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LogAir.ai™ AD Status Report — N155JA

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PART 1: AIRCRAFT & COMPONENTS

Registration N155JA
Model
Year
Engine
Manufacturer
Serial Number
Total Time
Propeller

SUMMARY

SECTION	NO EVIDENCE	RECURRING	COMPLIED	N/A	UNCLEAR	NOT EVALUATED	NOT CHECKED	TOTAL
Airframe	1	2	7	16	–	–	–	**26**
Engine —	3	–	10	9	–	–	–	**22**
Propeller —	–	–	–	3	–	–	–	**3**
Appliances	10	6	4	311	–	–	–	**331**
Logbook ADs Not in FAA DRS	–	–	–	–	–	–	–	**0**

PART 2: AD COMPLIANCE

Airframe

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
No Evidence Found						
88-21-02 10/31/1988	Seat Tracks			No		
Recurring						
90-08-14 05/07/1990	Wing Spar Structure	October 25, 2023, 4426.0 Hobbs	Accomplished dye penetrant inspection of forward spar carry-through structure per Beech SB 2269	Yes	4926.0 Hobbs	A&P 2733194 IA, Kurt Moffat
97-14-15 09/02/1997	Cabin Side Door And Utility Door Handle	March 5, 1998, 2611.6 Hobbs	Inspected and tested cabin door handle for proper latching per SB 2693 with no discrepancies noted	Yes	Each time door handle is removed	CRS CGHR812C, Elliott Aviation of The Quad Cities, Inc.
Complied With						
79-01-01 01/08/1979 (found on second check)	Screws in Control System	09/21/1978, 306.0 ACTT	Inspected for proper hinge attach hardware per BST 0629-150, no action required	No		A&P 479768745 Andrew Bajc, CRS 3786 Elliott Flying Service (Tom James)
84-09-01 05/25/1984	Window Emergency Egress Provision	January 2, 1986, 1468.0 Hobbs	Rework per AD and Beech SI 1241	No		CRS 4308, D. Willson
91-17-01 11/25/1991	Elevator Trim Tab Actuators	August 6, 2010, 3207.0 Hobbs	Complied with paragraphs (a), (b), and (c) by applying color coding paint as required per Beech SB 2399	No		CRS NF2R029L, Donald K. Morgan

Airframe (continued)

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
Complied With (continued)						
98-04-24 03/13/1998	AFM - Limitations Section - Icing	03/05/1999, 2690.7	Inserted specified 'flight into severe icing conditions' warning verbiage into Limitations Section and Normal Procedures Section of POH	No		IA 484566711 William Ingersoll
2000-18-02 09/22/2000 (found on second check)	Elevator Skin Assemblies	7/5/2000, 2787.9	Removed left hand elevator P/N 96-610005-655 and installed overhauled elevator P/N 96-610005-655 S/N BAI-1790-1 to comply with Mandatory Service Bulletin SB 27-3398 Rev. 1	No		CRS PRIR248H, John C. Lowe
2008-13-17 08/06/2008	Circuit breaker toggle switches	December 15, 2025, 4589.5	Replaced affected circuit breaker toggle switches P/N 35-380132-1 through -53 with approved improved switches P/N 35-380132-61 through -113 series	No		A&P 2733194 / IA 3873674 Kurt Moffat
2009-25-01 01/08/2010	Shoulder harnessess	August 6, 2010, 3207.0	Inspected shoulder harness installation and verified correct washer installation per SB 2394	No		CRS NF2R029L Donald K. Morgan
Not Applicable (N/A)						
67-29-01	Rudder Spar Web		Not applicable by serial number (Model 95-B55 affected range is TC-371 and TC-502 through TC-1042; N155JA is S/N TC-1993)	No		
68-26-06 02/05/1974	Placard Installation		Terminated: fuel cells with baffles installed			
71-24-10 08/01/1973	Security of Control Wheel		Aircraft S/N TC-1993 is outside affected serial number ranges (TC-1021 through TC-1397 and TC-371, TC-502 through TC-1020)	No		
72-01-02 01/05/1972	Oil Drain Tubes		Aircraft S/N TC-1993 is outside affected serial number range (TC-371, TC-520 through TC-1409)	No		
72-11-02 05/20/1972	Engine Fuel Interruption		Aircraft S/N TC-1993 is outside affected serial number ranges (TC-1383 through TC-1425 and TC-1 through TC-1382/TC-1298)	No		
73-14-03 07/06/1973	Landing Gear Shock Strut Piston		Aircraft S/N TC-1993 is outside affected serial number ranges (TC-1484 through TC-1538, TC-1542, and TC-1544)	No		
73-26-08 12/26/1973	Roll and Pitch Servo Clamps		Aircraft S/N TC-1993 is outside affected serial number range (TC-1 through TC-1573) and EDO-AIRE Mitchell AK-292 autopilot is not installed	No		

Airframe (continued)

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
Not Applicable (N/A) (continued)						
74-03-02 02/05/1974	Landing Gear Shock Strut Piston		Not applicable by serial number (applies to Models 95-B55 and 95-B55A serial numbers TC-1552 through TC-1607; aircraft is S/N TC-1993) [LogAir-ADs_N155JA_Airframe.txt]	No		
74-24-03 11/22/1974	Strobe Light System		Aircraft serial number TC-1993 is not within the specified 95-B55 applicability of TC-1526–TC-1804 or TC-1806–TC-1811	No		
75-16-10 08/06/1975	Elevator Trim Tab		Excluded by serial number; 95-B55 applicability ends at TC-1775, whereas this airframe is TC-1993	No		
76-22-02 06/02/1977	'Y' Type Shoulder Harness		Serial number TC-1993 falls beyond the affected 95-B55 batch (TC-1653 through TC-1946)	No		
77-02-04 03/03/1977	Wing Tip Strobe Lights		Model 95-B55 applicability covers TC-1299 to TC-1525 only; aircraft is S/N TC-1993	No		
89-05-02 03/24/1989	Elevator Control Fittings		Aircraft serial number TC-1993 is outside the applicable serial number range (TC-1 through TC-1287 for Model 95-B55)	No		
99-05-13 R1 WD 07/05/2000	Withdrawal of AD 99-05-13		AD withdrawn by FAA effective July 5, 2000	No		
2001-23-10 12/13/2001	Flap Flex Shaft Assemblies		Flap flex shaft assemblies and flap actuator not replaced since March 1, 2000; affected parts were manufactured January 2000 through April 2001			
2007-08-08 05/25/2007	Uplock roller	October 13, 2026, 4650.4	Determined not applicable by serial number (S/N TC-1993 outside affected range TC-1 through TC-1402)	No		A&P 2733194 / IA 3873674 Kurt Moffat

Engine —

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		Applies to Continental IO-470-L engines with affected EQ3 cylinders per MSB09-1B, but no logbook entry records compliance or applicability determination	No		

Engine — (continued)

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
No Evidence Found (continued)						
2010-11-04 06/16/2010	Hydraulic lifters		Applies to Continental engines overhauled on or after June 19, 2009, but no logbook entry records compliance or lifter part number determination	No		
2023-02-12 02/17/2023	Engine Air Intake System			No		
Complied With						
70-14-07 11/22/1974	Fuel Injection Pump	07/16/2009, 2754.5 hrs	Complied with Paragraph B per TCM SB M70-10 R1 at engine overhaul	No		CRS MW2R020L G&N Aircraft, Inc.
72-20-02 10/02/1974	Cylinders	07/16/2009, 2754.5 hrs	Complied per TCM SB M73-2 at engine overhaul by installing post-April 1963 H-type cylinders (terminating repetitive inspections per Paragraph C)	No		CRS MW2R020L G&N Aircraft, Inc.
88-03-06 04/15/1988 (overhaul statement)	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."			C.R.S. # MW 2R020L / -
91-19-03 09/29/1991 (overhaul statement)	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."			C.R.S. # MW 2R020L / -
93-08-17 08/23/1993 (overhaul statement)	Oil Pick-Up Tube	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."			C.R.S. # MW 2R020L / -
93-10-02 08/12/1993	Missing Cylinder Valve Retainer Key	07/17/2009, -	Complied with at engine overhaul per TCM MSB 93-12	No		CRS MW2R020L, Dan Myers
98-17-11 10/19/1998	Crankshafts	07/16/2009, -	C/W by insp.; crankshaft inspected at overhaul and verified not repaired by Nelson Balancing Service	No		CRS MW2R020L, G&N Aircraft, Inc.
2000-23-21 12/12/2000	Crankshaft	07/17/2009, 2754.5	Complied with at major overhaul per TCM MSB 00-5D (one-time inspection)	No		CRS MW2R020L, G&N Aircraft, Inc.
2009-24-51	Hydraulic lifters (Historical in DRS: superseded or rescinded)	11/30/2009, 2754	Inspected and replaced suspect hydraulic lifters per TCM MEB09-08	No		

