



SERVICE BULLETIN INDEX

SB NO.	C C C C C P P P P P					SUBJECT	DATE	EFFECTIVITY
	1	2	3	4	5			
5	X					MAIN GEAR DOWNLOCK CROSSOVER LINE	3-Oct-52.....	MODEL 520
6	X					NOSE GEAR SHIMMY	8-Oct-52.....	MODEL 520, 560 S/N 1 THRU 190
7	X					ENGINE COOLING	10-Oct-52.....	MODEL 520
10	X					AILERON CONTROL CABLE DRUM ALIGNMENT.....	No date	MODEL 520
18A	X					INSPECTION & REPLACEMENT OF STOP PIN IN THE LANDING GEAR DOWNLOCK ASSEMBLY	29-Nov-61	MODEL 520, 560 S/N 1 THRU 230
24	X					MODIFICATION - HYDRAULIC NOSE GEAR	8-Feb-54	MODEL 520 S/N 90 THRU 123, 126, 127, 131, PLUS ALL OTHERS WITH HYDRAULIC NOSE GEAR STEERING BELOW S/N 90
25	X					IMPROVED CARBURETOR AIR STRAIGHTENER	5-Aug-54	MODEL 520
41	X					REPLACEMENT OF AILERON BELLCRANK CASTINGS ..	24-May-57.....	MODEL 520 S/N 31 AND SUBS; MODEL 560, 560A, 680
42	X					MODIFICATION - PROPELLER BLADE ACTUATING	19-April-57	ALL MODELS WITH HARTZELL PROPELLERS MODEL HC-82X20-2 AND MODEL HC-83X20-2
44	X					REMOVAL OF AN6207-6 CHECK VALVE FROM	3-July-57	MODELS S/N 1 THRU 580
45	X					LANDING GEAR SELECTOR VALVE MODIFICATION - UPPER FLAME SHIELDING,	20-Sep-57	ALL MODELS S/N 231 THRU 580 LESS 315, 466, 471, 485, 492, 509, 523, 547, 568, 570, 572, 574, 576, 579
46	X					FUEL VENT & VAPOR RETURN LINES ENGINE PRIMER FUEL LINE SUPPORT	16-May-58.....	ALL MODELS 560A, 560E, 680 S/N 231 THRU 592
47	X					INSPECTION - RUDDER TORQUE TUBE	14-May-58.....	ALL MODELS S/N 151 THRU 605
48	X					MODIFICATION - POWER BRAKE VALVE	15-Sep-58	ALL MODELS S/N 75, 91 THRU 650, AND ALL OTHERS EMPLOYING NOSE WHEEL STEERING
49	X					NOSE LANDING GEAR FORK - FIELD INSPECTION.....	15-Sep-58.....	MODEL 520 AND 560 EQUIPPED WITH RYAN NOSE LANDING GEAR
50	X					SPAR REINFORCEMENT - VERTICAL AND	17-Dec-58.....	MODEL 560, 560A, 560E, 680, 680E, 720, 500 S/N 151 THRU 710
51	X					HORIZONTAL STABILIZER MODIFICATION - FLIGHT INSTRUMENT STATIC	18-Feb-59	MODEL 500 S/N 611 THRU 699
53	X					SYSTEM PIPING REPLACEMENT OF PROPELLER BLADE	18-Feb-59	ALL MODELS WITH 3-BLADE PROPELLERS S/N D-448 THRU D-1530 (WITH EXCEPTIONS AS NOTED).
54	X					SPLIT RINGS IMPROVED FUEL LINE ROUTING FROM FUEL	18-Feb-59	ALL MODELS S/N 231 THRU 690
55	X					SHUTOFF VALVE TO FUEL BOOSTER PUMP FLAP PULLEY ASSEMBLY RIGHT INBOARD.....	18-Feb-59	ALL MODELS S/N 231 THRU 710
56	X					STATION 13.62 OIL BREATHER MODIFICATION	18-Feb-59	MODEL 680E S/N 611 THRU 695
58	X					INSULATION OF THE HYDRAULIC & ENGINE	8-Jul-59.....	ALL MODELS S/N 245 THRU 770, EQUIPPED WITH THIS ITEM
60	X					OIL SHUTOFF VALVE CIRCUIT BREAKER CORROSION INSPECTION - RUDDER TORQUE TUBE...	27-Aug-59.....	MODEL 520
62	X					REAR SPAR REINFORCEMENT - CENTER WING.....	3-Mar-60	MODEL 680E & 720 S/N 242, 510, 623 THRU 873 LESS 820, 850, 860, 863, 867, 872
63	X					CORROSION INSPECTION AND ELIMINATION -	6-Jun-60.....	ALL MODELS S/N 1 THRU 600
64	X	X				BAGGAGE COMPARTMENT & REAR CABIN AREA INSTALLATION OF FUEL VENT HEATERS	31-Aug-60.....	ALL MODELS S/N 231 THRU 892 WHICH ARE EQUIPPED WITH FUEL VENT HEATERS
65	X	X				WARNING PLACARD REPLACEMENT OF MAIN LANDING GEAR	31-Aug-60.....	MODEL S/N 231 THRU 892 EXCEPT 871 & 875
66	X					ACTUATING CYLINDER SUPPORT PLATE WITH STEEL SUPPORT PLATE INSPECTION OF MAIN LANDING GEAR ACTUATING.....	31-Aug-60.....	MODEL 520, 560
						CYLINDER AND ATTACHING EYEBOLT		

SB NO.	C C C C C					SUBJECT	DATE	EFFECTIVITY
	P	P	P	P	P			
	1	2	3	4	5			
67A	X	X				MAIN LANDING GEAR TORQUE SCISSORS - 12-May-61.....	ALL MODELS S/N 231 THRU 892	INSPECTION AND COUNTERBORING OF WITH ELECTROL MODEL 400
68A	X					..GREASE FITTING	SERIES MAIN LANDING GEARS	
72		X				REINFORCEMENT OF ENGINE MOUNTS..... 20-Jan-61.....	MODEL 500	
						INSPECTION OF BATTERY MANIFOLD VENT..... 1-Mar-61	MODEL 500A, 500B, 680F S/N 871, 875, 893 THRU 1015	EXCEPT 960, 962, 976, 977, 978, 989, 992, 993, 997, 1002, 1005, 1007, 1008, 1011, 1012
