
Sektion 2. Utlandstillverkad flygmateriel

TITEL: Byte av motorns brandvarningssystem "wiring"

GÄLLER: Modellerna B200, B200C, B200C(C-12R), B200T S/N angivna i bifogad kopia av FAA AD 98-10-05

ÅTGÄRD: Utför åtgärder angivna i FAA AD 98-10-05

TID FÖR ÅTGÄRD: Inom 200 flygtimmar räknat från 27 juni 1998

UNDERLAG: FAA AD 98-10-05
Raytheon Mandatory Service Bulletin Nr 2701 utgiven maj 1997

REFERENS: FAA AD 98-10-05

BESLUTSDATUM: 1998-05-29

LFS 1998:39

Åtgärder 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 senast gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.

Postadress	Gatuadress	Telefonnummer	Telegram	Telex
601 79 NORRKÖPING	Vikboplan 11	011-192000	Civilair Norrköping	62450

AIRWORTHINESS DIRECTIVE

REGULATORY SUPPORT DIVISION
P.O. BOX 26460
OKLAHOMA CITY, OKLAHOMA 73125-0460

Bilaga till LVD 2877

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).

98-10-05 RAYTHEON AIRCRAFT COMPANY: Amendment 39-10516; Docket No. 97-CE-72-AD.

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

Model	Serial Numbers
B200	BB-1439, BB-1444 through BB-1447, BB-1449, BB-1450, BB-1452, BB-1453, BB-1455, BB-1456, and BB-1458 through BB-1512;
B200C	BL-139 and BL-140;
B200C (C-12R)	BW-1 through BW-5; and
B200T	BT-35 through BT-38.

NOTE 1: This AD applies to each airplane identified in the preceding applicability provision, 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 (c) 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 the unsafe condition has not been eliminated, the request should include specific proposed actions to address it.

Compliance: Required within the next 200 hours time-in-service (TIS) after the effective date of this AD, unless already accomplished.

To prevent failure of the engine fire detector system if high heat and/or fire stopped an electrical signal between the engine fire detectors and the engine fire warning annunciator lights located in the cockpit, which could result in passenger injury in the event of an airplane fire, accomplish the following:

(a) Replace the existing engine fire protection system wiring with fire resistant wiring by incorporating Engine Fire Detector Harness Kit, part number 101-3208-1. Accomplish this replacement in accordance with the instructions included with the above kit, as referenced in Raytheon Mandatory Service Bulletin No. 2701, Issued: May, 1997.

(b) Special flight permits may be issued in accordance with sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be accomplished.

(c) An alternative method of compliance or adjustment of the compliance time that provides an equivalent level of safety may be approved by the Manager, Wichita Aircraft Certification Office (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 2: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Wichita ACO.

(d) The replacement required by this AD shall be done in accordance with the instructions to Raytheon Engine Fire Detector Harness Kit, part number 101-3208-1, as referenced in Raytheon Mandatory Service Bulletin No. 2701, Issued: May, 1997. 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 Raytheon Aircraft Company, P.O. Box 85, Wichita, Kansas 67201-0085. Copies may be inspected at the FAA, Central Region, Office of the Regional 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.

(e) This amendment becomes effective on June 27, 1998.

FOR FURTHER INFORMATION CONTACT:

Mr. Randy Griffith, Aerospace Engineer, Wichita Aircraft Certification Office, FAA, 1801 Airport Road, Mid-Continent Airport, Wichita, Kansas 67209; telephone: (316) 946-4145; facsimile: (316) 946-4407.