Engine — (continued)

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
Complied With (continued)						
2023-17-04 10/26/2023	Reciprocating Engine Oil System	12/15/2025, 4589.5 hrs	Complied with Stratus SB-001 Rev C/D (fiber gasket replaced with copper or approved gasket); verified in compliance on 12/15/2025	No		A&P 2733194 / IA 3873674 Kurt Moffat
Not Applicable (N/A)						
77-05-04 03/11/1977	Crankshaft		Not applicable by aircraft serial number (applies to Beech 95-B55 serial numbers TC-2003 through TC-2053; N155JA is S/N TC-1993)	No		
79-05-09 03/12/1979	Oil Pump Assembly Or Oil Pressure Relief Valve Screw And/Or Plunger		Engine serial numbers (468246-CS and 297559-R) not in affected serial number range (IO-470-L S/Ns 465350 thru 465459)	No		
95-21-15 11/28/1995	Aviation Gasoline		Aircraft registration (N155JA, formerly N2189L) not in list of affected aircraft registration numbers	No		
97-21-02 10/27/1997	Cylinders	07/16/2009, -	N/A by P/N; logbook entry dated 07/16/2009 confirms affected cylinder part numbers per TCM CSB97-10A not installed	No		CRS MW2R020L, G&N Aircraft, Inc.
98-01-08	Exhaust Roller Rocker Arm	07/16/2009, -	N/A by P/N; logbook entry dated 07/16/2009 confirms STC SE8594SW and Performance Engineering exhaust roller rocker arms P/N PE92E not installed	No		CRS MW2R020L, G&N Aircraft, Inc.
99-19-01 09/30/1999	No. 2 and No. 5 Crankshaft Inspections	07/16/2009, -	N/A by S/N; logbook entry dated 07/16/2009 confirms engine and crankshaft serial numbers not listed in TCM MSB 99-3C	No		CRS MW2R020L, G&N Aircraft, Inc.
2012-03-06 02/24/2012	Fuel servo diaphragm		Not applicable; AVStar Fuel Systems fuel servo diaphragm (P/N AV2541801 or AV2541803) not installed (engines equipped with Continental continuous-flow fuel injection system)	No		
2022-16-03 08/15/2022	Engine (RECIPROCATING)	12/15/2025, 4589.5	Not applicable by serial number; installed magnetos are outside suspect S/N range F21EA057 through F21KA009R; verified and determined not applicable during annual inspection	No		A&P 2733194 Kurt Moffat, IA 3873674
2023-05-16 03/15/2023	Reciprocating Engine Power Section	12/15/2025, 4589.5 hrs	Not applicable per MSB23-01A (crankshaft not repaired or installed on or after June 1, 2021 and S/N not listed); verified not applicable in logbook entry dated 12/15/2025 by Kurt Moffat	No		A&P 2733194 / IA 3873674 Kurt Moffat

Propeller —

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
Not Applicable (N/A)						
83-13-06 07/05/1983	Spinner		Does not apply; propeller hub serial numbers (080816, 080817) are not listed in McCauley Service Bulletin No. 147 (manufactured new July 2008)	No		
2003-13-17 07/18/2003	Propeller blade		Does not apply; propeller hub serial numbers (080816, 080817) are not listed in Table 1 and were not returned to service by T and W Propellers, Inc. (manufactured new July 2008)	No		
2005-14-11 08/17/2005	Failed propeller blade		Does not apply; propellers were not returned to service by Southern California Propeller Service (manufactured new July 2008; repair station certificate revoked June 1998)	No		

Appliances

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
No Evidence Found						
79-18-05 02/28/1980	Batteries			No		
80-16-05 08/11/1980	Oxygen Regulators		Sky-Ox oxygen regulator is listed in installed equipment but no logbook entry records compliance or model determination	No		
86-05-02 05/28/1986	Altimeters			No		
87-06-09 04/27/1987	Circuit Breakers			No		
87-17-06 09/22/1987	Occupant Restraint System Assemblies			No		
87-20-05 10/26/1987	Lap Belt Assemblies			No		
89-09-02 05/24/1989	Safety Belts		Safety belts installed; no logbook entry records compliance or non-applicability of Davis Aircraft Products safety belts	No		
98-23-01 11/20/1998	Dry Air Pumps, Conversion Kits, and Coupling Kits			No		

Appliances (continued)

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
No Evidence Found (continued)						
2004-25-16 R1 06/20/2005	Fuel regulator shutoff valve		No logbook entry records compliance or applicability determination for fuel regulator shutoff valve used with B-Series combustion heater	Yes		
2010-01-03 01/20/2010	Fire Protection		Applies to portable Halon 1211 fire extinguishers manufactured by Fire Fighting Enterprises Limited installed or carried on Hawker Beechcraft small airplanes; no logbook entry records compliance	No		
Recurring						
76-07-12 08/30/1977	Ignition Switches	10/25/2023, 4426.0 Hrs	C/W by operational check	Yes	Hobbs 4526.0 Hrs	A&P 2733194 IA Kurt Moffat
82-07-03 05/06/1982	Combustion Heaters (Historical in DRS: superseded or rescinded)	1-2-86, 1468	Pressure check	Yes	1668 or 2 yrs	CRS 4308 D Willson
84-26-02 01/29/1985	Paper Induction Air Filters	02-11-1994, 2313.7 ACTT	Replaced induction air filters with new filters on both engines	Yes	2813.7 ACTT	Duane Kramer, CRS CGHR812C Elliott Flying Service
96-20-07 11/14/1996	Combustion Heaters (Historical in DRS: superseded or rescinded)	03/05/1999, 2690.7	Pressure decay tested combustion heater burner can and operationally tested combustion air pressure switch per Janitrol Overhaul Manual 24E25-1 (superseded by AD 2004-21-05; last repetitive pressure decay test complied with 12/15/2025 at 4589.5 ACTT)	Yes	980.9 heater hours or 03/2001 (under superseding AD 2004-21-05: 1655.1 heater hours or 12/2027)	IA 484566711 William Ingersoll (12/15/2025: IA 3873674 Kurt Moffat)
97-16-10 09/18/1997 (found on second check)	Filters	09/17/2012, 3464.8	Replaced LH and RH induction air filter elements with new filter element P/N BA-7605	Yes	3664.8 ACTT or 09/2013	CRS NF2R029L Bruce Rebechini
2004-21-05 11/19/2004	B-Seires Combustion Heaters	12/15/2025, 4589.5	Pressure decay test of combustion tube found satisfactory per AD (heater Hobbs 1555.1 hrs; verified not due 10/13/2026 at 4650.4 hrs ACTT)	Yes	1655.1 heater hours or 12/2027	A&P 2733194 / IA 3873674 Kurt Moffat
Complied With						
82-13-01 06/28/1982	Magnetos	1-2-86, 1468	Visual verification of L/H engine magneto distributor block	No		CRS 4308 D Willson

Appliances (continued)

AD NO. & EFFECTIVE	DESCRIPTION	COMPLIED	METHOD OF COMPLIANCE / REASON	RECUR ?	NEXT DUE	CERT NO./TYPE, SIGNED
Complied With (continued)						
82-20-01 06/14/1983	Magnetos	1-2-86, 1468	Impulse coupling replaced in L/H magneto, R/H magneto previously complied with	No		CRS 4308 D Willson
94-01-03 R2 06/28/1995	Magnetos	07/17/2009, 2754.5	Complied with per TCM MSB644 (one-time coil replacement and inspection; verified correct coil and magnet installed, P/C/W; also verified on yellow tag dated 10/26/2022)	No		CRS MW2R020L, G&N Aircraft, Inc.
94-06-09 05/20/1994	Magnetos	07/17/2009, 2754.5	Complied with per TCM CSB641 by installing new capacitors (one-time; also verified on yellow tag dated 10/26/2022)	No		CRS MW2R020L, G&N Aircraft, Inc.
Not Applicable (N/A): 311 ADs, listed with the reason for each in the Appendix						

Logbook ADs Not in FAA DRS

No ADs found for this component.

