LogAir.ai™ AD Status Report — N155JA

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PART 1: AIRCRAFT & COMPONENTS

Registration N155JA
Model 95-B55
Year 1976
Left Engine Continental IO-470-L · S/N 468246-CS
Left Propeller McCauley 3AF32C504/82NEA-4 · S/N 080816
Manufacturer BEECH AIRCRAFT CORP.
Serial Number TC-1993
Total Time 4589.5 Hours
Right Engine Continental IO-470-L · S/N 297559-R
Right Propeller McCauley 3AF32C504/82NEA-4 · S/N 080817

SUMMARY

SECTION	NO EVIDENCE	RECURRING	COMPLIED	N/A	UNCLEAR	NOT EVALUATED	NOT CHECKED	TOTAL
Airframe	3	2	8	12	–	–	–	**25**
Left Engine — Continental IO-470-L · S/N 468246-CS	6	–	3	12	–	–	–	**21**
Right Engine — Continental IO-470-L · S/N 297559-R	2	–	7	12	–	–	–	**21**
Left Propeller — McCauley 3AF32C504/82NEA-4 · S/N 080816	–	–	–	4	–	–	–	**4**
Right Propeller — McCauley 3AF32C504/82NEA-4 · S/N 080817	–	–	–	4	–	–	–	**4**
Appliances	25	4	6	309	–	1	–	**345**
Logbook ADs Not in FAA DRS	–	1	–	–	–	–	–	**1**

PART 2: AD COMPLIANCE

Airframe

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
No Evidence Found						
67-29-01	Rudder Spar Web			No		
68-26-06 02/05/1974	Placard Installation		No logbook entry records compliance or exemption	No		
2001-23-10 12/13/2001	Flap Flex Shaft Assemblies			No		
Recurring						
90-08-14 05/07/1990	Wing Spar Structure	12/15/2025, 4589.5	Status reviewed; dye penetrant inspection per SB 2269 Rev 1 previously accomplished at 4426.0 hours	Yes	4926.0 ACTT	A&P 2733194 / IA 3873674 Kurt Moffat
2007-08-08 05/25/2007	Uplock roller	12/15/2025, 4589.5	Lubricated uplock mechanism per Beechcraft Service Instructions No. 0448-211	Yes	4689.5 Hours	A&P/IA 3873674 Kurt Moffat

PRELIMINARY

Airframe (continued)

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
Complied With						
84-09-01 05/25/1984	Window Emergency Egress Provision	1-2-86, 1468	Rework	No		CRS 4308 D. Willson
88-21-02 10/31/1988	Seat Tracks	2-13-89, 1792.4	Visual inspection per SB 2010R1	No		CRS CGHR812C William Ingersoll
91-17-01 11/25/1991	Elevator Trim Tab Actuators	02-06-92, 2130.3	Color coded left-hand and right-hand elevator trim tab actuators per SB 2399	No		CRS CGHR812C George E. Wallko
97-14-15 09/02/1997	Cabin Side Door And Utility Door Handle	03/04/98, 2611.6	Inspected and tested cabin door handle for proper latching per SB 2693	No		CRS CGHR812C Curt E. Voves
99-05-13 R1 WD 07/05/2000	Withdrawal of AD 99-05-13	04/13/2000, 2772.4 ACTT	Installed fuel selector-warning placard P/N 36-920059-1 in accordance with SB 2670 R1 (AD subsequently withdrawn)	No		CRS CGHR812C Jason D. Staver
2000-18-02 09/22/2000	Elevator Skin Assemblies	07/05/2000, 2787.9	Replaced left hand elevator P/N 96-610005-655 with overhauled elevator S/N BAI-1790-1 per SB 27-3396 Rev 1	No		CRS PRIR248H John A. Skoczek
2008-13-17 08/06/2008	Circuit breaker toggle switches	12/15/2025, 4589.5	Replaced affected circuit breaker toggle switches with approved improved switches P/N 35-380132-61 through -113 series per SB 24-3807	No		A&P/IA 3873674 Kurt Moffat
2009-25-01 01/08/2010	Shoulder harnessess	08/06/2010, 3207.0	Inspected pilot and copilot shoulder harness installation and verified correct washer installation per SB 2394	No		CRS NF2R029L Donald K. Morgan
Not Applicable (N/A)						
71-24-10 08/01/1973	Security of Control Wheel		Serial number TC-1993 is outside applicability range TC-1021 through TC-1397	No		
72-01-02 01/05/1972	Oil Drain Tubes		Model 95-B55 applicability is limited to serial numbers TC-371 and TC-520 through TC-1409	No		
72-11-02 05/20/1972	Engine Fuel Interruption		Model 95-B55 applicability is limited to serial numbers TC-1299 through TC-1425	No		
73-14-03 07/06/1973	Landing Gear Shock Strut Piston		Model 95-B55 applicability covers specific serial numbers up to TC-1544	No		
73-26-08 12/26/1973	Roll and Pitch Servo Clamps		Model 95-B55 applicability is limited to serial numbers TC-1 through TC-1573	No		
74-03-02 02/05/1974	Landing Gear Shock Strut Piston		Serial number TC-1993 is not in affected serial number range (TC-1552 through TC-1607)	No		

PRELIMINARY

Airframe (continued)

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
Not Applicable (N/A) (continued)						
74-24-03 11/22/1974	Strobe Light System		Serial number TC-1993 is not within affected ranges TC-1526 to TC-1804 or TC-1806 to TC-1811	No		
75-16-10 08/06/1975	Elevator Trim Tab		Aircraft serial number TC-1993 is outside the affected model serial range ending at TC-1775	No		
76-22-02 06/02/1977	'Y' Type Shoulder Harness		S/N TC-1993 is outside affected range TC-1653 to TC-1946; logbook records N/A Acft S/N	No		A&P 479768245 A. Bajc
77-02-04 03/03/1977	Wing Tip Strobe Lights		S/N TC-1993 is outside affected range TC-1299 to TC-1525; logbook records N/A Acft S/N	No		A&P 479768245 A. Bajc
79-01-01 01/08/1979	Screws in Control System	10/3/79, 518	Logbook entry records N/A because existing control system screws have X head marks	No		A&P 479768245 A. Bajc
89-05-02 03/24/1989	Elevator Control Fittings		Serial number TC-1993 is not in affected serial number range (TC-1 through TC-1287 for Model 95-B55)	No		

Left Engine — Continental IO-470-L · S/N 468246-CS

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
No Evidence Found						
88-03-06 04/15/1988 **(L and R differ — review)**	Oil Filter		No logbook entry records compliance or inspection for TCM oil filter P/N 649309 or 649310	No		
93-08-17 08/23/1993 **(L and R differ — review)**	Oil Pick-Up Tube			No		
2009-19-07 10/07/2009	EQ3 cylinders					
2009-24-51 **(L and R differ — review)**	Hydraulic lifters (Historical in DRS: superseded or rescinded)					
2010-11-04 06/16/2010 **(L and R differ — review)**	Hydraulic lifters			No		
2023-02-12 02/17/2023	Engine Air Intake System		No logbook entry records compliance	No		

PRELIMINARY

Left Engine — Continental IO-470-L · S/N 468246-CS (continued)

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
Complied With						
70-14-07 11/22/1974	Fuel Injection Pump	07/16/2009, 2754.5	Complied with per TCM SB M70-10 R1 (new plug installed)	No		CRS MW2R020L Dan M.
91-19-03 09/29/1991 (found on L/R check)	Oil Filter	07/16/2009, 2754.5	Overhaul entry: "All applicable Airworthiness Directives and Manufacturer's Service Bulletins are in compliance as of the date of overhaul."	No		C.R.S. # MW2R020L
2023-17-04 10/26/2023	Reciprocating Engine Oil System	12/15/2025, ACTT 4589.5	Complied with per Stratus SB-001 Rev C/D and logbook AD compliance check	No		A&P 2733194IA Kurt Moffat
Not Applicable (N/A)						
72-20-02 10/02/1974	Cylinders	07/16/2009, 2754.5	N/A by date per TCM SB M73-2 (cylinders manufactured after April 1963)	No		CRS MW2R020L Dan M.
77-05-04 03/11/1977	Crankshaft		Aircraft S/N TC-1993 is not in affected serial number range (TC-2003 through TC-2053)	No		
79-05-09 03/12/1979	Oil Pump Assembly Or Oil Pressure Relief Valve Screw And/Or Plunger		S/N 468246-CS not in affected serial number range	No		
93-10-02 08/12/1993	Missing Cylinder Valve Retainer Key	07/16/2009, 2754.5	Logbook entry records AD as N/A by date	No		CRS MW2R020L Dan Mf...
95-21-15 11/28/1995	Aviation Gasoline		Aircraft N155JA registration not in AD applicability list	No		
97-21-02 10/27/1997	Cylinders	07/16/2009, 2754.5	Logbook records N/A by P/N per TCM SB M97-10A	No		CRS MW2R020L G&N Aircraft
98-01-08	Exhaust Roller Rocker Arm	07/16/2009, 2754.5	Logbook entry records N/A by P/N (Performance Engineering PE92E not installed)	No		CRS MW2R020L Dan Masterson
99-19-01 09/30/1999	No. 2 and No. 5 Crankshaft Inspections	07/16/2009, 2754.5	Logbook entry records N/A by S/N per TCM MSB 99-3C	No		CRS MW2R020L Dan Masterson
2000-23-21 12/12/2000	Crankshaft	07/16/2009, 2754.5	Not applicable by serial number per TCM SB 00-5D	No		CRS MW2R020L Dan M.
2012-03-06 02/24/2012	Fuel servo diaphragm		AVStar (AFS) fuel servo and diaphragm P/N AV2541801 or AV2541803 not installed (engine equipped with TCM fuel injection system)	No		
2022-16-03 08/15/2022	Engine (RECIPROCATING)		Affected S-1200 series magneto with S/N range F21EA057 through F21KA009R not installed	No		

