

## **LUFTVÄRDIGHETSDIREKTIV** (LVD)

Flygplan Cessna LVD nr 2625 Upphäver LVD 2471

Sektion 2. Utlandstillverkad flygmateriel

TITEL:

Funktionskontroll av "fuel inlet float valve"

GÄLLER:

Modell Serienummer

T303

T30300001 t o m T30300315

402C

402C0001 t o m 402C1020 och 689

404

404-0001 t o m 404-0859

414A

414A0001 t o m 414A1212

421C

421C0001 t o m 421C1807

**ATGÄRD:** 

Utför åtgärder angivna i bifogad kopia av FAA AD 95-09-13.

TID FÖR

ÅTGÄRD:

Inom 200 flygtimmar och därefter i intervaller angivna i

FAA AD 95-09-13.

**UNDERLAG:** 

Cessna Service Bulletin (SB) MEB93-10 revision 1 daterad 31 mars

1995.

**REFERENS:** 

FAA AD 95-09-13.

**UTGIVNINGS-**

DATUM:

1995-07-06

LFS: 1995:36

- 601 79 NORRKÖPING

Åtgärd enligt LVD utgör nödvändig förutsättning för ifrågavarende flygmateriels luftvärdighet. Referens BCL M 1.11. Anteckning om åtgärd, som vidtagits i enlighet med LVD, skall införas i teknisk journal för berörd flygmateriel med hänvisning till ifrågavarande LVD-nummer. Angivet underlag refererar till senaste gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.

## Bilaga till LVD Nr 2625

## AIRWORTHINESS DIRECTIVE

REGULATORY SUPPORT DIVISION P.O. BOX 26460 OKLAHOMA CITY, OKLAHOMA 73125-0460 U.S. Department of Transportation Federal Aviation Administration

The following Airworthiness Directive issued by the Federal Aviation Administration in accordance with the provisions of Federal Aviation Regulations, Part 39, applies to an aircraft model of which our records indicate you may be the registered owner. Airworthiness Directives affect aviation safety and are regulations which require immediate attention. You are cautioned that no person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of the Airworthiness Directive (reference FAR Subpart 39.3).

95-09-13 CESSNA AIRCRAFT COMPANY: Amendment 39-9217; Docket No. 94-CE-06-AD. Supersedes AD 93-05-03, Amendment 39-8508.

Applicability: The following model and serial number airplanes, certificated in any category:

Model	Serial Numbers
T303	T30300001 through T30300315
402C	402C0001 through 402C1020, and 689
404	404-0001 through 404-0859
414A	414A0001 through 414A1212
421C	421C0001 through 421C1807

Compliance: Required as indicated in the body of this AD, unless already accomplished.

To prevent possible loss of engine power caused by failure of a fuel inlet float valve, accomplish the following:

- (a) For airplanes equipped with fuel inlet float valve part numbers (P/N) 9910242-1, 9910242-4, 9910242-5, 9910242-6, 9910242-7, 9910242-8, 9910242-205, 9910242-206, 9910242-207, and 9910242-208, accomplish the following:
- (1) Within the next 200 hours time-in-service (TIS) after the effective date of this AD, unless already accomplished (compliance with AD 93-05-03), perform the appropriate valve test in accordance with paragraph 2. Functional Test Procedure or paragraph 3. Installation Test Procedure in the Cessna MEB93-10R1 ACCOMPLISHMENT INSTRUCTIONS supplement to Cessna Service Bulletin (SB) MEB93-10, Revision 1, Original Issue: December 3, 1993; Revision 1: March 31, 1995. Accomplish these tests thereafter at intervals not to exceed 200 hours TIS until the fuel inlet float valves are replaced with a P/N 9910242-11 or P/N 9910242-12 valve, and then accomplish the appropriate valve test at intervals not to exceed 600 hours TIS.
- (2) Within 12 calendar months after accumulating 1,800 hours TIS on a fuel inlet float valve or within the next 12 calendar months after the effective date of this AD, whichever occurs later, replace the valve with a P/N 9910242-11 or P/N 9910242-12 fuel inlet float valve in accordance with paragraph 4. Valve Replacement in the Cessna MEB93-10R1 ACCOMPLISHMENT INSTRUCTIONS supplement to Cessna Service Bulletin (SB) MEB93-10, Revision 1, Original Issue: December 3, 1993; Revision 1: March 31, 1995. Thereafter, accomplish either the functional or installation test required by paragraph (a)(1) of this AD at intervals not to exceed 600 hours.
- NOTE 1: If the number of hours TIS accumulated on a fuel inlet float valve is unknown, airplane hours TIS may be used.
- (b) For airplanes equipped with fuel inlet float valve, P/N 9910242-9 or P/N 9910242-10, accomplish the following:
- (1) Within the next 200 hours TIS after the effective date of this AD, unless already accomplished (compliance with AD 93-05-03), perform the appropriate valve test in accordance with paragraph 2. Functional Test Procedure or paragraph 3. Installation Test Procedure in the Cessna MEB93-10R1 ACCOMPLISHMENT INSTRUCTIONS supplement to Cessna Service Bulletin (SB) MEB93-10, Revision 1, Original Issue: December 3, 1993; Revision 1: March 31, 1995. Accomplish the appropriate valve test thereafter at intervals not to exceed 200 hours TIS until the fuel inlet float valves are modified as specified in paragraph (b)(2) of this AD, and then accomplish the appropriate valve test at intervals not to exceed 600 hours TIS.
- (2) Within 12 calendar months after the effective date of this AD, install the K74D retainer kit in accordance with PROCEDURE No. P74D, which is included with the Cessna MEB93-10R1 ACCOMPLISHMENT INSTRUCTIONS supplement to Cessna Service Bulletin (SB) MEB93-10, Revision 1, Original Issue: December 3, 1993; Revision 1: March 31, 1995. Thereafter, accomplish the functional and installation tests required by paragraph (b)(1) of this AD at intervals not to exceed 600 hours.

- (f) An alternative method of compliance or adjustment of the initial or repetitive compliance times that provides an equivalent level of safety may be approved by the Manager, Wichita ACO, 1801 Airport Road, Room 100, Mid-Continent Airport, Wichita, Kansas 67209. The request shall be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Wichita ACO.
- NOTE 5: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Wichita ACO.
- (g) The installation, replacement, and tests required by this AD shall be done in accordance with the Cessna MEB93-10R1 ACCOMPLISHMENT INSTRUCTIONS supplement to Cessna Service Bulletin (SB) MEB93-10, Revision 1, Original Issue: December 3, 1993; Revision 1: March 31, 1995. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained from the Cessna Aircraft Company, P.O. Box 7704, Wichita, Kansas 67277. Copies may be inspected at the FAA, Central Region, Office of the Assistant Chief Counsel, Room 1558, 601 E. 12th Street, Kansas City, Missouri, or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.
  - (h) This amendment (39-9217) supersedes AD 93-05-03, Amendment 39-8508.
  - (i) This amendment becomes effective on June 14, 1995.

## FOR FURTHER INFORMATION CONTACT:

Mr. Charles D. Riddle, Aerospace Engineer, FAA, Wichita Aircraft Certification Office, 1801 Airport Road, Room 100, Wichita, Kansas 67209; telephone (316) 946-4144; facsimile (316) 946-4407.