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 .

Appliance ADs — Not Applicable (311)

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 and Stratton; equipment not installed (Bendix ignition switches 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 engines and Hamilton Standard ground adjustable propellers with Model 11C1 blades; N155JA has Continental IO-470-L engines and McCauley propellers
50-18-03		Model M-264 Safety Belts	Applies to Air Associates Model M-264 safety belts incorporating Warren McArthur end fittings P/N 275-AS26; equipment not installed on N155JA
50-48-02		Receivers	Equipment not installed (Collins Model 51R-1 and 51R-2 receivers not installed; applies only to air carrier aircraft)
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 (Lear L-2 series automatic pilots and Model 121 series servos not installed)
52-13-01		Radio Receivers	Equipment not installed (Collins Model 51R-1 and 51R-2 radio receivers not installed)
53-26-01		Ignition Switch	Equipment not installed (AAF Type B-5 ignition switch manufactured by Briggs and Stratton not installed)
54-04-01		Spark Plugs	Equipment not installed (AC LA-87 and LS-87 spark plugs not installed)
54-20-01		Safety Belts	Equipment not installed (Aircraft Belt and Trim Model LBM-1900 safety belts manufactured prior to April 1, 1954 not installed)
54-21-01		AC Diaphragm Type Fuel Pumps	Equipment not installed. Applies to aircraft equipped with AC diaphragm type fuel pumps; aircraft has Continental IO-470-L engines with continuous-flow fuel injection pumps.
55-08-01		Safety Belt Buckles	Part number not installed. Applies only to Beech safety belt buckles P/N 113652.
55-26-02		Fuel Pumps	Model not installed. Applies only to Thompson TF-1100-2 and TF-1100-M2 engine-driven fuel pumps.
56-19-02		Blade	Aircraft category and equipment not installed. Applies to Hamilton Standard 2J17 steel propeller blades installed on Boeing 377 aircraft.
56-20-06		Gear Shafts	Make/model: DRS lists only (Curtiss-Wright/Marquette, Inc.; Hamilton Standard)
56-21-04		Safety Belts	Equipment not installed. Applies to safety belts equipped with Russell Manufacturing Co. 2-inch Rusco Tog-L-Lok safety belt buckles (Models RM-3 and RM-4).

Appliance ADs — Not Applicable (311) (continued)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
56-22-01		Rubber Accessories	Equipment not installed. Applies to Hamilton Standard aluminum alloy propeller blades; aircraft is equipped with McCauley propellers.
57-13-05		Propeller Shank	Equipment not installed; applies to Hamilton Standard aluminum alloy blades used in Hydromatic propellers (McCauley propellers installed)
57-14-02		Safety Belts	Equipment not installed; applies to Davis Aircraft Products Model FDC-1650 series safety belts (P/N FDC-1650, FDC-1650-27, FDC-1650-27M1)
57-16-04		Governors	Equipment not installed; applies to Hamilton Standard Models 4U18 and 5U18 governors
58-03-02		Governors	Equipment not installed; applies to Hamilton Standard Models 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	Aircraft model and equipment not installed; applies to Hamilton Standard 2J17 series propeller blades installed on Boeing 377 aircraft
58-22-01		Blades	Equipment not installed; applies to Hamilton Standard 6800, 6900, and 7000 series aluminum alloy blades (McCauley propellers installed)
58-24-01		Blades	Hamilton Standard 2H17K3, 2H17U3, 2H17AA3, or 2H17AC3 hollow steel propeller blades not installed
59-10-05		Governors.	Make/model: DRS lists only (Curtiss-Wright/Marquette, Inc.; Hamilton Standard)
59-24-03		Safety Belts	Brown-Line Model WB-2002-2 safety belts not installed
60-03-04		Propeller Blades	Make/model: DRS lists only (The Boeing Company; Hamilton Standard)
61-08-02	10/26/1976	Safety Belts	Rupert Models 50, N50, 65, 80, or S-2194 safety belts not installed
61-20-01	10/24/1961	Safety Belts	Auto Crat Model BN 1-1700 series safety belts not installed
61-20-03	10/20/1961	Safety Belts	Rusco Model RM23 P/N SB1709 safety belts not installed
62-06-02	04/10/1962	Receivers	Edo Model 345 or 345A Airborne Loran A receivers not installed
62-23-01	11/19/1962	Safety Belts	Auto Crat Models BN 1-2001, BN 3-1501, BN 3-6001, or BN 3-7001 series safety belts not installed
62-24-05	12/04/1962	Safety Belts	Mareco Model 15-1 safety belts manufactured in 1959-1960 not installed
63-09-01		Fuel Flow Transmitters	Bendix Type 9054, Beech P/N 414-180824, or Garwin P/N 8007 fuel flow transmitters not installed
64-01-01	01/09/1964	Vacuum Pumps	Airborne Mechanisms Models 113A1, 113A2, 113A5, or 113A8 vacuum pumps with affected serial numbers or couplings not installed
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	Davis Aircraft P/N FDC-2700 series safety belts manufactured prior to September 1, 1963 not installed
64-13-04	06/18/1964	Actuating Valves	Inflatable escape slides or life rafts with affected Walter Kidde actuating valves not installed
65-02-03		Turbochargers	Aircraft model not listed and Rajay Model 315A10 turbocharger not installed per STC
65-06-04	03/06/1965	Survivor Locator Light	Eureka Williams Model EW-101-WL-( )-8 survivor locator light not installed on life preservers or liferafts
65-21-01	01/28/1975	Starters	Applies only to starters installed on Lycoming engines; aircraft equipped with Continental IO-470-L engines
66-07-03	04/03/1966	Engine Gage Units	Thomas A. Edison Models 195/273 and Garwin P/N 22-802 series engine gage units with date stamp before April 1, 1961 not installed
67-01-04	01/02/1967	Oil Filters	Superior Flow oil filters installed per STC SE325SW, SE419SW, or SA401SW not installed
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	TECO Model 603 aircraft seats not installed
67-26-04		Altimeters	Model 22-374 altimeter not installed; Beech 95-B55 S/N TC-1993 is outside affected serial number range of TC-1005 through TC-1039
69-24-05	12/04/1969	Altimeters	Affected Kollsman Type A4086910021, A4186910028, and A4186910029 altimeters not installed
70-15-18	08/31/1970	Automatic Pilot and Automatic Aileron Stabilizer Instruments	Century autopilot S/N 3613C installed, which exceeds affected serial number threshold of 624 and below, and listed STCs are not applicable
70-22-02	11/04/1970	Fuel Selector Valves	Make/model: DRS lists only (Piper Aircraft Inc.)
70-22-04	05/19/1971	Circuit Breakers	Wood Electric Corp Model 105, 106, 107, 108, 147, 152, 254, 447, 448, or 2100 series circuit breakers not installed
70-26-02	12/27/1970	Propeller Governors	Applies to single reciprocating engine aircraft; aircraft is a twin-engine Beech 95-B55 and affected pre-1970 Woodward governor models are not installed
71-06-08	06/08/1971	Wheel/Brake Assembly	Cleveland Aircraft Products 6.00-6 wheel/brake assembly P/N 3080C/37-200A and brake disc assembly P/N 164-32 not installed
71-14-03	07/02/1971	Regulator	Equipment not installed (applies to International Inflatables Company regulator P/N 68240)