PRELIMINARY

Left Engine — Continental IO-470-L · S/N 468246-CS (continued)

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
Not Applicable (N/A) (continued)						
2023-05-16 03/15/2023	Reciprocating Engine Power Section	12/15/2025, ACTT 4589.5	Determined N/A per logbook AD compliance check; crankshaft not in affected MSB23-01A S/N range and not installed or repaired on or after June 1 2021	No		A&P 2733194IA Kurt Moffat

Right Engine — Continental IO-470-L · S/N 297559-R

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
No Evidence Found						
2009-19-07 10/07/2009	EQ3 cylinders					
2023-02-12 02/17/2023	Engine Air Intake System		No logbook entry records compliance	No		
Complied With						
70-14-07 11/22/1974	Fuel Injection Pump	07/17/2009, 2754.5	Complied with per TCM SB M70-10 R1 (new plug installed)	No		CRS MW2R020L Dan M.
88-03-06 04/15/1988 (overhaul statement) **(L and R differ — review)**	Oil Filter	07/17/2009, 711.1	Overhaul entry: "All applicable Airworthiness Directives and Manufacturer's Service Bulletins are in compliance as of the date of overhaul."			C.R.S. # MW2R020L -
91-19-03 09/29/1991 (overhaul statement)	Oil Filter	07/17/2009, 711.1	Overhaul entry: "All applicable Airworthiness Directives and Manufacturer's Service Bulletins are in compliance as of the date of overhaul."			C.R.S. # MW2R020L -
93-08-17 08/23/1993 (overhaul statement) **(L and R differ — review)**	Oil Pick-Up Tube	07/17/2009, 711.1	Overhaul entry: "All applicable Airworthiness Directives and Manufacturer's Service Bulletins are in compliance as of the date of overhaul."			C.R.S. # MW2R020L -
2009-24-51 **(L and R differ — review)**	Hydraulic lifters (Historical in DRS: superseded or rescinded)	11/30/2009, -	Replaced intake lifters with overhauled units P/N 6EB488 per TCM MEB09-08	No		CRS NF2R029L Bruce P. Rebechini
2010-11-04 06/16/2010 **(L and R differ — review)**	Hydraulic lifters	11/30/2009, 3121.0	Replaced affected intake lifters with P/N 628488 per TCM MEB09-08 under predecessor AD 2009-24-51	No		CRS NF2R029L Bruce P. Rebechini
2023-17-04 10/26/2023	Reciprocating Engine Oil System	12/15/2025, ACTT 4589.5	Complied with per Stratus SB-001 Rev C/D and logbook AD compliance check	No		A&P 2733194IA Kurt Moffat

PRELIMINARY

Right Engine — Continental IO-470-L · S/N 297559-R (continued)

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
Not Applicable (N/A)						
72-20-02 10/02/1974	Cylinders	07/17/2009, 2754.5	N/A by date per TCM SB M73-2 (cylinders manufactured after April 1963)	No		CRS MW2R020L Dan M.
77-05-04 03/11/1977	Crankshaft		Aircraft S/N TC-1993 is not in affected serial number range (TC-2003 through TC-2053)	No		
79-05-09 03/12/1979	Oil Pump Assembly Or Oil Pressure Relief Valve Screw And/Or Plunger		Engine S/N 297559-R is not in affected serial number range (230033R through 230095R) and no record of oil pump or relief valve service during April 1, 1978 to March 12, 1979	No		
93-10-02 08/12/1993	Missing Cylinder Valve Retainer Key	07/17/2009, 2754.5	Logbook entry records AD as N/A by date	No		CRS MW2R020L Dan Mf...
95-21-15 11/28/1995	Aviation Gasoline		Aircraft N155JA registration not in AD applicability list	No		
97-21-02 10/27/1997	Cylinders	07/17/2009, 2754.5	Logbook entry records N/A due to new cylinder kits per TCM SB M97-10A	No		CRS MW2R020L G&N Aircraft Inspector
98-01-08	Exhaust Roller Rocker Arm	07/17/2009, 2754.5	Logbook entry records N/A by P/N (Performance Engineering PE92E not fitted)	No		CRS MW2R020L G&N Aircraft Inspector
99-19-01 09/30/1999	No. 2 and No. 5 Crankshaft Inspections	07/17/2009, 2754.5	Logbook entry records N/A by S/N per TCM MSB 99-3C	No		CRS MW2R020L G&N Aircraft Inspector
2000-23-21 12/12/2000	Crankshaft	07/17/2009, 711.1	Not applicable by serial number per TCM SB 00-5D	No		CRS MW2R020L Dan M.
2012-03-06 02/24/2012	Fuel servo diaphragm		AVStar (AFS) fuel servo and diaphragm P/N AV2541801 or AV2541803 not installed (engine equipped with TCM fuel injection system)	No		
2022-16-03 08/15/2022	Engine (RECIPROCATING)	12/15/2025, 4589.5	Affected S-1200 series magneto not installed; logbook entry dated 12/15/2025 records AD 2022-16-03 as checked and determined not applicable	No		A&P 2733194 / IA 3873674 Kurt Moffat
2023-05-16 03/15/2023	Reciprocating Engine Power Section	12/15/2025, ACTT 4589.5	Determined N/A per logbook AD compliance check; crankshaft not in affected MSB23-01A S/N range and not installed or repaired on or after June 1 2021	No		A&P 2733194IA Kurt Moffat

PRELIMINARY

Left Propeller — McCauley 3AF32C504/82NEA-4 · S/N 080816

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
Not Applicable (N/A)						
77-12-06 12/21/1977	Blade Shank (Historical in DRS: superseded or rescinded)	03/21/2019, -	Applies to Hartzell Y-shank propellers; McCauley unit installed. Logbook maintenance release records AD as N/A.	No		CRS QV9R194N Mark J. Hahn
83-13-06 07/05/1983	Spinner		Propeller S/N 080816 manufactured new 07/09/2008, outside serial number range listed in McCauley SB 147	No		
2003-13-17 07/18/2003	Propeller blade	03/21/2019, -	Propeller manufactured new in 2008 by McCauley; S/N 080816 not listed in Table 1 and never serviced by T and W Propellers Inc. Logbook entry dated 03/21/2019 records ADs as N/A.	No		CRS QV9R194N Mark J. Hahn
2005-14-11 08/17/2005	Failed propeller blade	03/21/2019, -	Unit produced in 2008; never serviced by Southern California Propeller Service. Overhaul entry records AD as N/A.	No		CRS QV9R194N Mark J. Hahn

Right Propeller — McCauley 3AF32C504/82NEA-4 · S/N 080817

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
Not Applicable (N/A)						
77-12-06 12/21/1977	Blade Shank (Historical in DRS: superseded or rescinded)	03/21/2019, -	Applies to Hartzell Y-shank propellers; McCauley unit installed. Logbook maintenance release records AD as N/A.	No		CRS QV9R194N Mark J. Hahn
83-13-06 07/05/1983	Spinner		Propeller S/N 080817 manufactured new 07/08/2008, outside serial number range listed in McCauley SB 147	No		
2003-13-17 07/18/2003	Propeller blade	03/21/2019, -	S/N 080817 not in Table 1; unit built in 2008 and never handled by T and W Propellers. Logbook entry records AD as N/A.	No		CRS QV9R194N Mark J. Hahn
2005-14-11 08/17/2005	Failed propeller blade	03/21/2019, -	Unit produced in 2008; never serviced by Southern California Propeller Service. Overhaul entry records AD as N/A.	No		CRS QV9R194N Mark J. Hahn

Appliances

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
No Evidence Found						
59-24-03	Safety Belts			No		
61-08-02 10/26/1976	Safety Belts			No		

PRELIMINARY

Appliances (continued)