73	X	X				IMPROVED GROUNDING OF REMOTE RESET..... 1-Mar-61	ALL MODELS S/N 151 THRU 930	
						CIRCUIT BREAKER		
74A	X					INSPECTION - THROTTLE CONTROL ROD ENDS..... 27-Oct-61.....	ALL MODELS S/N 1 THRU 730	
75A		X				REPLACEMENT OF MAIN LANDING GEAR 1-Dec-61	MODEL 500A, 500B, 560F, 680F	
						UPLOCK CHECK VALVE ASSEMBLY	S/N 871, 875, 893 THRU 1130	
76A		X				REPLACEMENT OF ENGINE INDUCTION..... 5-Feb-62	MODEL 680F, 680F(P) S/N 871	
						ALTERNATE AIR BUTTERFLY VALVES & ..MOUNTING SHAFTS	THRU 1170	
77	X					REPLACEMENT OF FUEL SYSTEM ALUMINUM 16-Mar-62	MODEL 520, 560 S/N 1 THRU 230	
						DRAIN TUBING & FITTINGS		
78	X	X				INSTALLATION OF FUEL DRAIN LINES FOR..... 16-Mar-62	ALL MODELS S/N 1 THRU 1170	EXCEPT 1133, 1153, 1156, 1162; MODEL 720 & 680F(P)
79	X					MODIFICATION - WING TRAILING EDGE..... 16-Mar-62	MODEL 520, 560 S/N 1 THRU 230	
						BETWEEN WING STATIONS 24.00 AND 59.00		
80		X				INSPECTION & MODIFICATION OF MAIN 26-Apr-62.....	ALL MODELS S/N 871, 875, 893	
						LANDING GEAR STRUTS	THRU 1193	
81	X					MODIFICATION OF FUEL SYSTEM VAPOR VENT 13-Feb-63	MODEL 520, 560	
						INES		
82A	X	X				INSPECTION & POSSIBLE REPLACEMENT 25-Sep-63.....	ALL MODELS S/N 231 THRU 1350	EXCEPT 500A, 500B
						OF FUEL SUMP CASTING		
83A		X				MAIN LANDING GEAR PISTON UPPER BEARING 25-Jun-65.....	ALL MODELS S/N 871, 875, 893	THRU 1535 EXCEPT 1496, 515, 1517
						LOCK PIN REPLACEMENT	1519, 1527, 1531, 1532, 1534	
84		X				COLD FLOW OF GOODYEAR FUEL 16-Dec-63.....	MODEL 500B, 560F, 680F, 680F(P), 680FL S/N 1295, 1321 & SUBS	
						CELL INTERCONNECT FITTINGS		
85	X	X				INSPECTION & MODIFICATION OF HORIZONTAL 1-Apr-64.....	MODEL 500, 500A, 500B, 560F, 680F, 680F(P), 680FL S/N 618 THRU 1420	EXCEPT 1395, 1403, 1410, 1413, 1416
						STABILIZER FORWARD SPAR.....		
						REVISION NOTICE (04-27-64)		
86		X				INSPECTION FOR PROPER POSITIONING OF 7-Aug-64	MODEL 680FL S/N 1261 THRU 1441	EXCEPT 1374, 1421, 1429
						AILERON CONTROL BUS CABLE ON AILERON CONTROL CABLE DRUM & INSTALLATION OF NEW AILERON PULLEY BRACKETS		
89		X				CABLE RETAINER - AILERON CABLE DRUM..... 27-Oct-64.....	MODEL 680FL S/N 1261 THRU 1450	1461, 1462, 1464, 1466
						REVISION NOTICE NO. 1 (01-15-65)		
90D	X	X	X			INSPECTION OF FRONT SPAR LOWER CAP AT 9-Feb-99	PART I: ALL S/N, MODEL 500, 500A, 500B, 500S, 500U, 520, 560, 560A, 560E, 560F, 680, 680E, 680F, 680F(P), 720; PART II: ALL S/N, MODEL 680FL & 680FL(P), S/N 1261 THRU 1489, 1491, 1492, 1495; PART III: ALL S/N, MODEL 680FL, 680FL(P), 680T, 680V, 680W, 681	
						LEFT & RIGHT WING STATION 24.00		
						REVISION NO. 1 (01/17/00)		
91	X	X	X			INSPECTION & POSSIBLE REPLACEMENT OF 28-Apr-67.....	ALL MODELS EXCEPT 500A, 500B, 500U AND 680T THRU S/N 1450	
						4630068 MAGNESIUM FUEL SUMP CASTING		
						REVISION NO. 1 (08-18-69)		
92	X					INSPECTION OF LOWER CAP FORWARD SPAR..... 29-Sep-67.....	ALL MODEL 560E, 680, 680E	
						BETWEEN W/S 67 & 86 ON EACH WING		
94B		X				INSPECTION AND/OR REPLACEMENT OF ENGINE..... 19-Jan-70.....	MODEL 680T, 680V, 680W	
						MOUNT YOKE ASSEMBLIES		
						REVISION NOTICE NO. 1 (08-14-70)		
95		X				INSPECTION & REPAIR OF NOSE GEAR 31-Jan-69.....	MODEL 680W S/N 1726 THRU 1834	
						SUPPORT STRUCTURE		
96		X				INSPECTION OF DC BUS & CONTACTOR BOX 20-Feb-69	MODEL 680T, 680V, 680W	
						WIRING		
97		X				RELOCATION OF FUEL SHUTOFF VALVE SUPPORT 7-Oct-69.....	MODEL 680T, 680V, 680W S/N 1473 THRU 1850	
						BRACKET		

SB NO.	C C C C C P P P P P					SUBJECT	DATE	EFFECTIVITY
	1	2	3	4	5			
98A			X			MODIFICATION OF MODEL H-14 AUTOPILOT SYSTEM	9-Mar-70	ALL MODEL 680T, 680V, 680W; MODEL 681 S/N 6001 THRU 6052 EQUIPPED WITH H-14 SYSTEM
99			X			STARTING FUEL PRESSURE CHECK	20-Dec-69	MODEL 680T, 680V, 680W S/N 1473 THRU 1850
100			X			INSPECTION AND/OR REPLACEMENT OF ENGINE TAILPIPE ASSEMBLIES	20-Mar-70	ALL MODEL 680T, 680V, 680W; MODEL 681 S/N 6001 THRU 6040