Appliance ADs — Not Applicable (311) (continued)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
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	Part number not installed (applies to Bendix wheel assemblies P/N 2601901 and P/N 2603561)
72-15-02	09/01/1972	Alternator Cooling Fans	Model and part number not installed (applies to Prestolite cooling fans P/N PU1605 and PU1605A on specified alternator models)
72-19-04	02/01/1974	Battery	Equipment not installed (aircraft equipped with lead-acid batteries, not nickel-cadmium batteries)
72-22-02	11/15/1972	Fiberglass	Equipment not installed (applies to aircraft covered with fiberglass using Razorback method; aircraft is all-metal)
73-01-03	01/17/1973	Life Jackets	Equipment not installed (applies to Air Cruisers Model AD-8 life jackets)
73-07-02	03/29/1973	Emergency Locator Transmitters	Garrett Model Rescu/88 ELT not installed; aircraft equipped with CCC and Artex ELTs.
73-11-03	06/22/1973	Regulator	International Inflatables Company regulator P/N 70003 not installed; passenger evacuation slide equipment not installed on this aircraft.
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	Aircraft Radio Corporation autopilot servo actuators PA-500A, PA-520A, or PA-520B not installed; aircraft equipped with Century autopilot components.
74-13-06	06/24/1974	Main Wheel Assemblies	McCauley main wheel assemblies P/N D-30063-1, -2, or -4 not installed; applies to McCauley wheels typically used on Cessna aircraft.
74-17-01	09/16/1974	Regulator	Sargent Industries, Pico Division regulator P/N 30001 not installed; passenger evacuation slides and slide/rafts are not installed on this aircraft.
74-18-05	08/28/1974	Magnetos	Affected Slick magneto models (447, 662, 664, 667, 668, 676, 680) not installed; engines are equipped with Bendix/TCM magnetos.
74-18-15	01/23/1975	Emergency Locator Transmitter	Equipment not installed (Leigh Systems Sharc 7 Series ELT not installed)
74-19-02	09/13/1974	Emergency Locator Transmitters	Equipment not installed (Pathfinder Corporation ELT not installed)
74-20-10	12/30/1977	Emergency Locator Transmitter	Equipment not installed (Leigh Systems Sharc 7 Series ELT not installed)
74-24-07		Rescue Locator Beacons	Equipment not installed (Chromalloy Model RLB-6 Series rescue locator beacon not installed)
74-24-10	11/27/1974	Wheel Assembly	Equipment not installed (B.F. Goodrich main wheel assembly P/N 3-1306 not installed)
74-24-13	12/05/1974	Altimeters	Serial number range (installed United Instruments altimeters outside affected serial number range)
74-26-09	12/24/1974	Magnetos	Recorded as DNA by P/N on magneto maintenance release tag; magneto P/N not listed in Bendix SB 556B
75-05-05	03/26/1975	Wheel Assemblies	Equipment not installed; applies to Goodyear Aerospace main wheel assemblies P/N 5000757-1 and -2 typically used on DC-10 aircraft
75-05-07	02/28/1975	Navigation System	Equipment not installed; applies to King Model KCS-55 pictorial navigation system with KG-102 gyro and KI-525 indicator
75-05-14	03/06/1975	Altitude Reporting Altimeters	Equipment not installed; applies to Kollsman altitude reporting altimeters Type Number B4545110001 and B4545110011
75-12-07	06/06/1975	Governors	Model not installed; applies to McCauley governor models DCF290, DCFS290, DCFU290, and DCFUS290 installed on Cessna 310P/Q aircraft
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	Equipment not installed; applies to Litton Systems LTN-72 inertial navigation systems
75-22-22	11/10/1975	Compressed Gas Cylinders	Applies to transport category airplanes incorporating Pressed Steel Tank Company DOT-3HT-3000 cylinders; aircraft is Normal Category and affected cylinders not installed
76-02-07	02/02/1976	Alternators	Applies to Prestolite ALV-9400 through ALV-9410 series gear driven alternators; aircraft uses belt-driven alternators (not installed)
76-07-02	04/06/1976	Emergency Evacuation Systems	Applies to Air Cruisers emergency evacuation systems for DC-9 and Convair aircraft; equipment not installed
76-16-02	08/11/1976	Engine Driven Pumps	Applies to Airborne engine driven vacuum pumps manufactured prior to 1966 with affected serial numbers; affected pumps not installed
77-02-08	02/01/1977	Batteries	Applies to Narco Model ELT-10 emergency locator transmitter batteries; Narco ELT-10 not installed
77-05-05	05/09/1978	Unapproved Appliances	Applies to unapproved appliances identified by Boeing part numbers installed on Boeing model aircraft; equipment not installed
77-12-05	05/12/1978	Oil Filters	Applies to Champion oil filters P/N CH48108 and CH48109 with date codes 1A7E, 2A7C, 1A7G, or 1A7I; affected date code filters not installed
77-15-10	08/04/1977	Airspeed Indicators	Applies to Filotechnica Salmoiraghi airspeed indicators P/N 8.039 series with S/N 3800 and below; equipment not installed
77-16-10	09/08/1977	Navigation Systems	Applies to Edo-Aire Mitchell Model NSD-360 Navigation Systems; equipment not installed

Appliance ADs — Not Applicable (311) (continued)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
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	Applies to Goodyear BTC-39 flexible fuel cells manufactured between 1961 and 1971; aircraft manufactured in 1976 outside January 1961 to December 1973 range and affected fuel cells not installed
78-18-04	09/09/1978	Magnetos	Applies to Bendix D-2000 and D-2200 series magnetos; model not installed (Bendix S-20 and S-1200 series installed)
78-20-12	10/05/1978	Aircraft Tires	Equipment not installed; Firestone size 18x5.5 Mach I P/N 00490 tires not installed
78-25-03	01/15/1979	Hose Assemblies	Equipment not installed; Deutsch P/N 94B0100004F0160 and 94F0100004F0166 hose assemblies not installed
79-07-02	04/03/1979	Batteries	Equipment not installed; Exide AC 78M and Willard W 78M batteries not installed
79-12-07	06/19/1979	Magnetos	Model and part number not installed; Bendix D-2000 and D-2200 series dual magnetos not installed
79-13-08		Dry Air Pumps	Part number and serial number not installed; affected Airborne dry air pump models and serial numbers not installed
79-16-02	08/02/1979	Safety Belt Assemblies	Equipment not installed; Indiana Mills and Manufacturing Model IMM 111040 series safety belt assemblies not installed
79-18-06		Magnetos	Model not installed; aircraft equipped with Bendix S-1200 series magnetos, not Bendix D-2000 or D-2200 series
79-21-08	10/24/1979	Fuel Injection Systems	Equipment not installed; engines equipped with Continental continuous-flow fuel injection, not Bendix RSA series
79-26-03	12/26/1979	Fuel Injector Systems	Model and part number not installed; Bendix RSA-5AD1 P/N 2524145-8 or 2524145-9 not installed
79-26-05	01/03/1980	Oil and Fuel System Hoses	Part number not installed; Aircraft Metal Products P/N 762506 hoses not installed
80-01-05 R1	07/10/1980	Restraint Systems	Equipment not installed; Pacific Scientific rotary buckles manufactured through 1970 not installed (aircraft equipped with American Safety restraint systems)
80-05-02	02/27/1980	Safety Belt Assemblies	Hamill 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 magnetos not installed (aircraft equipped with Bendix/TCM S-1200 series magnetos)
80-08-14	04/22/1980	Carburetor Air Inlet Filter	Pure-Air carburetor air inlet filter per STC SA69NW not installed (Continental IO-470-L engines are fuel injected)
80-12-15	07/25/1980	Pitot-Static Probes	Rosemount Model 856 AE-12, -13, and -15 pitot-static probes not installed
80-17-04	08/13/1980	Fuel Flow Transducers	Equipment not installed; Aerosonic fuel flow transducers P/N 33184-1 and 32622-6 are not installed.
80-17-14	08/21/1980	Magnetos	Model not installed; Bendix D-2000 and D-2200 series magnetos are not installed; aircraft is equipped with Bendix S-1200 series magnetos.
80-18-05	09/29/1980	Flight Director Systems	Equipment not installed; Sperry STARS flight director systems are not installed.
80-19-19	09/25/1980	Area Navigation Systems	Equipment not installed; Jet Electronics Model DAC-2000 and DAC-7000 RNAV systems are not installed.
80-22-06	11/25/1980	Aircraft Seats	Equipment not installed; Universal Oil Products Model 900 series aircraft seats are not installed.
80-25-07 R1	09/24/1981	Oil Coolers	Model not installed; affected Stewart-Warner oil cooler models are not installed.
81-01-06	01/12/1981	Autopilot	Affected Bendix Avionics M-4 and YD-4 autopilot primary servos (Models 3013E through 3013K) with magnetic clutch P/N 717503-0001 not installed; aircraft is equipped with Century III autopilot system
81-03-03	01/28/1981	Brake Assemblies	Affected B.F. Goodrich brake assemblies (P/Ns 2-1195-7, 2-1195-8, 2-1367 series, 2-1147 series, 2-1190) and lining cups not installed; aircraft uses Cleveland/APS brakes
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	Affected Bendix D-3000 and D-3200 series dual magnetos not installed; engines are equipped with Bendix/TCM S-1200 series magnetos and SureFly SIM4N electronic ignition
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	Affected Slick Electro 4200 and 6200 series magnetos not installed; engines are equipped with Bendix/TCM S-1200 series magnetos and SureFly SIM4N electronic ignition
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	Aircraft is not modified per Rajay Supplemental Type Certificates (STCs); affected Rajay powerplant hose assemblies not installed
81-21-05	10/19/1981	Battery Packs	Affected Artex replacement battery packs P/N 00-21-006 and Emergency Beacon Corporation ELTs not installed
81-25-01	12/07/1981	Flyweights	Make/model: DRS lists only (Maule Aerospace Technology, Inc.; Woodward Governor Company)