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
No Evidence Found (continued)						
61-20-01 10/24/1961	Safety Belts			No		
61-20-03 10/20/1961	Safety Belts			No		
62-06-02 04/10/1962	Receivers			No		
62-23-01 11/19/1962	Safety Belts			No		
70-22-04 05/19/1971	Circuit Breakers			Yes		
77-12-05 05/12/1978	Oil Filters			No		
78-25-03 01/15/1979	Hose Assemblies			No		
79-07-02 04/03/1979	Batteries		No logbook entry records compliance or removal of affected ESB Wisco batteries	No		
79-13-08	Dry Air Pumps		No logbook entry records inspection or replacement of affected Airborne dry air pumps	No		
79-16-02 08/02/1979	Safety Belt Assemblies		No logbook entry records compliance or replacement of IMM safety belt assemblies	No		
79-18-05 02/28/1980	Batteries		No logbook entry records AD 79-18-05 by number (removal of lithium batteries per SI 1048 recorded 10/3/79)	No		
79-26-05 01/03/1980	Oil and Fuel System Hoses		Aircraft Metal Products hose P/N 762506 may apply but no logbook entry records compliance	No		
86-05-02 05/28/1986	Altimeters		Affected United Instruments altimeter S/N 9C821 installed 02/27/98, but no logbook record of AD compliance	No		
87-06-09 04/27/1987	Circuit Breakers		No logbook record of compliance	No		
89-09-02 05/24/1989	Safety Belts			No		
90-09-10 05/30/1990	Circuit Breakers			No		
94-06-04 05/23/1994	Mask Regulators					
94-21-06 11/25/1994	Lap Belt Assemblies and Restraint Systems					

PRELIMINARY

Appliances (continued)

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
No Evidence Found (continued)						
95-24-10	Tires					
2005-01-19 02/23/2005	Mode S transponders		Applies to Garmin GTX 330 transponder installed on aircraft (removed in 2019), but no logbook record of compliance	No		
2010-01-03 01/20/2010	Fire Protection		No logbook entry records compliance or applicability for Fire Fighting Enterprises Limited portable Halon 1211 fire extinguishers	No		
2010-04-16 03/08/2010	Fire protection		No logbook entry records compliance or applicability for SICLI Type H1-10 AIR Halon 1211 portable fire extinguishers	No		
2024-26-02 03/07/2025	Cabin Equipment/Furnishings					
Recurring						
76-07-12 08/30/1977	Ignition Switches	12/15/2025, 4589.5 Hrs	Operational check of Bendix magneto switches for proper grounding in OFF position	Yes	4689.5 Hrs	A&P 2733194 / IA 3873674 Kurt Moffat
82-07-03 05/06/1982	Combustion Heaters (Historical in DRS: superseded or rescinded)	03/21/1995, 2394.0	Pressure decay test found OK	Yes	03/1997 or 860.3 HTR HOBBS	CRS PRIR248H Priester Aviation
84-26-02 01/29/1985	Paper Induction Air Filters	02-08-94, 2394.0	Replaced induction air filters on both engines	Yes	2813.7 ACTT	CRS CGHR812C, Duane Kiemen
2004-21-05 11/19/2004	B-Seires Combustion Heaters	12/15/2025, 4589.5 Hrs	Performed repetitive pressure decay test on combustion tube	Yes	1655.1 Heater Hrs or 12/2027	A&P 2733194 / IA 3873674 Kurt Moffat
Complied With						
74-26-09 12/24/1974	Magnetos	26 OCTOBER 2022, -	Complied with IAW Bendix SB 556B by drive shaft bushing inspection/replacement	No		A/P 1862854
80-16-05 08/11/1980	Oxygen Regulators	11-6-80, 777.1	Overhauled oxygen regulator	No		B. Heidorn, CRS 3786
82-13-01 06/28/1982	Magnetos	07/16/2009, 3122.0 ACTT	Complied with by installing new distributor block per Bendix SB 613	No		CRS MW2R020L G&N Aircraft Inc
82-20-01 06/14/1983	Magnetos	07/16/2009, 3122.0 ACTT	Complied with by installing new cam assembly per Bendix SB 623	No		CRS MW2R020L G&N Aircraft Inc
94-01-03 R2 06/28/1995 (found on second check)	Magnetos	07/17/2009, 2754.5	C/W per MSB644 (verified correct coil and magnet)	No		CRS MW2R020L, G&N Aircraft

PRELIMINARY

Appliances (continued)

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
Complied With (continued)						
94-06-09 05/20/1994 (found on second check)	Magnetos	10/26/2022, 4329.0	Installed new PMA capacitor P/N 10-400615 AC per CSB641	No		A/P 1862854 Aircraft Magneto Service
Not Evaluated — NotebookLM gave no answer						
95-01-01 02/06/1995	Transponders					
Not Applicable (N/A): 309 ADs, listed with the reason for each in the Appendix						

Logbook ADs Not in FAA DRS

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
Recurring						
80-9-10	Recorded in the logbooks; no FAA DRS record	11/6/80, 777.1	Janitrol heater: replaced Janitrol heater per AD 80-9-10	Yes	EA 500 HR OR 2 YR	CRS 3786 Byron Heidorn

APPENDIX: APPLIANCE ADS REVIEWED, NOT APPLICABLE

Each appliance AD below was checked against this aircraft's logbooks and equipment, and does not apply. "Make/model" means the FAA's record lists only other aircraft, engines or propellers, none of them this aircraft's 95-B55, Continental IO-470-L, McCauley 3AF32C504/82NEA-4.

Appliance ADs — Not Applicable (309)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
50-04-01		Ignition Switches	Applies to Army Air Force Type A-8 ignition switches manufactured by Briggs & Stratton, equipment not installed
50-05-02		Push-Pull Controls	Make/model: DRS lists only (Textron Aviation Inc.; Shakespeare Products Company; Sierra Hotel Aero, Inc.)
50-12-01		Propeller Blade	Applies to Continental W-670 series engines and Hamilton Standard Model 11C1 propellers, equipment not installed
50-18-03		Model M-264 Safety Belts	Applies to Air Associates Model M-264 safety belts incorporating Warren McArthur end fittings, equipment not installed
50-48-02		Receivers	Applies to Collins Radio Model 51R-1 and 51R-2 receivers installed in air carrier aircraft, equipment not installed
50-52-01		Blades	Make/model: DRS lists only (The Boeing Company; Hamilton Standard; Kelowna Flightcraft R & D Ltd.; Martin-M…)
51-26-02		Automatic Pilots	Equipment not installed (applies to Lear L-2 series automatic pilots)
52-13-01		Radio Receivers	Equipment not installed (applies to Collins Radio Models 51R-1 and 51R-2 receivers)
53-26-01		Ignition Switch	Aircraft model and equipment not installed (applies to AAF Type B-5 ignition switches on Beech D18S, D18C, C18S, AT-11)
54-04-01		Spark Plugs	Equipment not installed (applies to AC LA-87 and LS-87 spark plugs)
54-20-01		Safety Belts	Equipment not installed (applies to Aircraft Belt and Trim Model LBM-1900 safety belts manufactured prior to April 1, 1954)
54-21-01		AC Diaphragm Type Fuel Pumps	Equipment not installed (applies to AC diaphragm type fuel pumps; Continental IO-470-L engines use fuel injection)
55-08-01		Safety Belt Buckles	Equipment not installed (applies to Beech safety belt buckles P/N 113652; not installed on N155JA)
55-26-02		Fuel Pumps	Equipment not installed (applies to Thompson TF-1100-2 and TF-1100-M2 fuel pumps; not installed on N155JA)
56-19-02		Blade	Aircraft model and equipment not installed (applies to Hamilton Standard 2J17 steel propeller blades on Boeing 377 aircraft; N155JA is a Beech 95-B55)
56-20-06		Gear Shafts	Make/model: DRS lists only (Curtiss-Wright/Marquette, Inc.; Hamilton Standard)