						REVISION NOTICE NO. 1 (01-07-71)		
						REVISION NOTICE NO. 2 (06-28-71)		
101			X			REPLACEMENT OF DC CONTACTOR BOX ASSEMBLY COVER	25-Sep-70	MODEL 680T, 680V, 680W S/N 1473 THRU 1850; MODEL 681 S/N 6001 THRU 6042
102A			X			MODIFICATION OF LANDING GEAR EMERGENCY EXTENSION SYSTEM	1-Sep-83	MODEL 680T, 680V, 680W S/N 1473 THRU 1850; MODEL 681 S/N 6001 THRU 6017, 6020 THRU 6038, 6040 THRU 6042, 6048
						REVISION NOTICE NO. 1 (02-03-72)		
						REVISION NOTICE NO. 2 (04-18-72)		
						REVISION NOTICE NO. 3 (10-06-72)		
103A	X	X	X			REPLACEMENT OF NOSE WHEEL TIRE	19-Mar-71	ALL MODELS EXCEPT MODEL 520 & MODELS 680T & 680V EQUIPPED WITH 16x4.4 NOSE WHEEL TIRE (200 MPH)
104A			X			IMPROVED ELECTRICAL SYSTEM	3-Aug-71	ALL MODEL 680T, 680V, 680W; MODEL 681 S/N 6001 THRU 6044, 6046 THRU 6051
105			X			REPLACEMENT OF EMERGENCY DOOR RELEASE PLACARD	3-May-71	MODEL 681 S/N 6001 THRU 6004, 6048
106	X	X				INSPECTION AND/OR REPAIR OF PRESSURIZED AIRFRAME CABIN STRUCTURE	26-May-71	MODEL 680F(P), 720
						REVISION NOTICE NO. 1 (01-31-73)		
107A			X	X		ALTERNATE STATIC SYSTEM DRAIN INSTALLATION	19-Jan-72	MODEL 500U, 680FL, 680FL(P), 680T, 680V, 680W S/N 1531 THRU 1850; MODEL 500S S/N 1755 THRU 3101, WITH STATIC VALVE CONTROL LOCATED ON LOWER LH SIDE OF INSTRUMENT PANEL
108		X	X			ALTERNATE AND/OR NORMAL STATIC SYSTEM CONTROL STOP INSTALLATION	2-Mar-72	MODEL 500U, 680FL, 680FL(P), 680T, 680V, 680W S/N 1531 THRU 1854; MODEL 500S S/N 1755 THRU 3114; MODEL 681 S/N 6001 THRU 6066, WITH STATIC VALVE CONTROL LOCATED ON LOWER LH SIDE OF INSTRUMENT PANEL
109			X			POWER PLANT CONTROLS	6-Jul-72	MODEL 690 S/N 11001 THRU 11024
110			X			POWER PLANT CONTROLS	6-Jul-72	MODEL 685 S/N 12000 THRU 12007
112		X	X			INSPECTION OF WING RIB AT WS 24.07 FOR INSTALLATION OF RIVETS	20-Oct-72	MODEL 685 S/N 12002 THRU 12004, 12006 THRU 12009; MODEL 690 S/N 11003 THRU 11005, 11007 THRU 11012, 11014 THRU 11021, 11023, 11026 THRU 11037
114			X			RUDDER CONTROL BALANCE	21-Nov-72	MODEL 500S S/N 3123 THRU 3137
115			X			INDUCTION ELBOW DUCT DRAIN HOLE	21-Dec-72	MODEL 685 S/N 12000 THRU 12019
116		X				FUEL FILLER CAP ASSEMBLY	16-Jan-73	MODEL 520, 560 S/N 1 THRU 230 NOT EQUIPPED WITH AERO COMMANDER CUSTOM KIT #87A
117		X	X			INSPECTION FOR ADEQUATE CLEARANCE BETWEEN SLOT HEATERS	16-Feb-73	MODEL 685 S/N 12000 THRU 12019 MODEL 690 S/N 11001 THRU 11049
118			X			SEALING ENGINE CONTROL CABLES	23-Feb-73	MODEL 685 S/N 12000 THRU 12018
119			X			ENGINE OIL PRESSURE HOSE SUPPORT	8-Mar-73	MODEL 685 S/N 12000 THRU 12015
120			X			DEICER DECAL INSTALLATION	8-Mar-73	MODEL 500S S/N 3076 THRU 3144
121			X			WOODWARD GOVERNOR MODIFICATION	16-Mar-73	MODEL 685 S/N 12000 THRU 12025
122		X	X			THERMOSTAT PROTECTION FOR ANTI-ICE HEATERS	27-Mar-73	MODEL 685 S/N 12000 THRU 12019; MODEL 690 S/N 11001 THRU 11049
123A			X			REPLACEMENT OF UNFEATHERING PUMP SUPPLY LINE	6-Jun-73	MODEL 690 S/N 11001 THRU 11063
124			X			ENGINE & ENGINE INSTALLATION HARDWARE IMPROVEMENTS	23-Apr-73	MODEL 685 S/N 12000 THRU 12033
125			X			MAXIMUM CABIN DIFFERENTIAL PRESSURE	31-Aug-73	MODEL 690A S/N 11102 THRU 11107, 11109 THRU 11116

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126		X				INSPECTION AND/OR REPAIR OF PRESSURIZED..... AIRFRAME CABIN STRUCTURE	18-Sep-73.....	MODEL 680T, 680V, 680W S/N 1473 THRU 1850; MODEL 681 S/N 6001 THRU 6039
128	X	X				BOB WEIGHT INSTALLATION REVISION NO. 1 (04-24-75)	1-Nov-73.....	MODEL 500, 500A, 500B, 500U, 500S, 560A, 560E, 560F, 680, 680E, 680F, 680F(P), 720 S/N 231 THRU 3155, WITH CAMERA OR OTHER MODIFICATIONS THAT PREVENT THE INSTALLATION OF SB 129
129	X	X				BOB WEIGHT INSTALLATION REVISION NO. 1 (02-18-75) REVISION NO. 2 (05-9-75) REVISION NO. 3 (01-5-76) REVISION NO. 4 (01-26-81)	22-Mar-74.....	MODEL 500, 500A, 500B, 500U, 500S, 560A, 560E, 560F, 680, 680E, 680F, 680F(P), 720 S/N 231 THRU 3155, WITHOUT CAMERA MODIFICATION INSTALLED
