

Sektion 2. Utlandstillverkad flygmateriel

TITEL: Installation av snabbdränering

GÄLLER: Cessna, modell 185, 185A, 185B, 185C, 185D, 185E, A185E och A185F, S/N 185-0001 t o m 185-03153, som ej är åtgärdade enligt LVD 1951 (FAA AD 84-10-01)

ÅTGÄRD: Inför snabbdränering enligt anvisningarna i FAA AD 87-20-04 (bifogas detta LVD) samt kontrollera bränsleledning P/N 0500106

TID FÖR ÅTGÄRD: Inom 50 flygtimmarna eller vid nästa tillsyn, vilket som först inträffar, räknat från LVD utgivningsdatum

REFERENS: FAA AD 87-20-04

UTGIVNINGSDATUM: 1988-02-23

LFS: 1988:4

Åtgärd enligt LVD utgör nödvändig förutsättning för ifrågavarande 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.



US Department
of Transportation

Federal Aviation
Administration

AIRWORTHINESS DIRECTIVE

AVIATION STANDARDS NATIONAL FIELD OFFICE
P.O. BOX 26460
OKLAHOMA CITY, OKLAHOMA 73125

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. They 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 (FAR 39.3).

87-20-04 CESSNA: Amendment 39-5733. Applies to Model 185, 185A, 185B, 185C, 185D, 185E, A185E and A185F (Serial Numbers 185-0001 thru 18503153) airplanes certificated in any category.

Compliance: Within the next 50 hours of operation or before completion of the next annual inspection, whichever comes first, after the effective date of this AD, unless already accomplished per AD 84-10-01. *(LVD 1951)*

To prevent power loss or engine stoppage due to water contamination of the fuel system, accomplish the following:

(a) Modify the aircraft fuel system using one of the options in the following subparagraphs (a)(1), (a)(2), or (a)(3).

(1) Install fuel reservoir (accumulator) quick drains in accordance with STC SA2272CE. This STC is owned by Mike Kelley Aircraft Inc., P.O. Box 541, Wellington, Kansas 67152, telephone (316) 326-8581. This STC is applicable to Cessna 185 and 185A thru 185E, A185E and A185F Serial Numbers 185-0001 thru 18503153.

(2) Install fuel reservoir (accumulator) quick drains in accordance with STC SA2245CE. This STC is owned by Safe Air Repair, Inc., 3325 Bridge Avenue, Albert Lea, Minnesota 56007, telephone (507) 373-5408. This STC is applicable to Cessna 185A thru 185E, A185E and A185F, Serial Numbers 185-0414 thru 18503153.

(3) Install quick drains in the fuel reservoir (accumulator) outlet line by using equivalent aircraft standard hardware.

NOTE: A one-time inspection of the Cessna fuel line Part Number 0500106-329 which is used on Serial Number 185-0001 thru 185-0413 should be performed during installation of the fuel reservoir quick drains. This fuel line requires careful attention to routing in order to insure adequate clearance from moving control components located immediately adjacent to this fuel line.

(b) Airplanes may be flown in accordance with FAR 21.197 to a location where this AD may be accomplished if it is determined that no water is present in the fuel reservoir (accumulator) or any other part of the fuel system from which fuel will be used.

(c) An equivalent means of compliance with this AD may be used, if approved by the Manager, Aircraft Certification Office, Federal Aviation Administration, 1801 Airport Road, Room 100, Mid-Continent Airport, Wichita, Kansas 67209.