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Appliance ADs — Not Applicable (309) (continued)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
56-21-04		Safety Belts	Equipment not installed (applies to Russell safety belts with Rusco Tog-L-Lok buckles; not installed on N155JA)
56-22-01		Rubber Accessories	Equipment not installed (applies to Hamilton Standard aluminum alloy propeller blades; N155JA is equipped with McCauley propellers)
57-13-05		Propeller Shank	Equipment not installed (applies to Hamilton Standard aluminum alloy blades used in Hydromatic propellers; N155JA is equipped with McCauley propellers)
57-14-02		Safety Belts	Equipment not installed (applies to Davis Aircraft Products Model FDC-1650 safety belts, P/N FDC-1650, FDC-1650-27, FDC-1650-27M1)
57-16-04		Governors	Equipment not installed (applies to Hamilton Standard two-flyweight Models 4U18 and 5U18 governors)
58-03-02		Governors	Equipment not installed (applies to Hamilton Standard 4U18 and 5U18 governors shipped prior to September 26, 1957)
58-18-01		Governor	Make/model: DRS lists only (Curtiss-Wright/Marquette, Inc.; Hamilton Standard)
58-19-02		Blades	Equipment not installed and model not applicable (applies to Hamilton Standard 2J17 series hollow steel propeller blades installed on Boeing 377 aircraft)
58-22-01		Blades	Equipment not installed (applies to Hamilton Standard 6800, 6900, and 7000 series externally surface-treated aluminum alloy propeller blades)
58-24-01		Blades	Equipment not installed (applies to Hamilton Standard Models 2H17K3, 2H17U3, 2H17AA3, and 2H17AC3 hollow steel propeller blades)
59-10-05		Governors.	Make/model: DRS lists only (Curtiss-Wright/Marquette, Inc.; Hamilton Standard)
60-03-04		Propeller Blades	Make/model: DRS lists only (The Boeing Company; Hamilton Standard)
62-24-05	12/04/1962	Safety Belts	Equipment not installed. Mareco Model 15-1 safety belts are not installed on this aircraft.
63-09-01		Fuel Flow Transmitters	Equipment not installed. Bendix Type 9054, Beech P/N 414-180824, or Garwin P/N 8007 fuel flow transmitters are not installed on this aircraft.
64-01-01	01/09/1964	Vacuum Pumps	Equipment not installed. Affected Airborne Mechanisms vacuum pumps Models 113A1, 113A2, 113A5, 113A8 or couplings P/N B1001A2 are not installed on this aircraft.
64-03-03	03/01/1964	Blades	Make/model: DRS lists only (The Boeing Company; Hamilton Standard; Kelowna Flightcraft R & D Ltd.; Lockheed...)
64-10-03		Safety Belts	Equipment not installed. Davis Aircraft Products P/N FDC-2700 series safety belts are not installed on this aircraft.
64-13-04	06/18/1964	Actuating Valves	Equipment not installed. Inflatable escape slides or life rafts utilizing affected Walter Kidde actuating valves are not installed on this aircraft.
65-02-03		Turbochargers	Aircraft model not listed in AD applicability and equipment not installed. Beechcraft 95-B55 has naturally aspirated Continental IO-470-L engines without Rajay Model 315A10 turbochargers.
65-06-04	03/06/1965	Survivor Locator Light	Equipment not installed (Eureka Williams Survivor Locator Light Model EW-101-WL-( )-8 not installed)
65-21-01	01/28/1975	Starters	Applies only to starters installed on Lycoming engines (aircraft has Continental IO-470-L engines)
66-07-03	04/03/1966	Engine Gage Units	Equipment not installed (applies to Thomas A. Edison or Garwin gage units with date stamp before April 1, 1961)
67-01-04	01/02/1967	Oil Filters	Equipment not installed (aircraft uses F&M Enterprises oil filter adapters under STC SE09356SC, not Superior Flow filters under STC SE325SW, SE419SW, or SA401SW)
67-02-04	06/23/1970	Accessory Gear Boxes	Make/model: DRS lists only (British Aerospace (Commercial Aircraft) Ltd; Dowty Rotol; Gulfstream Aerospace ...)
67-18-05	06/30/1967	Seats	Equipment not installed (TECO Model 603 aircraft seats not installed)
67-26-04		Altimeters	Aircraft serial number TC-1993 is outside affected serial number range (TC-1005 through TC-1039) and Weston-Garwin Carruth Model 22-374 altimeter not installed
69-24-05	12/04/1969	Altimeters	Affected Kollsman altimeter models not installed
70-15-18	08/31/1970	Automatic Pilot and Automatic Aileron Stabilizer Instruments	Affected Mitchell or Piper autopilot instruments not installed
70-22-02	11/04/1970	Fuel Selector Valves	Make/model: DRS lists only (Piper Aircraft Inc.)
70-26-02	12/27/1970	Propeller Governors	Applies to single-engine aircraft and affected Woodward governor models not installed
71-06-08	06/08/1971	Wheel/Brake Assembly	Affected Cleveland wheel/brake assembly P/N 3080C/37-200A not installed
71-14-03	07/02/1971	Regulator	Affected International Inflatables regulator P/N 68240 not installed
72-02-06	01/31/1972	Automatic Pilot Instruments	Make/model: DRS lists only (Cessna Aircraft Company; Mitchell Industries, Inc.)
72-04-02	03/04/1972	Wheel Assemblies	Equipment not installed; aircraft uses Cleveland wheel assemblies rather than affected Bendix wheel assemblies
72-15-02	09/01/1972	Alternator Cooling Fans	Equipment not installed; affected Prestolite alternator models and cooling fans PU1605/PU1605A not installed
72-19-04	02/01/1974	Battery	Equipment not installed; applies only to aircraft with Nickel-Cadmium batteries, aircraft uses lead-acid batteries

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Appliance ADs — Not Applicable (309) (continued)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
72-22-02	11/15/1972	Fiberglass	Equipment not installed; aircraft is of all-metal construction, not covered with Razorback fiberglass
73-01-03	01/17/1973	Life Jackets	Equipment not installed; Air Cruisers Model AD-8 life jackets not installed
73-07-02	03/29/1973	Emergency Locator Transmitters	Equipment not installed; Garrett Model Rescu/88 ELT not installed
73-11-03	06/22/1973	Regulator	Equipment not installed (International Inflatables regulator P/N 70003 not installed on Beech 95-B55)
73-13-11	06/29/1973	Automatic Pilot Instruments	Make/model: DRS lists only (Textron Aviation Inc.; Mitchell Industries, Inc.)
74-08-01	04/09/1974	Autopilot Servo Actuators	Equipment not installed (Aircraft Radio Corporation autopilot servo actuators PA-500A, PA-520A, or PA-520B not installed on Beech 95-B55)
74-13-06	06/24/1974	Main Wheel Assemblies	Equipment not installed (McCauley main wheel assemblies P/N D-30063-1, -2, or -4 not installed; aircraft equipped with Cleveland wheels)
74-17-01	09/16/1974	Regulator	Equipment not installed (Sargent Industries Pico Division regulator P/N 30001 not installed on Beech 95-B55)
74-18-05	08/28/1974	Magnetos	Equipment not installed (Slick magnetos not installed; aircraft equipped with Bendix magnetos)
74-18-15	01/23/1975	Emergency Locator Transmitter	Equipment not installed (Leigh Systems Sharc 7 series ELT not installed; aircraft equipped with Communications Components Corp. CIR-10, replaced by Artex ME406 ELT)
74-19-02	09/13/1974	Emergency Locator Transmitters	Pathfinder Corporation ELT not installed
74-20-10	12/30/1977	Emergency Locator Transmitter	Leigh Systems Sharc 7 ELT not installed
74-24-07		Rescue Locator Beacons	Chromalloy Model RLB-6 rescue locator beacon not installed
74-24-10	11/27/1974	Wheel Assembly	B.F. Goodrich main wheel assembly P/N 3-1306 not installed
74-24-13	12/05/1974	Altimeters	Installed altimeters outside affected part and serial number range
75-05-05	03/26/1975	Wheel Assemblies	Goodyear main wheel assemblies P/N 5000757-1 and -2 not installed; applies to McDonnell-Douglas DC-10-30/40 aircraft
75-05-07	02/28/1975	Navigation System	King Radio KCS-55 Pictorial Navigation System (KG-102 gyro / KI-525 indicator) not installed on aircraft
75-05-14	03/06/1975	Altitude Reporting Altimeters	Kollsman Type B4545110001 / B4545110011 altitude reporting altimeters not installed on aircraft
75-12-07	06/06/1975	Governors	McCauley governor Model DCF290D1A/T2 not installed; aircraft uses Woodward 210666 governors
75-12-10	06/11/1975	Autopilots	Make/model: DRS lists only (M7 Aerospace LLC; Twin Commander Aircraft LLC; Viking Air Limited; Textron Avia…)
75-22-13	12/01/1975	Inertial Navigation Systems	Litton LTN-72 Inertial Navigation System not installed on aircraft
75-22-22	11/10/1975	Compressed Gas Cylinders	Aircraft is not in Transport Category and affected Pressed Steel Tank DOT-3HT-3000 cylinders are not installed
76-02-07	02/02/1976	Alternators	Prestolite ALV-9400 through ALV-9410 series gear-driven alternators not installed
76-07-02	04/06/1976	Emergency Evacuation Systems	Emergency evacuation systems for DC-9 and Convair aircraft not installed
76-16-02	08/11/1976	Engine Driven Pumps	Affected Airborne vacuum pump models (113A, 200, 220, 221, 222 series manufactured prior to 1966) not installed
77-02-08	02/01/1977	Batteries	Narco Model ELT-10 Emergency Locator Transmitters and batteries not installed
77-05-05	05/09/1978	Unapproved Appliances	Unapproved Boeing part number appliances for Boeing airplanes not installed
77-15-10	08/04/1977	Airspeed Indicators	Filotechnica Salmoiraghi airspeed indicators not installed
77-16-10	09/08/1977	Navigation Systems	Edo-Aire Mitchell NSD-360 navigation system not installed
78-01-01	01/30/1978	Sensors	Make/model: DRS lists only (The Boeing Company; Lockheed Martin Corporation; Sundstrand)
78-05-06	06/30/1978	Flexible Fuel Cells	N/A by aircraft serial number per Beech Service Instruction 0895
78-18-04	09/09/1978	Magnetos	Bendix D-2000 and D-2200 series magnetos not installed
78-20-12	10/05/1978	Aircraft Tires	Firestone 18x5.5 P/N 00490 tires not installed
79-12-07	06/19/1979	Magnetos	Equipment not installed (applies to Bendix D-2000/D-2200 series magnetos on Lycoming TIO-540/IO-720 engines)
79-18-06		Magnetos	Bendix D-2000 and D-2200 series magnetos not installed
79-21-08	10/24/1979	Fuel Injection Systems	Bendix fuel injection systems not installed
79-26-03	12/26/1979	Fuel Injector Systems	Bendix RSA-5AD1 fuel injector units P/N 2524145-8 and 2524145-9 not installed
80-01-05 R1	07/10/1980	Restraint Systems	Pacific Scientific rotary buckles manufactured through 1970 not installed
80-05-02	02/27/1980	Safety Belt Assemblies	Hamill Manufacturing Company Model GA-4 and GA-5 safety belt assemblies not installed
80-05-04	03/10/1980	Seat Belts and Harnesses	EON Model E2900 and E8000 seat belts and harnesses not installed
80-06-05	03/28/1980	Magnetos	Affected Slick magneto models and impulse couplings not installed