Appliance ADs — Not Applicable (311) (continued)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
82-11-05	06/09/1982	Magnetos	Not applicable, applies to Bendix D-2000 and D-2200 series magnetos, not installed on aircraft
82-12-04	06/07/1982	Combined Power Turbine and Propeller Governor Assembly	Not applicable, applies to Detroit Diesel Allison turbine governor assembly P/N 6875708, not installed on aircraft
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	Not applicable, applies to Rajay turbochargers, not installed on aircraft (naturally aspirated IO-470-L engines)
83-21-06 R1	04/26/1984	Crew Seats	Applies to AMI crew seats Model 716 and 865 series; affected equipment not installed on aircraft
83-26-03	02/21/1984	Aircraft Tires	Applies to BF Goodrich tires P/N 038-627 and 033-631; affected tires not installed on aircraft
84-18-07	09/21/1984	Discharge Cartridges	Applies to Walter Kidde and Overland Aviation fire extinguisher discharge cartridges; affected equipment not installed on aircraft
85-06-02	03/19/1985	Main Landing Gear Wheel Assemblies	Make/model: DRS lists only (BFGoodrich; The Boeing Company; Lockheed Martin Corporation)
85-09-01	05/13/1985	Harness/Container Assemblies	Applies to Airotech Force I(A) harness/container assemblies; affected equipment not installed on aircraft
85-22-10	12/31/1985	Flight Director Indicators and Horizontal Situation Indicators	Applies to Collins flight director indicators and horizontal situation indicators; affected equipment not installed on aircraft
85-23-07	01/27/1986	Autopilot Systems	Equipment not installed (King Models KFC 150, KAP 150, and KAP 100 autopilot systems and KC 190, KC 191, KC 192 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)
86-13-04 R3	02/24/1988	Cylinder Assemblies	Engine model not affected (aircraft equipped with Continental IO-470-L engines)
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 belt assemblies 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
87-16-07	08/20/1987	Electronic Flight Instrument Systems	Honeywell/Sperry EDZ series EFIS 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 P/N 328Q08G2 radial tires not installed
90-01-03	02/05/1990	Attitude and Heading Reference System	Honeywell AH-600 AHRS strapdown AHRU not installed
90-06-13	03/30/1990	Vertical Gyro	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	SELA fluorescent lighting lamp connectors P/N 3185-1A and RPUs TR 992 series not installed
90-09-08	05/29/1990	Crew Seats	IPECO TSO-C39a crew seats not installed
90-09-10	05/30/1990	Circuit Breakers	Texas Instruments circuit breaker Models 6TC6 and 6TC20 not installed
91-02-05	01/14/1991	Parachute Canopies	Equipment not installed (applies to GQ Security Parachutes Model No. 79A1684-( ) parachute canopies)
91-08-04	05/06/1991	Pilot and Co-Pilot Seats	Equipment not installed (applies to Aviatech Inc. Model 394 series pilot and co-pilot seats)
92-11-09	05/28/1992	Transponders	Equipment not installed (applies to Rockwell Collins TPR-720 Mode S transponders P/N 622-7878-020 and 622-7878-120)
92-16-06	08/31/1992	Aircraft Starters	Equipment not installed (applies to Garrett AirResearch aircraft starters distributed by Classic Aviation, Inc.)
92-16-15	09/01/1992	Oxygen Mask Connectors	Equipment not installed (applies to Scott Aviation oxygen mask plug-in connectors P/N 289-57)
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 (applies to Rockwell Collins TDR-94D Mode S transponders P/N CPN 622-9210-002)
93-05-06	04/29/1993	Ignition Switches	ACS and Gerdes ignition switches not installed; aircraft equipped with Bendix ignition switches
93-07-05	05/10/1993	Pilot and Co-Pilot Seats	AMI Industries Model 1108 pilot and co-pilot seats not installed
93-08-02	05/27/1993	Reserve Pilotchutes	Rigging Innovations Skyhook reserve pilotchutes P/N 2233-( ) not installed
93-09-07	05/11/1993	Fire Extinguishers	Pacific Scientific fire extinguishers listed in ASB 26A1106 not installed

