

2009-25-01 Hawker Beechcraft Corporation: Amendment 39-16118; Docket No. FAA-2009-0797; Directorate Identifier 2009-CE-032-AD.

Effective Date

(a) This AD becomes effective on January 8, 2010.

Affected ADs

(b) This AD supersedes AD 91-18-19, Amendment 39-8022.

Applicability

(c) This AD applies to the following airplane models and serial numbers that are certificated in any category:

(1) Group 1 Airplanes (retains the actions and applicability from AD 91-18-19):

Model	Serial Numbers (SNs)
58, 58A	TH-733 through TH-1609
58P, 58PA	TJ-3 through TJ-497
58TC, 58TCA	TK-1 through TK-151
95-B55, 95-B55A	TC-1947 through TC-2456
A36	E-825 through E-2578
B36TC	EA-242 and EA-273 through EA-509
E55, E55A	TE-1078 through TE-1201
F33A	CE-634 through CE-1536
V35B	D-9862 through D-10403

(2) Group 2 Airplanes (aligns certain SNs applicability to Models A36TC airplanes):

Model	SNs
A36TC	EA-1 through EA-241 and EA-243 through EA-272

Unsafe Condition

(d) This AD results from reports of incorrect washers installed in the pilot and copilot shoulder harnesses on certain Beech 33, 35, 36, 55, 58, and 95 series airplanes. We are issuing this AD to detect and correct an incorrect washer installed in the pilot and copilot shoulder harnesses. This incorrect part could result in a malfunctioning shoulder harness. Such a malfunction could lead to occupant injury.

Compliance

(e) To address this problem, you must do the following, unless already done:

Actions	Compliance	Procedures
(1) Inspect the washers on the “D” ring of the pilot and copilot shoulder harnesses for correct metal, inner and outer diameter, and thickness.	(i) <u>For Group 1 Airplanes:</u> Within the next 100 hours time-in-service (TIS) after October 21, 1991 (the effective date of AD 91-18-19). (ii) <u>For Group 2 Airplanes:</u> Within the next 100 hours TIS after January 8, 2010 (the effective date of this AD).	Follow Beechcraft Mandatory Service Bulletin No. 2394, dated December 1990.
(2) If you find, as a result of the inspection required by paragraph (e)(1) of this AD, any washer does not meet the criteria for correct metal, inner and outer diameter, and thickness, replace the incorrect washer with part number 100951X060YA washer.	Before further flight, after the inspection required by paragraph (e)(1) of this AD.	Follow Beechcraft Mandatory Service Bulletin No. 2394, dated December 1990.

Alternative Methods of Compliance (AMOCs)

(f) The Manager, Wichita Aircraft Certification Office (ACO), FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. Send information to Attn: Steve Potter, Aerospace Engineer, ACE-118W, Wichita Aircraft Certification Office (ACO), 1801 Airport Road, Room 100, Wichita, Kansas 67209; telephone: (316) 946-4124; fax: (316) 946-4107. Before using any approved AMOC on any airplane to which the AMOC applies, notify your appropriate principal inspector (PI) in the FAA Flight Standards District Office (FSDO), or lacking a PI, your local FSDO.

(g) In reviewing the docket and project files, we found no AMOCs submitted for AD 91-18-19. Since there are no AMOCs approved for AD 91-18-19 to approve for this AD, transfer of AMOCs to this AD does not apply.

Material Incorporated by Reference

(h) You must use Beechcraft Mandatory Service Bulletin No. 2394, dated December 1990, to do the actions required by this AD, unless the AD specifies otherwise. AD 91-18-19 (56 FR 42224; August 27, 1991), which is superseded by this airworthiness directive, incorporated this service information by reference as Beech Service Bulletin No. 2394, dated December 1990.

(1) On October 21, 1991 (56 FR 42224, August 27, 1991), the Director of the Federal Register approved the incorporation by reference of Beechcraft Mandatory Service Bulletin No. 2394, dated December 1990, under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) For service information identified in this AD, contact Hawker Beechcraft Corporation, P.O. Box 85, Wichita, Kansas 67201-0085; telephone: (800) 429-5372 or (316) 676-3140; Internet: <http://pubs.hawkerbeechcraft.com>.

(3) You may review copies of the service information incorporated by reference for this AD at the FAA, Central Region, Office of the Regional Counsel, 901 Locust, Kansas City, Missouri 64106. For information on the availability of this material at the Central Region, call (816) 329-3768.

(4) You may also review copies of the service information incorporated by reference for this AD at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call (202) 741-6030, or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.