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Appliance ADs — Not Applicable (309) (continued)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
80-08-04	04/17/1980	Auxiliary Fuel System	Make/model: DRS lists only (Bell Helicopter Textron Canada Limited; Chadwick, Inc.; MD Helicopters, Inc.)
80-08-14	04/22/1980	Carburetor Air Inlet Filter	Pure-Air, Inc. carburetor air inlet filter per STC SA69NW not installed
80-12-15	07/25/1980	Pitot-Static Probes	Rosemount Model 856 AE pitot-static probes not installed
80-17-04	08/13/1980	Fuel Flow Transducers	Affected Aerosonic fuel flow transducers (P/N 33184-1 and 32622-6) not installed
80-17-14	08/21/1980	Magnetos	Bendix D-2000 and D-2200 series magnetos not installed
80-18-05	09/29/1980	Flight Director Systems	Sperry STARS Flight Director System not installed
80-19-19	09/25/1980	Area Navigation Systems	JET Electronics Model DAC-2000 or DAC-7000 RNAV system not installed
80-22-06	11/25/1980	Aircraft Seats	Universal Oil Products Model 900 series aircraft seats not installed
80-25-07 R1	09/24/1981	Oil Coolers	Affected Stewart-Warner oil coolers not installed
81-01-06	01/12/1981	Autopilot	Bendix M-4 Autopilot or YD-4 Yaw Damper primary servos not installed
81-03-03	01/28/1981	Brake Assemblies	Equipment not installed (applies to specific B.F. Goodrich brake assembly P/Ns installed on Boeing 727 and Lockheed L-1011 aircraft)
81-06-02	03/19/1981	Emergency Descent Devices	Make/model: DRS lists only (Airbus; The Boeing Company; Frost Engineering; Lockheed Martin Corporation)
81-12-06 R1	11/12/1981	Magnetos	Equipment not installed (applies to Bendix D-3000 and D-3200 series magnetos on Lycoming TIO-540-J2BD engines)
81-15-03	07/20/1981	Engine Inlet Air Filters	Make/model: DRS lists only (Cessna Aircraft Company; Mooney Aviation Company Inc; Mooney Mite Aircraft Corp...)
81-16-05	08/06/1981	Magnetos	Equipment not installed; recorded as N/A in logbook (applies to Slick magnetos; aircraft has Bendix/TCM magnetos installed)
81-18-07	09/10/1981	Tricycle Landing Gear	Make/model: DRS lists only (Textron Aviation Inc.; Volpar, Inc.)
81-19-04	09/17/1981	Hose Assembly	Equipment not installed (applies to aircraft modified per Rajay turbocharger STCs; aircraft is naturally aspirated)
81-21-05	10/19/1981	Battery Packs	Equipment not installed (applies to Artex battery pack P/N 00-21-006 in Emergency Beacon Corp ELTs)
81-25-01	12/07/1981	Flyweights	Make/model: DRS lists only (Maule Aerospace Technology, Inc.; Woodward Governor Company)
82-11-05	06/09/1982	Magnetos	Bendix D-2000 and D-2200 series magnetos not installed
82-12-04	06/07/1982	Combined Power Turbine and Propeller Governor Assembly	Detroit Diesel Allison power turbine and propeller governor assembly not installed
82-18-10	10/04/1982	Aircraft Seats	Make/model: DRS lists only (The Boeing Company; Flight Equipment and Engineering Corporation)
82-27-03	12/30/1982	Turbochargers	Rajay Model 325E10 and 3AT6EE10J2 turbochargers not installed
83-21-06 R1	04/26/1984	Crew Seats	AMI Industries Model 716 and 865 series crew seats not installed
83-26-03	02/21/1984	Aircraft Tires	Affected BF Goodrich tires P/N 038-627 and P/N 033-631 not installed
84-18-07	09/21/1984	Discharge Cartridges	Affected Walter Kidde and Overland Aviation discharge cartridges not installed
85-06-02	03/19/1985	Main Landing Gear Wheel Assemblies	Make/model: DRS lists only (BFGoodrich; The Boeing Company; Lockheed Martin Corporation)
85-07-03 R1	09/14/1986	Instrument Landing System	Make/model: DRS lists only (Airbus Helicopters; Sikorsky Aircraft Corporation; Sperry Flight Systems)
85-09-01	05/13/1985	Harness/Container Assemblies	Affected Airotech Force I(A) harness/container assemblies not installed
85-22-10	12/31/1985	Flight Director Indicators and Horizontal Situation Indicators	Affected Collins flight director and horizontal situation indicators not installed
85-23-07	01/27/1986	Autopilot Systems	Affected King Radio KFC 150/KAP 150/KAP 100 autopilot flight computers not installed
85-25-02	01/27/1986	Autopilot Systems	Make/model: DRS lists only (King Radio Corporation; Mooney Aviation Company Inc; SOCATA)
85-26-01	02/06/1986	Safety Belts	Equipment not installed (Secur Aiglon Model 343 safety belts not installed)
86-13-04 R3	02/24/1988	Cylinder Assemblies	Engine model not affected (applies to TCM 520 and 550 series engines; IO-470-L installed)
86-14-01	07/14/1986	Attitude Heading Reference System	Equipment not installed (Sperry AHZ-600 AHRS not installed)
86-25-01	01/06/1987	Navigation Receivers	Equipment not installed (Collins Model 51RV-4 navigation receiver not installed)
87-04-19	03/18/1987	Safety Belt Assemblies	Equipment not installed (EON Corporation TSO C22 safety belts with E6000 buckles not installed)
87-06-07	04/06/1987	Seat Track Fittings	Weber Aircraft TSO C39a seats and Ancra seat track fittings not installed