Appliance ADs — Not Applicable (311) (continued)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
93-11-11	06/21/1993	Fuel Pumps	Applies to AAI-overhauled diaphragm fuel pumps on Lycoming engines; aircraft is equipped with Continental IO-470-L engines
93-24-16	02/04/1994	Protective Breathing Equipment	Puritan Bennett crewmember protective breathing equipment units 119003 and 119003-01 not installed
94-06-04	05/23/1994	Mask Regulators	Equipment not installed (EROS series MF10-( )-( ) full face quick donning mask regulators not installed on aircraft)
94-20-07	12/27/1994	Passenger Oxygen System	Make/model: DRS lists only (The Boeing Company; PTC Aerospace)
94-21-06	11/25/1994	Lap Belt Assemblies and Restraint Systems	Equipment not installed (Pacific Scientific lap belt assemblies and restraint systems with P/N 1108435 or 1108460 buckle assemblies not installed on aircraft)
95-01-01	02/06/1995	Transponders	Equipment not installed (Terra Corporation TRT 250 series transponders not installed; aircraft equipped with King KT-76 and Garmin GTX-330)
95-24-10		Tires	Part number not installed (Michelin P/N 028-520-1 main landing gear tires not installed; aircraft equipped with Goodyear 6.50-8 tires)
96-09-06	06/07/1996	Air Filter Assemblies	Equipment not installed; applies to Brackett air filter assemblies BA-2010, BA-4106, BA-4106-1, BA-4210, BA-5110, BA-5110A, BA-6110, BA-8910, AAF-117, and AAF-118; N155JA is equipped with Brackett BA-7610 and Challenger air filters
96-12-04	08/12/1996	Pistons	Model and part number not applicable; applies to Superior Air Parts PMA pistons P/N SA626992 and SA626992P15 installed on TCM O-470-K, -L, -R engines; N155JA is equipped with Continental IO-470-L engines
96-12-09	07/29/1996	Passenger Seat	Equipment not installed; applies to PTC Seating Products Division Model 950 series passenger seats equipped with footrest assembly
96-12-22	07/31/1996	Full Flow Engine Oil Adapter	Part number not applicable; applies to Cessna engine oil filter adapter assemblies; N155JA is equipped with F&M Enterprises Stratus oil filter adapter P/N C6LC-S per STC SE09356SC and TCM assemblies are exempt per Note 2
96-21-13	11/12/1996	Attitude and Heading Reference System	Equipment not installed; applies to LITEF GmbH AHRS Model LCR-92, LCR-92S, and LCR-92H; N155JA is equipped with Garmin G500 and G500TXi systems with GRS-77 AHRS
97-04-15	03/07/1997	Fire Extinguisher Bottle Cartridges	Equipment not installed; Pacific Scientific fire extinguisher bottle cartridges P/N 13083-10 or 13083-25 not installed
97-05-03 R1	04/20/1999	Global Positioning Systems	Equipment not installed; AlliedSignal Models GNS-XLS or GNS-XL GPS not installed
97-08-06 R1	08/01/1997	Quick Connectors	Aircraft category and equipment not installed; applies to gliders and sailplanes with Louis L'Hotellier connectors
97-11-10	06/23/1997	Portable Oxygen Masks	Equipment not installed; Puritan Bennett Series 174290 portable oxygen masks not installed
97-18-03	09/22/1997	Cone and Seal Assemblies	Equipment not installed; Puritan-Bennett cone and seal assemblies P/N 210543 or 210543-01 not installed
98-08-20	06/02/1998	Autopilot Servo Actuators	Equipment not installed (Bendix/King Model KSA 470 autopilot servo actuators not installed)
98-14-03	08/16/1998	Transponders	Equipment not installed (King KT-76 P/N 066-1034-01 installed, not affected AlliedSignal KT 76A P/N 066-1062-00/10/02)
98-19-02	11/09/1998	Piston Pins	Model not applicable (aircraft equipped with Continental IO-470-L engines; AD applies only to Continental IO-360, LTSIO-360, and TSIO-360 series)
98-24-27	01/29/1999	Fire Extinguisher	Equipment not installed (First Technology toilet compartment fire extinguishers not installed; Beech 95-B55 has no toilet compartment)
98-25-02	12/22/1998	Top-mounted Antenna	Equipment not installed (BFGoodrich SKYWATCH SKY497 system not installed)
98-25-10 R1	01/14/2000	Seat Restraint Systems	Inspected and found not applicable by seat belt part numbers
99-01-14	02/12/1999	Integrated Avionics Computers	Honeywell IC-600 integrated avionics computer not installed
99-04-04	02/25/1999	Impulse Coupling Pawl	Applies to Textron Lycoming O-540 and IO-540 engines with Slick magnetos; aircraft is equipped with Continental IO-470-L engines
99-12-06	07/23/1999	Navigation Receivers	AlliedSignal VN 411B VHF navigation receiver not installed
99-23-24	12/06/1999	Navigation Receivers	AlliedSignal RIA-32A ILS navigation receiver not installed
99-24-10	01/14/2000	Standby Vacuum Systems	Precise Flight Model SVS III standby vacuum system not installed
99-25-07	12/23/1999	Main Brake Assemblies	Applies only 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	N/A - Honeywell KAP 140 or KFC 225 autopilot system and affected servo actuators not installed (aircraft is equipped with a Century autopilot)
2000-14-14	08/07/2000	Main Landing Gear (MLG)	N/A - Aircraft model not affected and equipment not installed; applies to BFGoodrich main brake assemblies P/N 2-1598-1 or 2-1600-1 installed on Airbus A319 and A320 series airplanes (aircraft is a Beechcraft 95-B55 with Cleveland brakes)
2001-10-09	06/15/2001	Automatic Flight Control Systems	N/A - Honeywell KC 225 automatic flight control system (AFCS) P/N 065-00183-XXXX not installed (aircraft is equipped with a Century autopilot)

Appliance ADs — Not Applicable (311) (continued)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
2001-14-51	07/30/2001	UPS Aviation Technologies, Inc., Model Apollo SL30 VHF NAV/COMM Radio	N/A - UPS Aviation Technologies Model Apollo SL30 VHF NAV/COMM radio (P/N 430-6040-300 or 430-6040-301) not installed
2001-15-17	08/20/2001	Transponder Control Panels	N/A - Rockwell Collins CTL-92 transponder control panel (P/N 622-6523-204 through -208) not installed
2001-18-05	09/24/2001	Flight Eagle Tires	N/A - Goodyear Flight Eagle tires 34X9.25-16 18PR 210MPH (P/N 348F83-2) not installed (aircraft is equipped with 6.50-8 Goodyear Flight Custom III tires)
2002-13-07	08/09/2002	Inertial Reference Units (IRU)	Honeywell HG1075AB05 and HG1075GB05 IRU not installed
2002-20-09	11/12/2002	Adaptive flight display units	Rockwell Collins AFD-3010 adaptive flight display units not installed
2002-21-01	11/27/2002	Electrical terminal contact pins	Britax Sell water boilers, coffee makers, or beverage makers not installed
2002-22-12	12/13/2002	Titeflex hoses	Affected Titeflex high-pressure and medium-pressure hoses not installed
2002-23-07	01/07/2003	Valve Stems of the Main Blast, Liquid Fire, and Pilot Light Valves	Aircraft is not a balloon; Cameron Balloons Mk1 or Mk2 burners not installed
2002-26-03	02/18/2003	Brackett single screen air filter	Brackett single screen air filter assembly P/N BA-2410 not installed (P/N BA-7610 installed)
2003-05-02	05/02/2003	Fuel hose	Equipment not installed; applies to balloons with Lindstrand 3/8-inch bore fuel hoses (batch FHL 38381 or FHL 40579)
2003-15-07	09/03/2003	Fuel nozzles	Equipment not installed; applies to Honeywell model RE220 (RJ) APUs P/N WE3800770-2
2003-23-05	12/24/2003	Titeflex hoses	Equipment not installed; applies to specific Titeflex hoses identified by Boeing or Titeflex PMA part numbers listed in Table 1
2003-26-06	02/17/2004	Safety Belts and Restraint Systems	Equipment not installed; applies to Anjou Aeronautique safety belts and restraint systems types 343, 343-1, 343AM, 343B, 343BM, 343C, 343CM, 343D, and 343M
2003-26-14	02/20/2004	Hand-Held Halon Fire Extinguishers	Equipment not installed; applies to Kidde Aerospace hand-held halon fire extinguishers P/N 898052 (S/N range V-432001 through W-389653)
2004-08-15	06/07/2004	TAWS8000 terrain awareness warning systems (TAWS)	Equipment not installed; applies to Goodrich TAWS8000 TAWS P/N 805-18000-001 with Mod None, Mod A, or Mod B hardware
2004-08-16	06/01/2004	Transponders	Narco AT150 transponder not installed (aircraft equipped with King KT-76 and Garmin GTX 345)
2004-13-20	08/03/2004	GPS navigation units	Garmin AT / Apollo GX50, GX55, GX60, or GX65 GPS navigation unit not installed
2004-21-04	11/19/2004	Aircraft flight manual (AFM)	Becker Flugfunkwerk GmbH AR 4201 VHF AM transceiver not installed
2004-24-03	01/03/2005	Internal o-ring seal	Hamilton Sundstrand APU Models T-62T-46C12 and T-62T-40C14 (APS 500R) not installed (no APU installed on aircraft)
2005-01-19	02/23/2005	Mode S transponders	Garmin GTX 33/330 transponder with affected software versions 3.00 through 3.05 not installed (King KT-76 installed at effective date; Garmin GTX 345 currently installed)
2005-07-27	05/16/2005	Seat central crossmember	Aviointeriors Series 312 seats not installed (applies to Fokker F27 series aircraft)
2005-11-05	07/18/2005	Standby vacuum systems (SVS)	Precise Flight Models SVS I and SVS IA standby vacuum systems not installed
2005-12-06	07/19/2005	Riveted-impulse coupling assemblies and snap-ring coupling assemblies	Aircraft equipped with Continental IO-470-L engines; AD applies only to magnetos on Lycoming 540 series engines
2005-20-26	11/16/2005	Seat attachments.	Aviointeriors Series 312 box mounted seats not installed (applies to Fokker F27 series aircraft)
2005-20-31	10/05/2005	Airplane Flight Manual (AFM)	Honeywell Flight Management System (FMS) 1M or 700K database not installed
2005-23-11	12/14/2005	Compressor impeller assemblies	Equipment not installed; applies to Hamilton Sundstrand APU models T-62T-46 series with compressor impeller assembly P/N 4502020 or 4502020A
2005-25-08	01/23/2006	Electronic Flight Information System (EFIS)	Equipment not installed; applies to Shadin ADC-2000 air data computers P/N 962830A-1-S-8, 962830A-2-S-8, and 962830A-3-S-8 configurations B, C, and D
2006-03-08	03/10/2006	Vacuum pumps	Equipment not installed; applies to Aero Advantage ADV200 series vacuum pumps P/N ADV211CC and ADV212CW
2006-08-03	05/18/2006	Bottom seat folding mechanisms	Equipment not installed; applies to Sicma Aero Seat cabin attendant seats series 150 type FN and series 151 type WN
2006-10-21	06/22/2006	ECi connecting rods	Model not applicable; applies to Lycoming 360 and 540 series engines with ECi connecting rods P/N AEL11750 (aircraft equipped with Continental IO-470-L engines)
2006-12-07	07/11/2006	ECi cylinder assemblies	Model not applicable; applies to Lycoming 320, 360, and 540 series engines with ECi cylinder assemblies P/N AEL65102 (aircraft equipped with Continental IO-470-L engines)
2006-12-25	07/28/2006	Actuator nut assembly	Model 95-B55 not affected; General Machine-Diecron right MLG actuator nut assembly P/N GMD115-810029-17 or -23 not installed
2006-17-13	09/27/2006	Replacing the existing attachment bolts for the seat belts with longer attachment bolts	RECARO Model 3410 series seats not installed