130			X			INSTALLATION OF ENVIRONMENTAL CONTROL PANEL SWITCH GUARD	6-Nov-73.....	MODEL 690A S/N 11101 THRU 11124, 11126
131			X			INSTALLATION OF CABIN LOW PRESSURE LIGHT SYSTEM..... REVISION NOTICE NO. 1 (03-25-74)	21-Nov-73.....	MODEL 690A S/N 11100 THRU 11134
132			X			WINDSHIELD TERMINAL COVER INSTALLATION	31-Jan-74.....	MODEL 690A S/N 11100 THRU 11124
133		X				ENGINE BAFFLES.....	4-Feb-74.....	MODEL 685 S/N 12000 THRU 12053
134			X			REPLACEMENT OF BLEED AIR CHECK VALVES	6-Feb-74.....	MODEL 690A S/N 11102 THRU 11107, 11109 THRU 11124
135			X			REPLACEMENT OF RIVET IN FORWARD PRESSURE BULKHEAD REVISION NO. 1 (03-04-74)	14-Feb-74.....	MODEL 690A S/N 11114 THRU 11123
136	X					BOB WEIGHT INSTALLATION REVISION NO. 1 (05-09-75) REVISION NO. 2 (04-06-77) REVISION NO. 3 (01-26-81)	22-Mar-74.....	MODEL 520, 560 S/N 1 THRU 230
137A			X			ENGINE GAGE REPLACEMENT	6-Jun-75.....	MODEL 690, 690A S/N 11001 THRU 11236
138			X			BENDIX M-4D AUTOPILOT INSTALLATION	9-Apr-74.....	MODEL 690A S/N 11100 THRU 11160
139A			X			OXYGEN MASK AND STORAGE PROVISIONS	21-Jul-75.....	MODEL 690A S/N 11100 THRU 11164
140		X	X			INSPECTION OF SHARC-7 ELT FOR R.T.V. CORROSION	5-Aug-74.....	MODEL 500S S/N 3172 THRU 3197; MODEL 685 S/N 12057 THRU 12062; MODEL 690A S/N 11100 THRU 11187, WITH LEIGH SYSTEMS SHARC-7 ELT INSTALLED
141			X			SIMMONDS DIGITAL TYPE ITT INDICATORS.....	5-Aug-74.....	MODEL 690 S/N 11001 THRU 11040 WITH SIMMONDS DIGITAL TYPE ITT INDICATORS INSTALLED
142			X			INSPECTION OF BLEED AIR SYSTEM.....	29-Aug-74.....	MODEL 690A S/N 11100 THRU 11200
143			X			REPLACEMENT OF OPENABLE PILOT & COPILOT SIDE WINDOWS	10-Sep-74.....	MODEL 690A S/N 11100 THRU 11197
144	X	X				VERTICAL STABILIZER TRAILING EDGE MOD	4-Oct-74.....	MODEL 685 S/N 12000 THRU 12060; MODEL 690, 690A S/N 11001 THRU 11162
145		X				MODIFICATION OF UPPER NACELLE SKIN	16-Oct-74.....	MODEL 685 S/N 12000 THRU 12065
146			X			INSPECTION & MODIFICATION OF FUSELAGE STRUCTURE	14-Nov-74.....	MODEL 690A S/N 11100.
147			X			BLEED AIR SYSTEM.....	27-Nov-74.....	MODEL 690A S/N 11100 THRU 11208
148		X	X			INSPECTION OF WING SPAR FILLET SCREWS	10-Feb-75.....	MODEL 685 S/N 12027 THRU 12063; MODEL 690 S/N 11071 THRU 11079; MODEL 690A S/N 11100 THRU 11129 & 11132
149			X			CHECK OF BATTERY SELECT SWITCH WIRING.....	20-Feb-75.....	MODEL 690A S/N 11100 THRU 11196, 11198 THRU 11215, 11219 THRU 11227, 11231 THRU 11233
150			X			REWIRING OF VOLTAGE REGULATORS	4-Mar-75.....	MODEL 690A S/N 11227 THRU 11248

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	1	2	3	4	5			
151		X	X			REPLACEMENT OF FUEL SUMP	11-Apr-75.....	MODEL 685 S/N 12054 THRU 12066; MODEL 690A S/N 11139 THRU 11246
152	X	X				BOB WEIGHT CLIP INSTALLATION	9-May-75.....	MODEL 500, 500A, 500B, 500U, 500S, 520, 560, 560A, 560E, 560F, 680, 680E, 680F(P), 680F, 720 S/N 1 THRU 3155, & HAVE COMPLIED WITH SB NO. 129 (PRIOR TO REV. NO. 2) OR SB NO. 136 (PRIOR TO REV. NO. 1) & MODEL 500S S/N 3156 THRU 3246
153			X			GO-AROUND SWITCH ON QUADRANT	15-May-75.....	MODEL 690A S/N 11190 THRU 11233, WITH GO-AROUND SWITCH INSTALLED ON LEFT THROTTLE LEVER
154			X			HYDRAULIC PRESSURE LINE REPLACEMENT	22-May-75.....	MODEL 690A S/N 11100 THRU 11208
155	X	X				INSTALLATION OF SEAT & SHOULDER	11-Jun-75.....	MODEL 685 S/N 12000 THRU 12066; MODEL 690, 690A S/N 11001 THRU 11268
156	X	X				FAILURE TO FLAP CONTROL BRACKET	27-Jun-75.....	MODEL 690, 690A S/N 11001 THRU 11276; MODEL 685 S/N 12000 THRU 12066
157A	X	X				FLAP CONTROL BRACKET MODIFICATION	29-Mar-79	MODEL 685 S/N 12000 THRU 12066; MODEL 690 S/N 11001 THRU 11079; MODEL 690A S/N 11100 THRU 11276
158			X			TRIM ANNUNCIATOR LAMP CAP REPLACEMENT	9-Oct-75.....	MODEL 690, 690A S/N 11001 THRU 11299
159			X			INSPECTION AND/OR REPLACEMENT OF	22-Mar-76	MODEL 690, 690A S/N 11001 THRU 11257, 11259 THRU 11266, 11268 THRU 11280, 11282 THRU 11284, 11286 THRU 11289, 11291 THRU 11293, 11297 THRU 11311, 11313 THRU 11317