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Appliance ADs — Not Applicable (309) (continued)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
87-16-07	08/20/1987	Electronic Flight Instrument Systems	Sperry/Honeywell EFIS Models EDZ 601, 603, 801, 803, 611, and 811 not installed
87-17-06	09/22/1987	Occupant Restraint System Assemblies	Am-Safe occupant restraint system assemblies P/N 501825-403, 501907-401, 501907-403, 501907-405, 502061-401, 502147-401, and 502147-403 not installed
87-20-05	10/26/1987	Lap Belt Assemblies	Pacific Scientific TSO C22f lap belt assemblies P/N 1107177 not installed
87-23-01	12/10/1987	Wire Bundles	Make/model: DRS lists only (The Boeing Company; Heath Tecna)
89-03-01 R1	11/13/1989	Radial Tires	Goodyear 32x8.8R16 P/N 328Q08G2 radial tires not installed (aircraft uses 6.50-8 tires)
90-01-03	02/05/1990	Attitude and Heading Reference System	Equipment not installed (Honeywell AH-600 AHRS not installed)
90-06-13	03/30/1990	Vertical Gyro	Equipment not installed (Honeywell Model VG-14A vertical gyro P/N 7000622-901 not installed)
90-07-08 R1	07/02/1990	Fluorescent Lighting and Remote Power Units	Equipment not installed (SELA cabin fluorescent lighting connectors and RPUs not installed)
90-09-08	05/29/1990	Crew Seats	Equipment not installed (IPECO TSO-C39a crew seats not installed)
91-02-05	01/14/1991	Parachute Canopies	Equipment not installed (GQ Security Parachutes Model 79A1684-( ) parachute canopy not installed)
91-08-04	05/06/1991	Pilot and Co-Pilot Seats	Equipment not installed (Aviatech Model 394 series seats not installed)
92-11-09	05/28/1992	Transponders	Equipment not installed (Rockwell Collins TPR-720 transponder not installed)
92-16-06	08/31/1992	Aircraft Starters	Equipment not installed (Garrett AirResearch aircraft starters not installed)
92-16-15	09/01/1992	Oxygen Mask Connectors	Equipment not installed (Scott Aviation oxygen mask plug-in connectors P/N 289-57 not installed)
92-18-08	10/02/1992	Flight Control Systems	Make/model: DRS lists only (Piper Aircraft Inc.)
93-04-02	03/26/1993	Transponders	Equipment not installed (Rockwell Collins TDR-94D transponder P/N CPN 622-9210-002 not installed)
93-05-06	04/29/1993	Ignition Switches	ACS or Gerdes ignition switch not installed
93-07-05	05/10/1993	Pilot and Co-Pilot Seats	AMI Model 1108 pilot and co-pilot seats not installed
93-08-02	05/27/1993	Reserve Pilotchutes	Rigging Innovations Skyhook reserve pilotchute not installed
93-09-07	05/11/1993	Fire Extinguishers	Pacific Scientific fire extinguisher not installed
93-11-11	06/21/1993	Fuel Pumps	Affected AAI-overhauled diaphragm fuel pump not installed
93-24-16	02/04/1994	Protective Breathing Equipment	Puritan Bennett crewmember Protective Breathing Equipment not installed
94-20-07	12/27/1994	Passenger Oxygen System	Make/model: DRS lists only (The Boeing Company; PTC Aerospace)
96-09-06	06/07/1996	Air Filter Assemblies	Not applicable; affected Brackett filter assemblies (BA-2010, BA-4106, BA-4210, BA-5110, etc.) not installed (N155JA uses Brackett BA-7610 / Challenger filter)
96-12-04	08/12/1996	Pistons	Not applicable; applies to Superior Air Parts pistons on Continental O-470-K, -L, -R engines (N155JA equipped with Continental IO-470-L engines)
96-12-09	07/29/1996	Passenger Seat	Not applicable; PTC Seating Products Model 950 series passenger seats with footrest assembly not installed
96-12-22	07/31/1996	Full Flow Engine Oil Adapter	Not applicable; applies to Cessna engine oil filter adapters (N155JA equipped with F&M Enterprises oil filter adapters P/N C6LC-S per STC SE09356SC)
96-20-07	11/14/1996	Combustion Heaters	Superseded by AD 2004-21-05; last CW by pressure decay test and switch test per Janitrol Manual 24E25-1
96-21-13	11/12/1996	Attitude and Heading Reference System	Not applicable; LITEF GmbH AHRS Model LCR-92, LCR-92S, or LCR-92H units not installed
97-04-15	03/07/1997	Fire Extinguisher Bottle Cartridges	Equipment not installed (Pacific Scientific P/N 13083-10 and 13083-25 fire extinguisher bottle cartridges not installed)
97-05-03 R1	04/20/1999	Global Positioning Systems	Equipment not installed (AlliedSignal GNS-XLS and GNS-XL flight management systems not installed)
97-08-06 R1	08/01/1997	Quick Connectors	Aircraft category and equipment not installed (applies to Louis L'Hotellier quick connectors on gliders and sailplanes; not installed)
97-11-10	06/23/1997	Portable Oxygen Masks	Equipment not installed (Puritan Bennett Series 174290 portable oxygen masks P/N 174290-14, 174290-24, 174290-34, 174290-44, 174290-54 not installed)
97-16-10	09/18/1997	Filters	Equipment not installed (RAPCO P/N RA-1J4-4, RA-1J4-6, RA-1J4-7 filters from lot numbers 05597, 07797, 12597 not installed)
97-18-03	09/22/1997	Cone and Seal Assemblies	Equipment not installed (Puritan-Bennett cone and seal assemblies P/N 210543 and 210543-01 not installed)
98-08-20	06/02/1998	Autopilot Servo Actuators	AlliedSignal Bendix/King Model KSA 470 autopilot servo actuator not installed (aircraft equipped with Century IC404 autopilot)
98-14-03	08/16/1998	Transponders	AlliedSignal KT 76A transponder P/N 066-1062-xx not installed (aircraft equipped with King KT-76 P/N 066-1034-01, S/N 31531 / 1999)
98-19-02	11/09/1998	Piston Pins	Applies only to Continental IO-360/TSIO-360 series engines; aircraft equipped with Continental IO-470-L engines

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Appliance ADs — Not Applicable (309) (continued)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
98-23-01	11/20/1998	Dry Air Pumps, Conversion Kits, and Coupling Kits	Parker Hannifin Airborne dry air pump or coupling kit with P/N B1-19-1 flexible coupling not installed
98-24-27	01/29/1999	Fire Extinguisher	First Technology toilet compartment fire extinguisher not installed
98-25-02	12/22/1998	Top-mounted Antenna	BF Goodrich SKYWATCH SKY497 system not installed
98-25-10 R1	01/14/2000	Seat Restraint Systems	Inspected and found not applicable by seat belt manufacturer
99-01-14	02/12/1999	Integrated Avionics Computers	Equipment not installed (applies to Honeywell IC-600 integrated avionics computers)
99-04-04	02/25/1999	Impulse Coupling Pawl	Aircraft/engine model not applicable (applies to Textron Lycoming O-540/IO-540 engines; N155JA has Continental IO-470-L engines)
99-12-06	07/23/1999	Navigation Receivers	Equipment not installed (applies to AlliedSignal VN 411B VHF navigation receivers)
99-23-24	12/06/1999	Navigation Receivers	Equipment not installed (applies to AlliedSignal RIA-32A ILS navigation receivers)
99-24-10	01/14/2000	Standby Vacuum Systems	Equipment not installed (applies to Precise Flight Model SVS III standby vacuum systems)
99-25-07	12/23/1999	Main Brake Assemblies	Applies to BFGoodrich main brake assemblies (P/N 2-1598 or 2-1600) installed on Airbus Model A319 and A320 series airplanes; equipment not installed on Beechcraft 95-B55
2000-05-24	04/12/2000	Autopilot System	Honeywell KAP 140 or KFC 225 autopilot system not installed
2000-14-14	08/07/2000	Main Landing Gear (MLG)	BFGoodrich main brake assemblies P/N 2-1598-1 or 2-1600-1 not installed
2001-10-09	06/15/2001	Automatic Flight Control Systems	Honeywell KC 225 AFCS not installed
2001-14-51	07/30/2001	UPS Aviation Technologies, Inc., Model Apollo SL30 VHF NAV/COMM Radio	UPS Aviation Technologies Model Apollo SL30 VHF NAV/COMM radio not installed
2001-15-17	08/20/2001	Transponder Control Panels	Rockwell Collins CTL-92 transponder control panel not installed
2001-18-05	09/24/2001	Flight Eagle Tires	Goodyear Flight Eagle tires P/N 348F83-2 not installed
2002-13-07	08/09/2002	Inertial Reference Units (IRU)	Equipment not installed (applies to Honeywell P/N HG1075AB05 and HG1075GB05 IRUs)
2002-20-09	11/12/2002	Adaptive flight display units	Equipment not installed (applies to Rockwell Collins AFD-3010 display units)
2002-21-01	11/27/2002	Electrical terminal contact pins	Equipment not installed (applies to Britax Sell water boilers, coffee makers, and beverage makers)
2002-22-12	12/13/2002	Titeflex hoses	Aircraft and engine model not affected; equipment not installed
2002-23-07	01/07/2003	Valve Stems of the Main Blast, Liquid Fire, and Pilot Light Valves	Aircraft category and equipment not applicable (applies to hot air balloon burners)
2002-26-03	02/18/2003	Brackett single screen air filter	Equipment not installed (applies to Brackett P/N BA-2410 air filters on Cessna 206/210 series; N155JA uses P/N BA-7605)
2003-05-02	05/02/2003	Fuel hose	Applies only to balloons with Lindstrand 3/8-inch fuel hoses (batches FHL 38381 and FHL 40579); equipment not installed on aircraft
2003-15-07	09/03/2003	Fuel nozzles	Applies to Honeywell Model RE220 (RJ) APU fuel nozzles P/N WE3830486-2; equipment not installed on aircraft
2003-23-05	12/24/2003	Titeflex hoses	Applies to specific Titeflex Corporation hoses with Boeing P/Ns or Titeflex PMA P/Ns; equipment not installed on aircraft
2003-26-06	02/17/2004	Safety Belts and Restraint Systems	Applies to Anjou Aeronautique safety belts and restraint systems (Types 343, 343-1, 343AM, 343B, 343BM, 343C, 343CM, 343D, 343M); equipment not installed on aircraft
2003-26-14	02/20/2004	Hand-Held Halon Fire Extinguishers	Applies to Kidde Aerospace hand-held halon fire extinguishers P/N 898052 with S/N V-432001 through W-389653; equipment not installed on aircraft
2004-08-15	06/07/2004	TAWS8000 terrain awareness warning systems (TAWS)	Applies to Goodrich TAWS8000 terrain awareness warning systems P/N 805-18000-001; equipment not installed on aircraft
2004-08-16	06/01/2004	Transponders	Equipment not installed (NARCO AT150 transponder not installed)
2004-13-20	08/03/2004	GPS navigation units	Equipment not installed (Garmin AT Apollo GX series GPS unit not installed)
2004-21-04	11/19/2004	Aircraft flight manual (AFM)	Equipment not installed (Becker AR 4201 VHF AM transceiver not installed)
2004-24-03	01/03/2005	Internal o-ring seal	Equipment not installed (Hamilton Sundstrand APU not installed)
2004-25-16 R1	06/20/2005	Fuel regulator shutoff valve	Logbook records AD as N/A because fuel regulator shutoff valve is not installed
2005-07-27	05/16/2005	Seat central crossmember	Equipment not installed (Aviointeriors Series 312 seats not installed)
2005-11-05	07/18/2005	Standby vacuum systems (SVS)	Equipment not installed (Precise Flight Models SVS I/SVS IA Standby Vacuum System not installed)
2005-12-06	07/19/2005	Riveted-impulse coupling assemblies and snap-ring coupling assemblies	Engine model not applicable (applies only to specified Lycoming 540 series engines; aircraft has Continental IO-470-L engines)
2005-20-26	11/16/2005	Seat attachments.	Equipment not installed (Aviointeriors series 312 box mounted seats not installed)
2005-20-31	10/05/2005	Airplane Flight Manual (AFM)	Equipment not installed (Honeywell Flight Management System not installed)

