oil Cooler Thermostat					X		X	X	X
190	Rudder Cables						X	X	X	X
191	Emergency Door Release	X	X	X	X	X	X	X	X	X
192	Reduction in Wing Fatigue Life due to Winglet Install.	X	X	X	X	X	X	X		
193	Fuel Control Unit Purge Lines							X	X	X
194	Upper Bolt through Wing Attach Angles...							X		
195	Upper Longeron Failures in Aft Fuselage Structure				X	X	X	X	X	X
195A	Upper Longeron Failures in Aft Fuselage Structure						X	X		
195B	Upper Longeron Failures in Aft Fuselage Structure						X	X		
196	Vertical Fin Front Spar Failure	X			X		X			
197	Cracks in Lower Spar Caps in AT-502A and Early AT-502 Aircraft						X	X		
198	Inboard end of Stabilizer Strut	X	X	X	X	X	X	X		
199	Rudder Cables									X
200	Rudder Cable to Rudder Control Horn Attach Hdwr.	X	X	X	X	X	X	X	X	X
201	Hopper Fill Vent Ball Switch Shaft Coupler	X	X	X	X	X	X	X	X	X
202	Wing Centersplice Rework for AT-400 Series...			X	X	X				
203	Wing Centersplice Rework for AT-802 Series...									X
204	Wing Centersplice Rework for AT-602 Series...								X	
205	Wing Centersplice Rework for AT-500 Series...						X	X		
206	Safe-Life for Wing Center Splice Connection...			X	X	X	X	X	X	X
207	Brake Torque Plate Reinforcing Plate - 0337-0543								X	
208	Water Immersion	X	X	X	X	X	X	X	X	X
209	Proper Operation of Scott Model 4500A2 ...	X	X	X	X	X	X	X	X	X
210	Power Quadrant		X	X		X		X	X	X
211	Automatic Flagman Nose Support Modification								X	X
212	Electrostatic Discharge Damage of PT6A Engine...			X		X		X	X	X
213	Superceded by 213A								X	
213A	Upper Longeron Failures in Aft Fuselage Structure								X	
213B	Upper Longeron Failures in Aft Fuselage Structure								X	
214	Tail Gear Springs								X	
215	Eddy Current Inspection Intervals...			X	X	X	X		X	X
216	Flap Inboard Hinge Cracking							X	X	
217	Superceded by 217A									X
217A	Upper Longeron Failures in Aft Fuselage Structure									X
217B	Upper Longeron Failures in Aft Fuselage Structure									X

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218	Superceded by 218A				X	X				
218A	Upper Longeron Failures in Aft Fuselage Structure				X	X				
218B	Upper Longeron Failures in Aft Fuselage Structure				X	X				
219	Fuel Management/Ferry Fuel Proper Use	X	X	X	X	X	X	X	X	X
220	Wing Centersplice Inspection	X	X	X						
221	Slow Engine Starts								X	X
222	Fairleads Installed in Tail Wheel Unlock Rod	X	X	X	X	X	X	X	X	X
223	Wing Walk Material on Inboard Portion of Flaps					X		X		
224	Main Landing Gear Hardware									X
225	Cockpit Heater Tubes		X	X		X		X	X	X
226	Wing Lwr. Spar Cap Splice Rework & Rev. Safe Life	X	X	X						
227	Propeller Over-Speed Governor Control Switch					X		X	X	X
228	Reserved									
229	Replacement Fuel Filter Element		X	X		X		X	X	X
229A	Fuel Filter Element Inspection & Maintenance		X	X		X		X	X	X
230	Reserved									
231	Drain Line From Airframe Fuel Pump	X	X	X		X		X		
232	Horizontal Stabilizer Auxiliary Fins									X
233	Not for General Distribution-Cold Working						X	X		
234	Not for General Distribution-Cold Working						X	X		
235	Horizontal Stabilizer Brace Tube Assembly								X	
236	Main Landing Gear Attach Tube								X	
237	Plenum Firewall Seal Around Engine Mount Tube								X	
238	Not for General Distribution-Cold Working	X		X	X	X				
239	Not for General Distribution-Cold Working	X		X	X	X				
240	Not for General Distribution-Cold Working								X	X
241	Not for General Distribution-Cold Working									X
242	Hand-held Fire Extinguisher In Cockpit	X	X	X	X	X	X	X	X	X
243	Wing Rear Spar Connection	X	X	X	X	X	X	X	X	X
244	Not for General Distribution-Cold Working							X	X	X
245	Not for General Distribution-Cold Working									X
246	Hartzell Propeller Overhaul Intervals			X		X		X	X	X
247	Upper Rudder Hinge					X		X	X	X
248	Inspec. of Hopper Rinse Tank Shelf Attach Angles									X
249	Recommended Service Life for Rubber Hose	X	X	X	X	X	X	X	X	X
250	Not for General Distribution-Cold Working								X	
251	Wing Fatigue Management Requirements							X		
252	Not for General Distribution-Eddy Current Insp								X	X