160	X					OIL FILTER FLEX HOSES INSTALLATION	2-Apr-76.....	MODEL 685 S/N 12000 THRU 12066
161			X			ELECTRICAL POWER DISTRIBUTION SYSTEM	25-Jun-76.....	MODEL 690A S/N 11100 THRU 11245, 11247 THRU 11264, 11266, 11267, 11269 THRU 11290, 11292 THRU 11327
162			X			REDUCTION IN ELECTRIC ELEVATOR TRIM	21-Oct-76.....	MODEL 690A S/N 11143 THRU 11343, EQUIPPED WITH FACTORY INSTALLED COLLINS AP-106 AUTOPILOT
163			X			INSPECT AND/OR REPLACE WING SPAR	21-Jan-77.....	MODEL 690, 690A, 690B S/N 11000 THRU 11366, 11368 THRU 11371
164	X	X				INSPECTION & REPLACEMENT OF WING SPAR FILLET SCREWS	27-Sep-77	MODEL 685 S/N 12000 THRU 12066; ALL S/N, MODELS 690, 690A, 690B EXCEPT 11011, 11014, 11021, 11028, 11035, 11041, 11042, 11046 11058, 11060, 11065, 11069, 11074 11103, 11105, 11111, 11128, 11134 11135, 11141, 11155, 11169, 11170 11173, 11184, 11188, 11196, 11199 11207, 11214, 11218, 11220, 11231 11257, 11274, 11277, 11281, 11288 11291, 11298, 11305, 11318, 11323 11325, 11329, 11338, 11355, 11366 11406 AND SUBS

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	1	2	3	4	5			
165	X	X	X			FUEL CELL INSPECTION AND/OR REPLACEMENT	15-Mar-78	PART I: MODEL 500B, 500U, 500S, 560F, 680F, 680F(P), 680FL, 680FL(P) 680T, 680V, 680W S/N 1325 THRU 1969; MODEL 500S S/N 3050 THRU 3100; MODEL 681 S/N 6001 THRU 6072; PART II: MODELS 500, 500A, 500B, 560A, 560E, 560F, 680, 680E, 680F, 680F(P), 680FL, 680FL(P), 720 S/N 231 THRU 1324; MODEL 500S S/N 3101 AND SUBS; MODEL 685 S/N 12000 THRU 12066; MODELS 690, 690A, 690B S/N 11001 & SUBS
166			X			COPILOT AIRSPEED LIMITATION PLACARD	5-May-78.....	MODEL 690, 690A, 690B S/N 11001 THRU 11479
167	X	X	X			FUEL CELL INSPECTION AND/OR REPLACEMENT	17-Nov-78	THE FOLLOWING THAT HAVE PURCHASED OR REPLACED ANY FUEL CELL BETWEEN 09/18/78 & 11/01/78: ALL MODELS 500, 500A, 500B, 500S, 500U, 520, 560, 560A, 560E, 560F, 680, 680E, 680F, 680F(P), 680FL, 680FL(P), 680T, 680V, 680W, 681, 685, 690, 690A, 690B, 720
168		X				ENGINE CONTROLS ROD END RETENTION	13-Sep-79	MODEL 685 S/N 12001 THRU 12066
169			X			BATTERY VENT SYSTEM MODIFICATION	21-Nov-79	MODEL 690B S/N 11350 THRU 11566
170		X				TURBOCHARGER EXHAUST TAILPIPE	6-Dec-79	MODEL 685 S/N 12000 THRU 12066
171			X			UNFEATHERING PUMP SUPPLY HOSE	8-Apr-80.....	MODEL 690C S/N 11600 THRU 11619 & 11621; MODEL 695 S/N 95001 THRU 95002
172			X			FUEL VENT SYSTEM INSPECTION	19-May-80.....	MODEL 690C S/N 11600 THRU 11619, 11621 THRU 11627 & 11629; MODEL 695 S/N 95000 THRU 95004, 95006 THRU 95010
173		X				AFT ENGINE MOUNT INSPECTION.....	16-May-80.....	MODEL 690B S/N 11535 THRU 11566
174C		X				PROPELLER INSPECTION HARTZELL.....	19-May-83.....	MODEL 690, 690A, 690B S/N 11000 THRU 11566
175			X			OIL FILTER ADAPTER REPLACEMENT & ENGINE MOUNT RETAINER MOD	21-Jul-80.....	MODEL 690C S/N 11600 THRU 11630; MODEL 695 S/N 95000 THRU 95011
176	X	X	X			MAIN CABIN DOOR BAYONET RIGGING CHECK	22-Aug-80.....	MODEL 680FL(P), 680T, 680V, 680W S/N 1261 THRU 1854; MODEL 681 S/N 6001 THRU 6072; MODEL 685 S/N 12000 THRU 12066; MODEL 690, 690A, 690B S/N 11001 THRU 11566; MODEL 690C S/N 11600 THRU 11644; MODEL 695 S/N 95000 THRU 95032
177			X			MAIN LANDING GEAR STRUT HOOK.....	26-Sep-80	MODEL 690C S/N 11632 THRU 11644; MODEL 695 S/N 95016 THRU 95024, 95026 THRU 95030
178A			X			AILERON ACCESS DOOR INSPECTION &	16-Mar-81	MODEL 690C S/N 11600 THRU 11649; MODEL 695 S/N 95000 THRU 95035
179	X	X				BOB WEIGHT ASSEMBLY MODIFICATION	26-Jan-81.....	MODEL 500, 500A, 500B, 500S, 500U, 520, 560, 560A, 560E, 560F, 680, 680E, 680F, 680F(P) & 720 S/N 1 THRU 3323
180		X	X			INSPECTION OF SIDE WINDOW HEATER.....	8-Jan-81.....	MODEL 690B S/N 11517 THRU 11566; MODEL 690C S/N 11600 THRU 11650; MODEL 695 S/N 95000 THRU 95040