Appliance ADs — Not Applicable (311) (continued)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
2006-18-08	10/11/2006	Nosewheel tires	Goodyear aviation nosewheel tires P/N 217K22-1 not installed; applies to transport category aircraft
2006-25-15	01/19/2007	two headrest bushings	Sicma Aero Seat third occupant seat assemblies 133 series not installed
2007-04-15	03/23/2007	Installing new tab locks	Sicma Aero Seat passenger seat assemblies with aft track fittings P/N 90-000120-790-0 not installed
2007-04-19R1	05/07/2007	SAP cylinder assemblies	Logbook entry records AD not applicable by cylinder manufacturer; affected Superior Air Parts cylinders not installed
2007-14-06	08/16/2007	Isolation diode	Honeywell CAS67A ACAS II system not installed; applies to Dornier 228 airplanes with STC SA1310
2007-19-12	10/26/2007	SICMA Aero Seat	SICMA Aero Seat 50XXX passenger seats not installed; applies to transport category airplanes (Boeing 747/767/777, Airbus A330/A340)
2007-19-13	10/03/2007	Hydrolok retaining pin	B/E Aerospace Skyluxe II (AA2) passenger seats not installed; applies to transport category airplanes (Airbus, Boeing, MD-11)
2009-05-05	04/03/2009	Primary Flight Displays	Avidyne Corporation PFD (P/N 700-00006-XXX) not installed; aircraft is equipped with Garmin flight display systems
2009-05-08	04/20/2009	Global positioning system (GPS)	Trimble or FreeFlight Systems 2101 I/O Approach Plus GPS not installed; aircraft is equipped with Garmin GPS navigators
2009-21-10 R1	02/04/2010	Oxygen	Affected AVOX Systems or B/E Aerospace oxygen cylinder assemblies not installed; applies to transport category airplanes
2009-26-12	02/04/2010	Cylinder assemblies	Applies to Lycoming 320, 360, and 540 series engines with ECi cylinder assemblies P/N AEL65102; N155JA is equipped with Continental IO-470-L engines
2010-02-06	02/24/2010	Equipment/Furnishings	Applies to Sicma Aero Seat 90xx and 92xx series passenger seats; equipment not installed
2010-04-16	03/08/2010	Fire protection	Applies to SICLI Type H1-10 AIR portable fire extinguishers P/N 1708337B4; equipment not installed
2010-07-02	05/03/2010	Integrated navigation units (INUs)	Applies to Honeywell Primus II RNZ-850( )/-851( ) integrated navigation units; equipment not installed
2010-07-08	04/19/2010	Turbochargers	Applies to Kelly Aerospace rebuilt turbochargers; aircraft is equipped with naturally aspirated Continental IO-470-L engines with no turbochargers installed
2010-09-04	05/14/2010	Navigation	Equipment not installed; applies to Honeywell Primus EPIC and Primus APEX flight management systems
2010-11-05	07/06/2010	Oxygen	Equipment not installed; applies to certain AVOX Systems and B/E Aerospace 114/115 cu ft Type 3HT oxygen cylinders
2010-13-10	08/05/2010	Propeller governors	Part number not installed; applies to Ontic propeller governors P/N C210776, T210761, D210760, and J210761 (aircraft equipped with Woodward governors)
2011-01-09	02/09/2011	Oxygen	Equipment not installed; applies to B/E Aerospace protective breathing equipment units P/N 119003-11
2011-12-01	08/01/2011	Equipment/Furnishings	Equipment not installed; applies to Koito Industries, Ltd. seats and seating systems approved under TSO-C39b, TSO-C39c, or TSO-C127a
2011-14-08	08/19/2011	Oxygen	Equipment not installed; applies to B/E Aerospace continuous flow passenger oxygen mask assemblies P/N 174006-(), 174080-(), 174085-(), 174095-(), 174097-(), and 174098-()
2011-21-08	11/23/2011	Equipment/Furnishings	Equipment not installed; applies to Sicma Aero Seat 88xx through 96xx series passenger seat assemblies on transport category airplanes
2012-02-08	03/13/2012	Navigation	Equipment not installed; applies to ACSS TCAS units which are not installed on this aircraft
2012-06-25	05/04/2012	Emergency Equipment	Equipment not installed and model; applies to Goodrich evacuation systems installed on Airbus A330 and A340 airplanes
2012-08-07	05/09/2012	Equipment/Furnishings	Equipment not installed and model; applies to Sicma Aero Seat 9401 through 9409 series passenger seat assemblies on ATR airplanes
2012-10-52	06/26/2012	Turbochargers	Equipment not installed; applies to Hartzell Engine Technologies turbochargers on Continental TSIO-520 engines; N155JA has naturally aspirated Continental IO-470-L engines
2012-11-09 R1	07/27/2015	Oxygen	Aircraft category and equipment not installed; applies to transport category airplanes with chemical oxygen generators installed in lavatories
2012-14-15	07/19/2012	Navigation	Honeywell Model KGS200 Mercury WAAS GNSSU (P/N 066-01201-0102 or 066-01201-0104) not installed
2012-17-01	09/13/2012	Landing gear	Goodyear Aviation Tires P/N 299K63-1 not installed; aircraft category not transport
2012-26-15 R1	12/03/2014	Navigation	Rescinds AD 2012-26-15; affected Honeywell air data pressure transducers not installed
2013-03-10	03/19/2013	Hardware	Applies to hot air balloons with Lindstrand ACME threaded hose connectors P/N HS6139 or HS6144; equipment not installed
2014-05-27	05/02/2014	Navigation	Rockwell Collins TPR-720 and TPR-900 Mode S transponders not installed
2014-17-02	09/09/2014	Communications	Honeywell ASCa Inc. ELT Model RESCU 406AF and 406AFN (P/N 1152682-1, -2, -3) not installed; aircraft category not transport
2014-18-01	10/14/2014	Navigation	Equipment not installed (Rockwell Collins TDR-94 and TDR-94D Mode S transponders not installed)