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253	Rev. C Engine Mount Cracking			X		X		X	X	X
254	Not for Gen. Distrib.-Optional Ram Air Inlet Sys									X
255	Not for Gen. Distrib.-Optional Ram Air Inlet Sys								X	
256	Procedures, Emergency & Normal	X	X	X	X	X	X	X	X	X
257	Engine Inlet Air Filter Cleaning & Replacement			X		X		X	X	X
258	Dents in Turbine Exhaust Pipes		X	X		X		X	X	X
259	Engine Fuel & Control-Fuel Control Unit(FCU)								X	X
	Change CDP Bellows & Py Orifice									
260	Flap Actuator Coupling	X	X	X	X	X	X	X	X	X
261	P3 Air Pressure Tube Fracture									X
262	GPS Installations							X	X	X
263	Not for Gen. Distrib.-Main Wing Spar Cap Rpl.									X
264	Not for Gen. Distrib.-Main Wing Spar Cap Rpl.									X
265	Spray Plumbing Safety Strap								X	X
266	Visual Inspection and Repair of Cracked									X
	11029-10 Aft Fuselage Tube									
267	Main Landing Gear Attach Tube							X		
268	Reserved									
269	Flap Torque Tube Plate Cracks			X		X		X		
270	Additional Header Tank Drain for Fireboss 802									X
271	Not for Gen. Distrib.-Retrofit Installation of							X		
	Optional Ram Air Inlet System									
272	Not for Gen. Distrib.-Retrofit Installation of					X				
	Optional Ram Air Inlet System									
273	Reserved									
274	Rudder-Aileron Interconnect Cable Shields									X
275	Inspection for Wing Leading Edge Rib Cracks									X
276	Installation of Optional 3/8" Thick Windshield				X	X		X	X	X
277	AmSafe Airbag Installation Instructions	X	X	X	X	X	X	X	X	X
278	Not for Gen.Distrib-Repairs & Treatment of									X
	Corrosion on Croatian FireBoss									
279	AmSafe Service Letter 23-008			X	X	X	X	X	X	X
280	Not for Gen-Distrib-Retrofit of 71112 Flap									X
	Actuator on AT-802/802A Aircraft									
281	Not for Gen-Distrib-9 Hole Attach Block									X
282	Elevator Counterweight Bolt	X		X	X	X	X	X	X	X
283	Removal of Baggage Compartment	X	X	X	X	X	X	X	X	X
284	Wing Inspection & Lower Spar Cap Replace. Times									X
285	Stabilizer Rear Spar Mount Bracket									X

