PŘÍKAZ K ZACHOVÁNÍ LETOVÉ ZPŮSOBILOSTI

CAA-AD-011/2001

Datum vydání: 26. ledna 2001

LETOUN - TRUP - KONTROLA

Týká se: následujících letounů vyrobených firmou Raytheon certifikovaných ve kterékoliv kategorii:

A36 S/N E-1 až E-3231, a E-3233

B36TC S/N EA-1 až EA-635

58 S/N TH-1 až TH-1811, a TH-1813 až TH-1897

Důvod vydání: v provozu se vyskytly případy chybějících nýtů na pravé straně trupu nad křídlem a pod prahem dveří.

Datum účinnosti: 22. března 2001.

Provést v termínech: Jak je popsáno v FAA AD 2000-26-16 od data účinnosti tohoto PZZ.

Postup provedení prací: Dle pokynů v FAA AD 2000-26-16 (příloha tohoto PZZ).

Poznámky: Provedení tohoto PZZ musí být zapsáno do letadlové knihy. Případné dotazy týkající se tohoto PZZ adresujte na ÚCL technický inspektorát – Ing. Shrbený. Pokud to vyžaduje povaha tohoto PZZ, musí být zapracováno do příslušné části dokumentace pro obsluhu, údržbu a opravy letadla. Tento PZZ byl vypracován na základě FAA AD 2000-26-16.

Ing. Pavel MATOUŠEK Ředitel technického inspektorátu Úřad pro civilní letectví

2000-26-16 RAYTHEON AIRCRAFT COMPANY: Amendment 39-12066; Docket No. 99-CE-79-AD.

(a) What airplanes are affected by this AD? This AD affects the following airplanes, certificated in any category:

Model	Serial Numbers
Model A36	E-1 through E-3231, and E-3233
Model B36TC	EA-1 through EA-635
Model 58	TH-1 through TH-1811, and TH-1813 through TH-1897

- (b) Who must comply with this AD? Anyone who wishes to operate any of the above airplanes must comply with this AD.
- (c) What problem does this AD address? The actions specified by this AD are intended to install missing rivets in the right hand fuselage panel assembly in the area above the right wing and below the cabin door threshold. These rivets must be present for the fuselage to carry the ultimate load and prevent critical structural failure with loss of control of the airplane.
- (d) What actions must I accomplish to address this problem? To address this problem, you must do the following actions:

Actions	Compliance Times	Procedures
(1) Inspect for up to 9 missing	Inspect within the next 100 hours	Do this inspection in
rivets between fuselage station	time-in-service after February 16,	accordance with the
(F.S.) 83.00 and F.S. 91.00 at	2001 (the effective date of this	ACCOMPLISHMENT
water line (W.L.) 90.3.	AD).	INSTRUCTIONS
		paragraph of Raytheon
		Mandatory Service
		Bulletin SB 53-3341,
		Revision 1, Revised:
		May 2000, and the

Bonanza Series		
Maintenance Manual or		
Baron Model 58 Series		
Maintenance Manual.		

Actions	Compliance Times	Procedures
(2) If you find rivets are missing,	Before further flight after the	Do these actions in
install these rivets.	inspection.	accordance with the
		ACCOMPLISHMENT
		INSTRUCTIONS
		paragraph of Raytheon
		Mandatory Service
		Bulletin SB 53-3341,
		Revision 1, Revised: May
		2000, and the Bonanza
		Series Maintenance
		Manual or Baron Model
		58 Series Maintenance
		Manual.

- (e) <u>Can I comply with this AD in any other way?</u> You may use an alternative method of compliance or adjust the compliance time if:
- (1) Your alternative method of compliance provides an equivalent level of safety; and
- (2) The Manager, Wichita Aircraft Certification Office (ACO), approves your alternative. Submit your request through an FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Wichita ACO.

Note: This AD applies to each airplane identified in paragraph (a) of this AD, regardless of whether it has been modified, altered, or repaired in the area subject to the requirements of this AD. For airplanes that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in accordance with paragraph (e) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and, if you have not eliminated the unsafe condition, specific actions you propose to address it.

- (f) Where can I get information about any already-approved alternative methods of compliance? Contact T.N. Baktha, Aerospace Engineer, FAA, Wichita Aircraft Certification Office, 1801 Airport Road, Mid-Continent Airport, Wichita, Kansas 67209; telephone: (316) 946-4155; facsimile: (316) 946-4407.
- (g) What if I need to fly the airplane to another location to comply with this AD? The FAA can issue a special flight permit under sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate your airplane to a location where you can accomplish the requirements of this AD.
- (h) Are any service bulletins incorporated into this AD by reference? Actions required by this AD must be done in accordance with Raytheon Mandatory Service Bulletin SB 53-3341, Revision 1, Revised: May 2000. The Director of the Federal Register previously approved this incorporation by reference under 5 U.S.C. 552(a) and 1 CFR part 51. You can get copies from Raytheon Aircraft Company, P.O. Box 85, Wichita, Kansas 67201-0085; telephone: (800) 429-5372 or (316) 676-3140. You can look at copies at the FAA, Central Region, Office of the Regional Counsel, 901 Locust, Room 506, Kansas City, Missouri, or at the Office of the Federal Register, 800 North Capitol Street, NW, suite 700, Washington, DC.
- (i) When does this amendment become effective? This amendment becomes effective on February 16, 2001.

FOR FURTHER INFORMATION CONTACT: T.N. Baktha, Aerospace Engineer, FAA, Wichita Aircraft Certification Office, 1801 Airport Road, Mid-Continent Airport, Wichita, Kansas 67209; telephone: (316) 946-4155; facsimile: (316) 946-4407.

Issued in Kansas City, Missouri, on December 22, 2000. Marvin R. Nuss, Acting Manager, Small Airplane Directorate, Aircraft Certification Service.