181B		X	X			INSTALLATION OF FAIRLEADS ON AFT	15-Jul-81	MODEL 690A, 690B S/N 11100 THRU 11566; MODEL 690C S/N 11600 THRU 11647; MODEL 695 S/N 95000 THRU 95033

SB NO.	C	C	C	C	C	SUBJECT	DATE	EFFECTIVITY
	P	P	P	P	P			
182		X				WING FASTENER MODIFICATION	2-Mar-81	MODEL 690, 690A, 690B S/N 11001 THRU 11566 (EXCEPT 11006)
183				X		EXHAUST PIPE SEAL REPLACEMENT	7-Jul-81	MODEL 690C S/N 11600 THRU 11664, 11666 THRU 11687; MODEL 695 S/N 95000 THRU 95007, 95009 THRU 95081
184		X	X			MAIN CABIN DOOR FASTENER INSPECTION.....	10-Jun-81.....	MODEL 690A, 690B S/N 11100 THRU 11566; MODEL 690C S/N 11600 THRU 11670; MODEL 695 S/N 95000 THRU 95007, 95009 THRU 95071
185	X	X		X		CABIN CHIMES INSPECTION &	28-Aug-81	MODEL 685 S/N 12000 THRU 12066; MODEL 690, 690A, 690B S/N 11001 THRU 11566; MODEL 690C S/N 11600 THRU 11685, 11709; MODEL 695 S/N 95000 THRU 95082
186	X	X		X		TRIM TAB FREE PLAY MEASUREMENT	23-Dec-81	MODEL 685 S/N 12000 THRU 12066; MODEL 690, 690A, 690B S/N 11001 THRU 11566; MODEL 690C S/N 11600 THRU 11674, 11676 THRU 11694, 11696, 11699, 11700, 11701; MODEL 695 S/N 95000 THRU 95084; MODEL 695A S/N 96001 96003, 96005 THRU 96007, 96009, 96011, 96018
187				X		ANTENNA INSPECTION AND MODIFICATION.....	5-Feb-82	MODEL 690C S/N 11600 THRU 11718; MODEL 695 S/N 95000 THRU 95084; MODEL 695A S/N 96000 THRU 96024
188		X	X			SECURING ENGINE CONTROL CABLES	04-Feb-82	MODEL 690, 690A, 690B S/N 11001 THRU 11566; MODEL 690C S/N 11600 THRU 11719; MODEL 695 S/N 95000 THRU 95084; MODEL 695A S/N 96001 THRU 96025
189				X		APPLICATION OF ABRASION RESISTANT	12-Mar-82	MODEL 690C S/N 11600 THRU 11718; MODEL 695 S/N 95000 THRU 95084; MODEL 695A S/N 96001 THRU 96024
190A				X		EXHAUST PIPE INSPECTION & MODIFICATION.....	22-Sep-82	MODEL 690C S/N 11688 THRU 11727; MODEL 690D S/N 15000 THRU 15014; MODEL 695 S/N 95082 THRU 95084; MODEL 695A S/N 96004 THRU 96044
191A				X		NOSE LANDING GEAR CENTERING CAM	26-Nov-84	MODEL 690D S/N 15002, 15003, 15006, 15008, 15009 AND 15012; MODEL 695A S/N 96001 THRU 96030, 96032, 96034, 96035
192	X					INDUCTION AIR ELBOW DUCT REPLACEMENT	20-Aug-82	MODEL 685 S/N 12000 THRU 12043, 12045 THRU 12066.
193				X		PASSENGER OXYGEN DISPENSER	29-Oct-82	MODEL 690C S/N 11719 THRU 11727; MODEL 690D S/N 15001 THRU 15014; MODEL 695A S/N 96001 THRU 96042.
194A				X		EXTENDED PROPELLER DEICER BOOTS	23-Mar-83	MODEL 690C S/N 11600 THRU 11727; MODEL 690D S/N 15001 THRU 15018; MODEL 695 S/N 95000 THRU 95084; MODEL 695A S/N 96001 THRU 96049
195B	X	X		X		RUDDER CONTROL CABLE INSPECTION	26-Aug-85	MODEL 685 S/N 12000 THRU 12066; 690 S/N 11001 THRU 11079; 690A S/N 11100 THRU 11344; 690B S/N 11350 THRU 11566; 690C S/N 11600 THRU 11731; 690D S/N 15001 THRU 15025, 15029 THRU 125032; 695 S/N 95000 THRU 95084; 695A S/N 96001 THRU 96055, 96059 THRU 96061, 96064, 96065, 96072

SB NO.	C C C C C P P P P P					SUBJECT	DATE	EFFECTIVITY
	1	2	3	4	5			
196					X	FUEL LEAK INSPECTION AND WING..... COMPARTMENT SEALING BETWEEN WS 103.0 AND 113.0	15-Jun-83.....	MODEL 690C S/N 11600 THRU 11664, 11666 THRU 11730; MODEL 690D S/N 15001 THRU 15029; MODEL 695 S/N 95000 THRU 95084; MODEL 695A S/N 96002 THRU 96059
197					X	MODIFICATION OF PITOT TUBE ASSEMBLY INSTALLATION	9-Sep-83	MODEL 690D S/N 15001 THRU 15029; MODEL 695A S/N 96001 THRU 96055, 96058, 96060, 96061, 96063, 96069
198A	X	X	X		X	ELEVATOR TRIM TAB INSPECTION & MODIFICATION REVISION NO. 1 (06-05-87)	3-Jul-85.....	MODEL 500, 500A, 500B, 500U, 520, 560, 560A, 560E, 560F, 680F, 680F(P), 680FL, 680FL(P), 680T, 680V, 680W S/N 1 THRU 1854; MODEL 500S S/N 1755 THRU 1876, 3050 THRU 3323; MODEL 681 S/N 6001 THRU 6072; MODEL 685 S/N 12000 THRU 12066; MODEL 690, 690A, 690B S/N 11001 THRU 11566; MODEL 690C S/N 11600 THRU 11732; MODEL 690D S/N 15001 THRU 15012, 15014 THRU 15024, 15029 THRU 15032; MODEL 695 S/N 95000 THRU 95084; MODEL 695A S/N 96001 THRU 96055, 96059, 96060, 96063 THRU 96069, 96072, 96075, 96078, 96085