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286	Fuel Filter Element Inspection and Maintenance		X	X		X		X	X	X
287	Rerouting Nose Light Wires					X		X	X	X
288	Retrofitting Brackett Foam Air Filter to Existing Ram Air Systems					X		X		
289	Retrofitting Brackett Foam Air Filter to Existing Ram Air Systems								X	X
290	Reserved									
291	Reserved									
292	Reserved									
293	Reserved									
294	Reserved									
295	Flap/Aileron Control Sys. Clearance Inspec.	X	X	X	X	X	X	X		
296	Fuselage Frame Wing Attach Tube Inspection	X	X	X	X	X	X	X		
297	Engine Mount Tube Inspections			X		X				
298	Engine Mount Inspections	X	X	X	X	X	X	X	X	X
299	Corrosion Inspection	X	X	X	X	X	X	X	X	X
300	Elevator Trim Actuator Mounting Bracket and Clamp Assembly									X
301	Proper Tiedown Procedures	X	X	X	X	X	X	X	X	X
302	Recessed Grab Handle Inspection			X	X	X	X	X	X	
303	Py Line-Generator Interference					X		X		
304	Special Purpose Operating Weight	X	X	X	X	X	X	X		
305	PT6A Accessory Drive Drain Line Oil Leaks					X		X		X
306	Engine Plenum Drain Hole Clearance					X		X	X	X
307	Air Conditioner Drive Pad Assembly									X
308	Boom Pressure Sensor Orifice					X		X	X	X
309	Rear Seat Air Conditioner Duct									X
310	Engine Driven Low Pressure Fuel Pump									X
311	PT6A-67F Data Plate Replacement									X
312	Goodrich Starter Generator			X		X		X	X	X
313	Aileron Torque Tube Bearings-802									X
314	Fuel Filter Clearance Hole									X
315	Fuel System Ice Inhibitors	X	X	X	X	X	X	X	X	X
316	Emergency Door Release Spring Bracket				X	X		X	X	X
317	Rudder Controls Inspection & Maintenance	X	X	X	X	X	X	X	X	X
318	Upgrades to FCU Override Control Handle			X		X		X	X	X
319	Bird Strikes on Horizontal Tail	X	X	X	X	X	X	X	X	
320	Environmental Limitations of Air Tractor Ram Air Engine Induction					X	X	X	X	X

* Indicates Revision

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		APPLICABILITY								
S/L No.	SUBJECT	300 301	302 302A	400 400A	401 401B	402 402A 402B	501	502 502A 502B 503A 504	602	802 802A
321	Securing the Cover Plate on the Engine Filter					X	X	X	X	X
	Pressure Switch									
322	Cockpit Door Emergency Release Handle Stop				X	X		X	X	X
323	Cockpit Door Emergency Release Alternate				X	X		X	X	X
	Handle									
324	United Instruments, Inc. 5934 Series	X	X	X	X	X	X	X	X	X
	Altimeters & 7(1)00 Series (1)VSI Instruments									
325	Hopper Markings				X	X	X	X	X	X
326	Slips & Falls While Entering, Exiting or Servicing	X	X	X	X	X	X	X	X	X
	Planes*									
327	Chafing of the Flexible Py Air Signal Line on the							X	X	X
	Air Conditioner Compressor									
328	Differential Torque Pressure			X		X		X	X	X
329	Rudder Pedal Attach Assembly								X	X
330	RCA 2600-3 Digital Horizon Retrofit	X	X	X	X	X	X	X	X	X
331	Upper Rudder Hinge					X		X	X	X
332	Brake Master Cylinder Eyebolt and Clevis	X	X	X	X	X	X	X	X	X
333	Grab Handle Above Windshield							X		X
334	Landing Gear Service Life	X	X	X	X	X	X	X	X	X
335	Engine Mount Inspections									X
336	Install of New Balance Weight, Support Plates									X
	Engine Ground Wire Support of BOV PX Line									
337	Loose Items in Cockpit	X	X	X	X	X	X	X	X	X
338	Flap Actuator Motors								X	X
339	Retrofit of Engine Air Filter Element					X		X		
340	Post Maint of Flight Control System Continuity	X	X	X	X	X	X	X	X	X
341	Throttle Quadrant Friction Adjustment	X	X	X	X	X	X	X	X	X
342	Replacement of A/C Compressor Drive Pad Assy					X				
343	Fuel Drain Valve Damage					X		X		
344	Replacement of Nonconforming Diaphragm	X	X	X	X	X	X	X	X	X
	Assemblies in Affected Altimeters									
345	Rudder Pedal Attachment								X	X
346	FAA Airworthiness Directive (AD) 2016-05-13							X	X	X
	Repl. of Woodward FCU on Certain PT6A Eng.									
347	Flap Torque Tube	X	X	X	X	X	X	X	X	X
348	Retrofit of Donaldson P609713 Pleated Filter							X	X	X
	Elem. To AC with Brack. BA-413EFoam Filter El									
349	MVP-50T Disabling Master Caution & Master							X	X	X
	Warning Lights Assc. w/Propeller RPM(NP)									
350	Torque Gauge Filling With Engine Oil			X		X		X	X	X