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Appliance ADs — Not Applicable (309) (continued)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
2005-23-11	12/14/2005	Compressor impeller assemblies	Equipment not installed (Hamilton Sundstrand APU not installed)
2005-25-08	01/23/2006	Electronic Flight Information System (EFIS)	Equipment not installed (Shadin ADC-2000 air data computer not installed)
2006-03-08	03/10/2006	Vacuum pumps	Equipment not installed (Aero Advantage ADV200 series vacuum pumps not installed)
2006-08-03	05/18/2006	Bottom seat folding mechanisms	Equipment not installed (Sicma cabin attendant seats not installed)
2006-10-21	06/22/2006	ECi connecting rods	Engine model not installed (applies to Lycoming 360/540 engines; aircraft equipped with Continental IO-470-L engines)
2006-12-07	07/11/2006	ECi cylinder assemblies	Engine model not installed (applies to Lycoming 320/360/540 engines; aircraft equipped with Continental IO-470-L engines)
2006-12-25	07/28/2006	Actuator nut assembly	Equipment not installed - GMD actuator nut assembly P/N GMD115-810029-17 or GMD115-810029-23 is not installed on Beechcraft 95-B55
2006-17-13	09/27/2006	Replacing the existing attachment bolts for the seat belts with longer attachment bolts	Equipment not installed - RECARO Model 3410 series seats are not installed on Beechcraft 95-B55
2006-18-08	10/11/2006	Nosewheel tires	Equipment not installed - Goodyear P/N 217K22-1 nosewheel tires are not installed on Beechcraft 95-B55
2006-25-15	01/19/2007	two headrest bushings	Equipment not installed - Sicma Aero Seat 133 series third occupant seat assemblies are not installed on Beechcraft 95-B55
2007-04-15	03/23/2007	Installing new tab locks	Equipment not installed - Sicma Aero Seat passenger seat assemblies with aft track fitting P/N 90-000120-790-0 are not installed on Beechcraft 95-B55
2007-04-19R1	05/07/2007	SAP cylinder assemblies	Recorded in logbook as not applicable by cylinder manufacturer
2007-14-06	08/16/2007	Isolation diode	Honeywell CAS67A ACAS II system not installed
2007-19-12	10/26/2007	SICMA Aero Seat	SICMA Aero Seat 50XXX passenger seats not installed
2007-19-13	10/03/2007	Hydrolok retaining pin	B/E Aerospace Skyluxe II passenger seats not installed
2009-05-05	04/03/2009	Primary Flight Displays	Avidyne Corporation Primary Flight Display not installed
2009-05-08	04/20/2009	Global positioning system (GPS)	Trimble or FreeFlight Systems 2101 I/O Approach Plus GPS not installed
2009-21-10 R1	02/04/2010	Oxygen	Affected AVOX Systems or B/E Aerospace oxygen cylinder assembly not installed
2009-26-12	02/04/2010	Cylinder assemblies	Applies to Lycoming Engines 320, 360, and 540 series engines; aircraft is equipped with Continental IO-470-L engines
2010-02-06	02/24/2010	Equipment/Furnishings	Applies only to ATR42 and ATR72 model airplanes; aircraft is a Beechcraft 95-B55
2010-03-02	02/11/2010	D-Lok Hook assembly	Applies only to helicopters equipped with rescue hoist assemblies; aircraft is a fixed-wing Beechcraft 95-B55
2010-07-02	05/03/2010	Integrated navigation units (INUs)	Applies to aircraft equipped with Honeywell Primus II RNZ-850/-851 integrated navigation units; equipment not installed
2010-07-08	04/19/2010	Turbochargers	Equipment not installed. Aircraft engines (Continental IO-470-L) are naturally aspirated and do not have turbochargers installed.
2010-09-04	05/14/2010	Navigation	Equipment not installed. Honeywell Primus EPIC and Primus APEX flight management systems are not installed on this aircraft.
2010-11-05	07/06/2010	Oxygen	Equipment not installed. Affected AVOX Systems and B/E Aerospace 114/115 cu ft Type 3HT oxygen cylinders are not installed on this aircraft.
2010-13-10	08/05/2010	Propeller governors	Equipment not installed. Ontic propeller governors are not installed on this aircraft (Woodward propeller governors installed).
2011-01-09	02/09/2011	Oxygen	Equipment not installed. B/E Aerospace protective breathing equipment (PBE) P/N 119003-11 is not installed on this aircraft.
2011-12-01	08/01/2011	Equipment/Furnishings	Equipment not installed. Koito Industries, Ltd. seats and seating systems are not installed on this aircraft.
2011-14-08	08/19/2011	Oxygen	B/E Aerospace oxygen mask assemblies not installed
2011-21-08	11/23/2011	Equipment/Furnishings	Sicma Aero Seat passenger seat assemblies not installed; aircraft category not applicable
2012-02-08	03/13/2012	Navigation	ACSS TCAS unit not installed
2012-06-25	05/04/2012	Emergency Equipment	Goodrich evacuation systems not installed; aircraft model not applicable
2012-08-07	05/09/2012	Equipment/Furnishings	Sicma Aero Seat 94xx series passenger seat assemblies not installed
2012-10-52	06/26/2012	Turbochargers	Affected Hartzell turbochargers not installed; engines are naturally aspirated Continental IO-470-L
2012-11-09 R1	07/27/2015	Oxygen	Aircraft category/operation (applies to transport category airplanes in Part 121/129 operations with chemical oxygen generators)
2012-11-13	07/30/2012	High Landing Gear Aft Crosstube Assembly	Aircraft model/equipment not installed (applies to Agusta and Bell helicopters)