199		X				CORRECTION OF WEIGHT & MOMENT..... ALLOWABLES	29-Feb-84	MODEL 500B S/N 893 THRU 1631; MODEL 500S S/N 1755 THRU 1876, 3050 THRU 3318, 3320; MODEL 500U S/N 1635 THRU 1780
200					X	MODIFICATION OF NOSE GEAR STEERING..... COMMAND POTENTIOMETER INSTALLATION	28-Mar-84	MODEL 690C S/N 11729, 11731, 11732; MODEL 690D S/N 15021 THRU 15032, 15037; MODEL 695A S/N 96053 THRU 96061, 96063 THRU 96069, 96072, 96075, 96078, 96085, 96088
201			X		X	ENGINE ISOLATOR ASSEMBLY INSPECTION AND/OR REPLACEMENT	11-May-84.....	MODEL 690, 690A S/N 11001 THRU 11284 WHICH HAVE HAD ENGINE ISOLATOR ASSEMBLIES REPLACED AFTER 07/28/75; MODEL 690A S/N 11285 THRU 11344; MODEL 690B S/N 11350 THRU 11566; MODEL 690C S/N 11600 THRU 11732; MODEL 690D S/N 15001 THRU 15033 & 15037; MODEL 695 S/N 95000 THRU 95084, MODEL 695A S/N 96001 THRU 96061, 96063 THRU 96072, 96075, 96078, 96085, 96088
202					X	NOSE GEAR STEERING COMMAND POTENTIOMETER ALIGNMENT	15-Aug-84.....	MODEL 690C S/N 11727, 11729 THRU 11732; MODEL 690D S/N 15021 THRU 15033, 15037; MODEL 695A S/N 96053 THRU 96072, 96075, 96078, 96085, 96088
203		X	X	X		INSPECTION AND REPLACEMENT OF COLLINS AP-106 AND AP-107 AUTOPILOT CAPSTAN ASSEMBLIES	8-Feb-85	MODEL 700 S/N 70001 THRU 70032; MODEL 690A, 690B S/N 11100 THRU 11566; MODEL 690C S/N 11600 THRU 11732; MODEL 690D S/N 15001 THRU 15033, 15037; MODEL 695 S/N 95000 THRU 95084; MODEL 695A S/N 96001 THRU 96055, 96057 THRU 96061, 96064, 96065, 96068, 96072
204					X	INSPECTION AND REPLACEMENT OF COLLINS APS-65 AUTOPILOT CAPSTAN ASSEMBLIES	8-Feb-85	MODEL 695A S/N 96057; MODEL 695B S/N 96063, 96069, 96075, 96078, 96085, 96201 THRU 96202

SB NO.	C C C C C P P P P P					SUBJECT	DATE	EFFECTIVITY
	1	2	3	4	5			
205		X		X		VA PLACARD INSTALLATION	20-Dec-85	MODEL 690, 690A, 690B S/N 11001 THRU 11566; MODEL 690C S/N 11600 THRU 11703, 11709, 11719 THRU 11735; MODEL 690D S/N 15001 THRU 15042; MODEL 695 S/N 95000 THRU 95084; MODEL 695A S/N 96001 THRU 96061, 96064
206		X		X		INSPECTION OF EMPENNAGE ATTACH AREA AT FUSELAGE STATION 409.56	17-Aug-87	MODEL 690, 690A, 690B S/N 11001 THRU 11566; MODEL 690C S/N 11600 THRU 11735; MODEL 690D S/N 15001 THRU 15042; MODEL 695 S/N 95000 THRU 95084; MODEL 695A S/N 96001 THRU 96100; MODEL 695B S/N 96062, 96063, 96069, 96075, 96078, 96085, 96201 THRU 96208
207A	X	X	X		X	INSPECTION AND/OR REPLACEMENT OF DEVORE TEL-TAIL LOGO/RECOGNITION	16-Aug-88	MODEL 500, 500A, 500B, 500U, 520, 560, 560A, 560E, 560F, 680, 680E, 680F, 680F(P), 680FL, 680FL(P), 680T, 680V, 680W, 720 S/N 1 THRU 1876; MODEL 500S S/N 1755 THRU 1876, 3050 THRU 3323; MODEL 681 S/N 6001 THRU 6072; MODEL 685 S/N 12000 THRU 12066; MODEL 690, 690A, 690B S/N 11011 THRU 11566; MODEL 690C S/N 11600 THRU 11735; MODEL 690D S/N 15001 THRU 15042; MODEL 695 S/N 95000 THRU 95084; MODEL 695A S/N 96001 THRU 96061, 96064 THRU 96068, 96070 THRU 96074, 96076, 96077, 96079 THRU 96084, 96086 THRU 96100; MODEL 695B S/N 96062, 96201 THRU 96207
208A		X	X			INSPECTION FOR WING SPAR LOWER CAP CORROSION	9-Nov-92	MODEL 500U, 680FL, 680FLP, 680W S/N 1731 THRU 1854; MODEL 500S S/N 1755 THRU 3323; MODEL 681 S/N 6001 THRU 6072; MODEL 685 S/N 12001 THRU 12066; MODEL 690, 690A, 690B S/N 11001 THRU 11566
209	X	X	X		X	INSPECTION AND/OR REPLACEMENT OF NOSE LANDING GEAR AXLE	15-Nov-90	ALL TWIN COMMANDER MODELS EXCEPT S/N 1 THRU 190 & MODEL 700
211		X	X			LOWER MAIN SPAR INSPECTION & 39 RIB MODIFICATION REVISION NO. 1 (07/07/92)	6-May-92	MODEL 690, 690A, 690B S/N 11001 THRU 11566; MODEL 685 S/N 12001 THRU 12066
212	X					MAIN SPAR LOWER CAP FORWARD FLANGE CRACK INSPECTION AT WING STATION 96.00	3-Nov-92	MODEL 500 S/N 618 THRU 750; MODEL 560A S/N 231 THRU 450; MODEL 560E S/N 433 THRU 750; MODEL 680 S/N 242 THRU 658; MODEL 680E S/N 623 THRU 750; MODEL 720 S/N 501 THRU 750
213				X		WING FATIGUE INSPECTION & MODIFICATION	29-July-94	MODEL 690C S/N 11600 THRU 11730, (11731 THRU 11735 PART I, ITEM 10 ONLY); MODEL 695 S/N 95000 THRU 95084