Appliance ADs — Not Applicable (311) (continued)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
2015-08-07	06/16/2015	Oxygen	Equipment not installed (Zodiac Aerotechnics flightcrew oxygen mask regulators not installed)
2015-10-02	06/12/2015	Equipment/Furnishings	Equipment not installed (Zodiac Seats France passenger seat assemblies not installed; Beechcraft 95-B55 not affected)
2015-10-51	07/01/2015	Navigation	Equipment not installed (Avidyne Corporation Integrated Flight Displays not installed)
2015-16-04	09/15/2015	Fire Protection	Equipment not installed (Kidde Graviner hand-operated fire extinguishers P/N 56412-001, 56411-001, or 56412-002 not installed)
2015-23-09	12/28/2015	Oxygen	Equipment not installed (Zodiac Aerotechnics MC10, MF10, and MF20 series flightcrew oxygen mask regulators not installed)
2017-04-06	04/07/2017	Cabin Systems	Affected altimeter not installed; installed United Instruments 5934P-1 (S/N 9C821) was manufactured prior to affected Jan 2015 - Feb 2016 date range
2017-06-03	05/05/2017	Heating System	Affected combustion heater not installed; aircraft is equipped with a Janitrol B-Series combustion heater
2017-09-09	06/28/2017	Passenger Compartment Equipment	Affected Zodiac Seats California LLC seating systems (models 4157, 4170, 4184) not installed
2017-11-11	07/11/2017	ATC Transponder System	Affected NavWorx ADS-B unit not installed; aircraft is equipped with a Garmin GTX 330 transponder
2017-16-01	10/24/2017	Emergency Locator Beacon	Affected Ameri-King AK-450 or AK-451 series ELT not installed; aircraft is equipped with an Artex ME406 ELT
2017-18-12	10/16/2017	Oxygen	Affected 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 and TSSA-4100 software not installed
2018-02-04	02/21/2018	Exhaust Noise Suppressor	Aerospace Welding Minneapolis mufflers P/N A1754001-23 or A1754001-25 not installed
2018-03-04	03/16/2018	Airspeed/Mach Indicator	Rosemount Aerospace Model 851AK pitot probes repaired by CSI Aerospace not installed
2018-16-13	10/26/2018	Cabin Equipment/Furnishings	Zodiac Seats France 537-Series cabin attendant seats P/N 53701 not installed
2018-17-11	09/24/2018	Fuel	Linstrandt T30 propane cylinders P/N CY050001 not installed (applies to hot air balloons)
2018-19-15	11/14/2018	Cabin Equipment/Furnishings	GEVEN Type D1-02 and D1-03 seat assemblies not installed
2018-23-01	12/28/2018	Cabin Equipment/Furnishings	Equipment not installed (Zodiac Seats France 536 Series cabin attendant seats not installed)
2018-23-12	12/28/2018	Equipment/furnishings	Equipment not installed (Zodiac Aero Evacuation Systems emergency evacuation equipment fusible plugs not installed)
2019-01-02	02/07/2019	Attitude and Direction Data System	Equipment not installed (Aspen Avionics Evolution Flight Display units not installed)
2019-07-03	05/16/2019	Cabin Equipment/Furnishings	Equipment not installed (Zodiac Seats France 536-Series cabin attendant seats not installed)
2019-07-10	05/29/2019	Attitude and Directional Data System	Equipment not installed (Northrop Grumman LITEF LCR-100 AHRS units not installed)
2019-08-01	05/21/2019	Passenger Compartment Equipment	Equipment not installed (RECARO Model 3510A and 3510D passenger seats not installed)
2019-13-03	08/27/2019	ATC transponder system	Affected Trig TT31, Avidyne AXP340, and BendixKing KT74 Mode S transponders not installed (Garmin GTX 345 installed)
2019-15-10	09/19/2019	Life Jacket	Affected Safran Aerosystems life jackets not installed or equipped
2019-21-09	12/18/2019	Life Jacket	Affected Aviointeriors Centaurus passenger seats and life vest pouches not installed
2020-08-02	05/19/2020	Global Positioning System	Affected Thales Topstar 200 LPV GPS/SBAS receivers not installed (Garmin GPS installed)
2020-10-05	06/24/2020	Flight Management Computing Hardware System	Affected 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	Affected Aspen Avionics EFD1000 flight display units not installed (Garmin flight displays installed)
2020-18-51	09/28/2020	Attitude and Direction Data System	Equipment not installed; Sandia attitude indicator P/N 306171-10 or 306171-20 (BendixKing KI-300 or Sandia SAI-340A) not installed
2020-19-06	11/03/2020	Propellers	Equipment not installed; affected McCauley propeller governors not installed (aircraft is equipped with Woodward governors)
2020-21-02	11/19/2020	Fire protection	Equipment not installed; affected Kidde cargo fire extinguisher halon bottles not installed (applies to cargo compartments of transport category airplanes)
2021-05-17	04/29/2021	NAVIGATION SYSTEM	Equipment not installed; Rockwell Collins Flight Display System Application FDSA-6500 not installed
2021-08-07	05/12/2021	NAVIGATION SYSTEM	Equipment not installed; Rockwell Collins GPS-4000S GPS P/N 822-2189-100 not installed
2021-22-07	11/18/2021	Fire Bottle, Portable	Equipment not installed; Umlaut Engineering (P3 Engineering) HAFEX fire extinguisher P/N P3APP003010A, P3APP003010B, or P3APP003010C not installed

Appliance ADs — Not Applicable (311) (continued)

AD NO.	EFFECTIVE	SUBJECT	REASON NOT APPLICABLE
2022-01-06	01/18/2022	Aircraft Fuel System	Aircraft category and equipment not installed; applies to hot air balloons equipped with Cameron Balloons Ltd. fuel cylinders
2022-03-15	03/21/2022	Fuel Quantity Indicator	Equipment not installed; applies to airplanes modified with Garmin G3X Touch (STC SA01899WI) or GI 275 (STC SA02658SE) interfaced with GEA 24 and resistive fuel probes
2022-15-02	08/25/2022	Powerplant System	Aircraft category and equipment not installed; applies to hot air balloons equipped with Cameron Balloons Ltd. Stratus double burner assembly
2023-10-02	05/26/2023	Indicating/Recording System, Navigation	Aircraft category and equipment not installed; applies to transport and commuter category airplanes equipped with a radio (radar) altimeter
2023-12-25	08/23/2023	Equipment/Furnishings	Equipment not installed; applies to Survitec Group Limited (RFD Beaufort Ltd.) Type 102 Mk 3, Type 102 Mk 4, and Type 105 Mk 1 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 (Thales FMC2 NAVM P/N C13084CA03 not installed)
2024-19-15	11/26/2024	Oxygen	Equipment not installed (affected Safran Aerosystems oxygen cylinder and valve assemblies not installed)
2024-26-02	03/07/2025	Cabin Equipment/Furnishings	Equipment not installed (Pacific Scientific rotary buckle assembly P/N 1111430 or 1111475 not installed)
2025-07-01	05/15/2025	Air Data Computer	Equipment not installed (Thommen AC32 Digital ADC not installed)
2025-12-02	06/30/2025	Equipment/furnishings	Equipment not installed (affected Ipeco pilot and co-pilot seats not installed)
2025-21-01	10/27/2025	Aircraft Fuel System	Aircraft category and equipment not installed (applies to hot air balloons; Cameron PRV adaptor P/N CB8426 not installed)
2025-26-06	01/14/2026	Oxygen	Applies to Aerospace & Defense Oxygen Systems SaS PBE P/N 15-40F-11 and 15-40F-80; equipment not installed on N155JA
2026-03-09	03/12/2026	Oxygen	Applies to Aerospace & Defense Oxygen Systems SaS PBE P/N 15-40F-11 and 15-40F-80 manufactured March 2015 to March 2017; equipment not installed on N155JA
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 equipped with a radio altimeter; N155JA is normal category with no radio altimeter installed

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