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Appliance ADs — Not Applicable (309) (continued)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
2012-14-15	07/19/2012	Navigation	Equipment not installed (applies to Honeywell KGS200 Mercury 2 WAAS GNSSU)
2012-17-01	09/13/2012	Landing gear	Equipment not installed (applies to Goodyear main landing gear tires P/N 299K63-1)
2012-22-06	12/14/2012	High Landing Gear Forward Crosstube Assembly	Aircraft model/equipment not installed (applies to Agusta and Bell helicopters)
2012-26-15 R1	12/03/2014	Navigation	Equipment not installed (applies to Honeywell air data pressure transducers)
2013-03-10	03/19/2013	Hardware	Applies to Lindstrand Hot Air Balloons Ltd female ACME threaded hose connectors installed on hot air balloons; equipment not installed
2013-10-01	06/20/2013	Exterior lighting	Applies to Spectrolab Nightsun XP Searchlight Assembly Systems; equipment not installed
2014-05-27	05/02/2014	Navigation	Applies to Rockwell Collins TPR-720 and TPR-900 Mode S transponders; equipment not installed
2014-17-02	09/09/2014	Communications	Applies to Honeywell ASCa RESCU 406AF and 406AFN ELTs on transport category airplanes; equipment not installed and aircraft category non-applicable
2014-18-01	10/14/2014	Navigation	Applies to Rockwell Collins TDR-94 and TDR-94D Mode S transponders; equipment not installed
2015-08-07	06/16/2015	Oxygen	Applies to Zodiac Aerotechnics flightcrew oxygen mask regulators; equipment not installed
2015-10-02	06/12/2015	Equipment/Furnishings	Equipment not installed (applies to Zodiac Seats France 9140, 9166, 9173, 9174, 9184, 9188, 9196, 91B7, 91B8, 91C0, 91C2, 91C4, 91C5, 91C9, 9301, and 9501 series passenger seats installed on Airbus A330/A340 and Boeing 777 airplanes)
2015-10-51	07/01/2015	Navigation	Equipment not installed (applies to Avidyne Integrated Flight Displays P/N 700-00083-(), 700-00171-(), and 700-00182-())
2015-16-04	09/15/2015	Fire Protection	Equipment not installed (applies to Kidde Graviner hand-operated fire extinguishers P/N 56412-001, 56411-001, and 56412-002)
2015-23-09	12/28/2015	Oxygen	Equipment not installed (applies to Zodiac Aerotechnics MC10, MF10, and MF20 series flightcrew oxygen mask regulators with affected serial numbers)
2017-04-06	04/07/2017	Cabin Systems	Equipment not installed (applies to United Instruments 5934 series altimeters manufactured between January 2015 and February 2016; copilot altimeter P/N 5934P-1 S/N 9C821 was manufactured prior to 2015)
2017-06-03	05/05/2017	Heating System	Equipment not installed (aircraft is equipped with a Janitrol B-Series combustion heater subject to AD 2004-21-05; Meggitt/Stewart Warner South Wind heaters are not installed)
2017-09-09	06/28/2017	Passenger Compartment Equipment	Affected Zodiac Seats California LLC seating systems not installed
2017-11-11	07/11/2017	ATC Transponder System	NavWorx Model ADS600-B or ADS600-EXP ADS-B unit not installed
2017-16-01	10/24/2017	Emergency Locator Beacon	Ameri-King Model AK-450 or AK-451 series ELT not installed (Artex ME406 ELT installed)
2017-18-12	10/16/2017	Oxygen	B/E Aerospace Protective Breathing Equipment P/N 119003-11 or 119003-21 not installed
2017-22-14	12/20/2017	Navigation	Rockwell Collins TSS-4100 Traffic Surveillance System Processing Unit not installed
2018-02-04	02/21/2018	Exhaust Noise Suppressor	Aerospace Welding Minneapolis, Inc. muffler P/N A1754001-23 or A1754001-25 not installed (applies to Cessna 172/177)
2018-03-04	03/16/2018	Airspeed/Mach Indicator	Equipment not installed (Rosemount Model 851AK pitot probes not installed)
2018-16-01	08/31/2018	Equipment	Equipment not installed (B/E Aerospace Fischer seats not installed)
2018-16-13	10/26/2018	Cabin Equipment/Furnishings	Equipment not installed (Zodiac 537-Series cabin attendant seats not installed)
2018-17-11	09/24/2018	Fuel	Equipment not installed (Lindstrand T30 propane cylinders not installed)
2018-19-15	11/14/2018	Cabin Equipment/Furnishings	Equipment not installed (GEVEN Type D1-02 and D1-03 seats not installed)
2018-23-01	12/28/2018	Cabin Equipment/Furnishings	Equipment not installed (Zodiac 536 Series cabin attendant seats not installed)
2018-23-12	12/28/2018	Equipment/furnishings	Equipment not installed (Zodiac Aero Evacuation Systems fusible plugs)
2019-01-02	02/07/2019	Attitude and Direction Data System	Equipment not installed (Aspen Avionics Evolution Flight Display)
2019-07-03	05/16/2019	Cabin Equipment/Furnishings	Equipment not installed (Zodiac Seats France 536-Series cabin attendant seats)
2019-07-10	05/29/2019	Attitude and Directional Data System	Equipment not installed (Northrop Grumman LITEF LCR-100 AHRS)
2019-08-01	05/21/2019	Passenger Compartment Equipment	Equipment not installed (RECARO Model 3510A/3510D passenger seats)
2019-13-03	08/27/2019	ATC transponder system	Equipment not installed (Trig TT31, Avidyne AXP340, or BendixKing KT74 transponders)
2019-14-05	09/03/2019	Flight Compartment Equipment	Equipment not installed
2019-15-10	09/19/2019	Life Jacket	Safran Aerosystems life jackets P/N 210225-2, 216200-0, or 216203-0 not installed
2019-21-09	12/18/2019	Life Jacket	Aviointeriors Centaurus passenger seats P/N 313907100004 not installed
2020-08-02	05/19/2020	Global Positioning System	Thales Topstar 200 LPV GPS/SBAS receivers P/N C17149JA02/HA01 not installed

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Appliance ADs — Not Applicable (309) (continued)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
2020-09-02	05/29/2020	Cabin Equipment/Furnishings	Anjou Aeronautique Model 358 torso restraint systems not installed
2020-10-05	06/24/2020	Flight Management Computing Hardware System	Rockwell Collins Pro Line 4 and Pro Line 21 Flight Management Systems not installed
2020-16-08	08/17/2020	Flight Environment Data, Attitude and Direction Data System	Equipment not installed; Aspen EFD1000 display units are not installed on aircraft
2020-18-51	09/28/2020	Attitude and Direction Data System	Equipment not installed; Sandia or BendixKing attitude indicator P/N 306171-10 or 306171-20 is not installed on aircraft
2020-19-06	11/03/2020	Propellers	Equipment not installed; aircraft is equipped with Woodward propeller governors (e.g., P/N 210666) rather than McCauley governors
2020-21-02	11/19/2020	Fire protection	Equipment not installed; applies to Kidde cargo fire extinguisher halon bottles on transport category aircraft
2021-05-17	04/29/2021	NAVIGATION SYSTEM	Equipment not installed; Rockwell Collins FDSA-6500 flight display system application is not installed on aircraft
2021-08-07	05/12/2021	NAVIGATION SYSTEM	Equipment not installed; Rockwell Collins GPS-4000S P/N 822-2189-100 is not installed on aircraft
2021-22-07	11/18/2021	Fire Bottle, Portable	Equipment not installed (Umlaut HAFEX hand-held fire extinguisher P/Ns P3APP003010A, P3APP003010B, or P3APP003010C not installed)
2022-01-03	03/07/2022	Fire Bottle, Portable	Equipment not installed (Umlaut HAFEX hand-held fire extinguisher P/Ns P3APP003010A or P3APP003010C not installed)
2022-01-06	01/18/2022	Aircraft Fuel System	Equipment not installed (Cameron Balloons Ltd. fuel cylinders not installed; applies to hot air balloons)
2022-03-15	03/21/2022	Fuel Quantity Indicator	Equipment not installed (Garmin G3X Touch STC SA01899WI or GI 275 STC SA02658SE not installed)
2022-05-10	04/20/2022	Cabin Equipment/Furnishings	Equipment not installed (Goodrich externally-mounted hoist assemblies not installed; applies to helicopters)
2022-15-02	08/25/2022	Powerplant System	Equipment not installed (Cameron Balloons Ltd. Stratus double burner assemblies not installed; applies to hot air balloons)
2023-10-02	05/26/2023	Indicating/Recording System, Navigation	Aircraft category; applies to transport and commuter category airplanes equipped with a radio altimeter
2023-12-25	08/23/2023	Equipment/Furnishings	Equipment not installed; applies to Survitec Group Limited life jackets
2023-14-10	09/07/2023	Flight Compartment Equipment	Equipment not installed; applies to Ipeco Holdings Limited pilot and co-pilot seats
2023-21-05	12/12/2023	Navigation System	Equipment not installed; applies to Thales FMC2 NAVM navigation modules
2024-19-15	11/26/2024	Oxygen	Equipment not installed; applies to specific Safran Aerosystems oxygen cylinder and valve assemblies
2024-20-04	11/12/2024	Flight Compartment Equipment	Aircraft category; applies only to helicopters with affected Pacific Scientific rotary buckle assemblies
2025-07-01	05/15/2025	Air Data Computer	Equipment not installed (Thommen AC32 Digital Air Data Computer is not installed)
2025-12-02	06/30/2025	Equipment/furnishings	Equipment not installed (Ipeco pilot and co-pilot seats P/N 3A063 series are not installed)
2025-21-01	10/27/2025	Aircraft Fuel System	Aircraft category (applies only to hot air balloons) and equipment not installed
2025-26-06	01/14/2026	Oxygen	Equipment not installed (Aerospace & Defense Oxygen Systems SaS PBE P/N 15-40F-11 or P/N 15-40F-80 is not installed)
2026-03-09	03/12/2026	Oxygen	Equipment not installed (affected Aerospace & Defense Oxygen Systems SaS PBE P/N 15-40F-11 or P/N 15-40F-80 is not installed)
2026-08-10	05/11/2026	Passenger compartment equipment	Applies to B/E Aerospace Fischer GmbH Medical Seat 230/305 installed on helicopters, equipment not installed
2026-10-05	07/06/2026	Equipment/furnishings	Make/model: DRS lists only (Goodrich; Airbus SAS)
2026-13-02	07/01/2026	Navigation	Applies to transport and commuter category airplanes, Beechcraft 95-B55 is a normal category airplane

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