214				X		WING AND FUSELAGE FATIGUE INSPECTION & MODIFICATION REVISION NO. 1 (04/19/2000) REVISION NO. 2 (05/21/2001)	26-Jan-2000	MODEL 690D SN 15001 THRU 15042 EXCEPT AS NOTED, MODEL 695A SN 96001 THRU 96100 EXCEPT AS NOTED, MODEL 695B SN 96063, 96069, 96075, 96078, 96085 & 96204 THRU 96208

SB NO.	C C C C C					SUBJECT	DATE	EFFECTIVITY
	P	P	P	P	P			
215		X	X			COUPON REMOVAL - WING MAIN SPAR LOWER CAP	3-Mar-92	PART I: MODEL 500S S/N 3314 THRU 3323; PART II: MODEL 690B S/N 11480 THRU 11566
216	X	X	X	X	X	FUELING PLACARD & FLIGHT MANUAL ADDENDUM	29-May-92	ALL TWIN COMMANDER MODELS
217			X			ENGINE NACELLE FIREWALL REINFORCEMENT	26-May-93	MODEL 690, 690A, 690B, S/N 11001 THRU 11566
218		X	X		X	EMPENNAGE - VERTICAL STABILIZER INSPECTION & MODIFICATION	19-May-94	ALL S/N, MODEL 685, 690, 690A, 690B, 690C, 690D, 695, 695A
220			X		X	MANDATORY REDUCTION IN SPEED DURING TURBULENCE	1-Feb-95	ALL S/N, MODEL 680T, 680V, 680W, 681, 690, 690A, 690B, 690C, 690D, 695, 695A, 695B
221			X			REPETITIVE PRESSURE LEAK CHECK OF BLEED AIR SYSTEM	17-Feb-95	ALL S/N, MODEL 681, 690, 690A, 690B
222			X			INSPECTION & REPAIR OF CORROSION ON ENGINE MOUNTS	8-Sep-99	ALL S/N, MODEL 500B, 500S, 500U
223	X	X	X		X	WING LEADING EDGE ATTACHMENT INSPECTION & MODIFICATION	24-Oct-96	ALL S/N, MODEL 500, 500A, 500B, 500S, 500U, 520, 560, 560A, 560E, 560F, 680, 680E, 680F, 680FL, 680FL(P), 680F(P), 680T, 680V, 680W, 681, 685, 690, 690A, 690B, 690C, 690D, 695, 695A, 695B, 720
224C		X	X		X	REPLACEMENT OF NOSE LANDING GEAR BOLT	25-Jul-96	MODEL <u>500S</u> S/N 3185, 3228, 3230, 3262, 3291; <u>500U</u> S/N 1765; <u>680F</u> S/N 1195; <u>680V</u> S/N 1677; <u>681</u> S/N 6027; <u>690</u> S/N 11035, 11053, 11068, 11074; <u>690A</u> S/N 11111, 11134, 11146, 11153, 11173, 11177, 11205, 11215, 11237, 11249, 11271, 11273, 11282; <u>690B</u> S/N 11360, 11382, 11409, 11424, 11451, 11455, 11463, 11491, 11513, 11521, 11535, 11536, 11539, 11566; <u>690C</u> S/N 11638, 11643, 11689, 11719; <u>690D</u> S/N 15041; <u>695</u> S/N 95010, 95033, 95044, 95066; <u>695A</u> S/N 96010, 96041, 96056, 96061
225		X	X			MAIN LANDING GEAR INSPECTION	25-Aug-98	ALL S/N, MODEL 560F, 500A, 500B, 500U, 680F, 680FL, 680FLP, 680FP, 680T, 680V, 680W, 681
226	X	X	X		X	FLAP SYSTEM INSPECTION REVISION NO. 1 (07/15/97)	14-Apr-97	ALL TWIN COMMANDER MODELS EXCEPT MODEL 700
227	X	X	X		X	INSPECTION AND MODIFICATION OF LOWER MAIN GEAR SCISSORS	1-Aug-97	ALL TWIN COMMANDER MODELS EXCEPT MODEL 700
228	X	X	X	X	X	NOSE GEAR STEERING PIN	4-Jan-99	ALL TWIN COMMANDER MODELS
230A		X				REPLACEMENT OF MAGNESIUM FUEL SYSTEM PARTS (SB 230 Never Released)	8-Mar-2001	MODEL 500A, 500B, 500S, 500U, 560F, 680F, 680FL, 680FL(P), 680F(P), 685
233					X	ENGINE NACELLE FIREWALL REINFORCEMENT	21-Oct-2011	MODEL 690C, 695
235		X	X		X	UPPER RUDDER STRUCTURAL INSPECTIONS (REVISION 2 (05/05/08) – Incorporated)	05-May-2008	MODELS 685, 690, 690A, 690B, 690C, 690D, 695, 695A, 695B
236A			X			AILERON SPAR INBOARD HINGE INSPECTION & REINFORCEMENT	21-Dec-2004	MODEL 690, 690A, 690B
237			X			UPPER WING SKIN & STRAP-INSPECTION FOR CORROSION	13-May-2005	MODEL 690, 690A, 690B
238			X			AILERON SPAR CENTER HINGE INSPECTION & REINFORCEMENT	21-Dec-2004	MODEL 690, 690A, 690B
239			X		X	OUTBOARD FLAP - INBOARD HINGE INSPECTION & REINFORCEMENT	13-Feb-2006	MODEL 680T, 680V, 680W, 681, 690, 690A, 690B, 690C, 690D, 695, 695A, 695B

SB NO.	C	C	C	C	C	SUBJECT	DATE	EFFECTIVITY
	P	P	P	P	P			
	1	2	3	4	5			
241		X				FUSELAGE ATTACHMENT TO MAIN SPAR-..... INSPECTION AND REINFORCEMENT	26-Sept-12..... Rev 1: 10/26/2012 Rev 2: 05/16/2013 Rev 3: 09/12/2013	690 ALL (EXCEPT S/N 11057 690A ALL (EXCEPT S/N 11104, 11106, 11129, 11134, 11146, 11159, 11173, 11192, 11220, 11237, 11252, 11263, 11280, 11287, 11298, 11303, 11317, 11339, & 11341 690B ALL (EXCEPT S/N 11383, 11384, 11401 & 11436