

PŘÍKAZ K ZACHOVÁNÍ LETOVÉ ZPŮSOBILOSTI

CAA-AD-038/2001

Datum vydání: 7. května 2001

LETADLOVÉ ZAŘÍZENÍ - PALIVOVÝ REGULÁTOR - KONTROLA

Týká se: všech letadel vybavených palivovými regulátory a uzavíracími ventily vyrobenými firmou Jan Aero řady 14D11 nebo 23D04. Bližší specifikace viz FAA AD 2001-08-01 (příloha tohoto PZZ).

Důvod vydání: zabránit úniku paliva do spalovacího zařízení (Combustion heater B-Series), což může způsobit požár.

Datum účinnosti: 14. června 2001.

Provést v termínech: Jak je popsáno v FAA AD 2001-08-01 od data účinnosti tohoto PZZ.

Postup provedení prací: Dle pokynů v FAA AD 2001-08-01.

Poznámky: Provedení tohoto PZZ musí být zapsáno do vrtulové knihy. Případné dotazy týkající se tohoto PZZ adresujte na ÚCL technický inspektorát – Ing. Beneš. 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 2001-08-01.

Ing. Pavel MATOUŠEK
Ředitel technického inspektorátu
Úřad pro civilní letectví

2001-08-01 JANAERO DEVICES: Amendment 39-12178; Docket No. 2001-CE-02-AD.

(a) What airplanes are affected by this AD? This AD applies to airplanes equipped with JanAero Series 14D11 or 23D04 fuel regulator and shutoff valves installed with the following B-Series combustion heaters.

(1) Affected B-Series combustion heater models: B1500, B2030, B2500, B3040, B3500, B4050, and B4500.

(2) The following is a list of airplanes where the B-Series combustion heater could be installed. This is not a comprehensive list and airplanes not on this list that have the heater installed through field approval or other methods are still affected by this AD:

	Manufacturer	Airplane Model
	Beech	95-B55 Series, 58, 58TC, 58P, 60, A60, and 76
	Canadair	CL-215, CL-215T, and CLT-415
	Cessna	208, 303, 310F, 310G, 310H, 310I, 310J, 310K, 310L, 310M, 310N, 310O, 310P, 3210C, 320D, 320E, 320F, 337 Series, 340, 340A, 414, 414A, 421, 421A, 421B, and 421C
	Piper	PA-23, PA-30, PA-31 Series, PA-34, and PA-44

(b) Who must comply with this AD? Anyone who wishes to operate any airplane that is equipped with one of the above referenced JanAero combustion heaters must comply with this AD.

(c) What problem does this AD address? The actions specified by this AD are intended to prevent fuel leakage into the combustion heater, which could result in a hazardous fire.

(d) What must I do to address this problem? To address this problem, unless already done, you must do the following actions:

Action	Compliance Time	Procedures
(1) Visually inspect the installed fuel regulator and shutoff valve used with JanAero Devices Combustion Heaters, Models B1500-B4500, for fuel leaks.	Within the next 25 hours time-in-service (TIS) after May 10, 2001 (the effective date of this AD).	Do this following the INSTALLATION INSPECTION and ALTERNATIVE VISUAL INSPECTION procedures in JanAero Devices Service Bulletin No. A-107, dated January 8, 2001.
(2) Pressure test the fuel regulator and shutoff valve for leakage.	Within the next 25 hours time-in-service (TIS) after May 10, 2001 (the effective date of this AD) and after the inspection in paragraph (d)(1) of this AD.	Do this following the PRESSURE TEST FOR LEAKAGE procedures in JanAero Devices Service Bulletin No. A-107, dated January 8, 2001.
(3) If fuel leaks are found, replace with a new valve with a manufacture date code of 11/00 or later.	Before further flight after the inspection in paragraph (d)(1) and the pressure test in paragraph (d)(2) of this AD.	Do this following the ALTERNATIVE VISUAL INSPECTION procedures in JanAero Devices Service Bulletin No. A-107, dated January 8, 2001.
(4) Do not install any fuel regulator and shutoff valve with a manufacture date code before 11/00.	Not Applicable.	Not Applicable.

(e) Can I comply with this AD in any other way? 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, Atlanta Aircraft Certification Office approves your alternative. Send your request through an FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Atlanta Aircraft Certification Office.

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 Linda M. Haynes, Aerospace Engineer, FAA, Atlanta Aircraft Certification Office, One Crown Center, 1895 Phoenix Boulevard, suite 450, Atlanta, Georgia 30349; telephone: (770) 703-6091; facsimile: (770) 703-6097.

(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 following JanAero Devices Service Bulletin No. A-107, dated January 8, 2001. The Director of the Federal Register

approved this incorporation by reference under 5 U.S.C. 552(a)

and 1 CFR part 51. You can get copies from JanAero Devices, P.O. Box 273, Fort Deposit, Alabama 36032. You can look at copies at 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 May 10, 2001.

FOR FURTHER INFORMATION CONTACT: Linda M. Haynes, Aerospace Engineer, FAA, Atlanta Aircraft Certification Office, One Crown Center, 1895 Phoenix Boulevard, suite 450, Atlanta, Georgia 30349; telephone: (770) 703-6091; facsimile: (770) 703-6097.

Issued in Kansas City, Missouri, on April 5, 2001.

Michael Gallagher, Manager, Small Airplane Directorate, Aircraft Certification Service.