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		APPLICABILITY								
S/L No.	SUBJECT	300 301	302 302A	400 400A	401 401B	402 402A 402B	501	502 502A 502B 503A 504	602	802 802A
351	Pneu. Emergency Dump Sys. Pres. Gauge With									X
	Potential Erroneous Reading Correct. Action							X	X	X
352	Installation of Power Quad. Anti-Reverse Fence							X	X	X
353	AT-504 Airspeed Indicators							X		
354	MVP-50T G-Force Sensor Calibration			X		X		X	X	X
355	Install. of Power Quad. Anti-Reverse Fence504							X		
356	Install. of Power Quad. Anti-Reverse Fence402					X				
357	Tail Wheel Axle Bolt								X	X
358	Seat Frame	X	X	X	X	X	X	X	X	X
359	Vertical Fin Rear Spar Attach					X		X	X	X
360	Replacement of Woodward Overspeed Governor							X		
361	Fuel Filter Sealing Washers			X		X		X	X	X
362	Owner's Manual Recommendations for PT6A- Engine Maintenance			X		X		X	X	X
363	Pacific Propeller Intl. LLC P/N:6101A-12 Blade Assembly Taperbore Shotpeen	X			X					
364	Dangers of Using Propeller Beta in Flight			X		X		X	X	X
365	Installation of the 53404-1 Engine Air Filter					X		X		
366	Aileron Bell Crank Support Inspection									X
367	Flap Drive Actuator Arm Chafing on Fuel Hose							X		
368	AT-502A Chip Detector w/MVP-50T Engine Monitor System							X		
369	51198-1 Pulley Shaft					X		X	X	X
370	Brake Master Cylinder Upper Mounting Hole	X	X	X	X	X	X	X	X	X
371	Reserved									
372	Reserved									
373	Installation of the Surelock Tail Wheel Lock					X		X	X	X
374	Bleed Air Loss	X	X	X	X	X	X	X	X	X
375	Flap Motor Mounting Studs								X	X
376	Flight Operations While Using Avgas Fuel			X		X		X	X	X
377	Modifications to Air Tractor Airplanes	X	X	X	X	X	X	X	X	X
378	Change in Preferred Grease for Hartzell Propellers	X	X	X	X	X	X	X	X	X
379	Cleaning Plastic Window Transparencies	X	X	X	X	X	X	X	X	X
380	Potsential for Magnetic Compass Interference from Aircraft Electrical Systems	X	X	X	X	X	X	X	X	X
381	Fuel Placards Next to the Wing Fuel Ports			X		X		X	X	X
382	Not for General Distribution									
383	Horizontal Stabilizer Strut Cracks									X
384	Installation of SCEET Flexible Ducting	X	X	X	X	X	X	X	X	X
385	Operational Best Practices for Air Tractor Aircraft	X	X	X	X	X	X	X	X	X

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