

PŘÍKAZ K ZACHOVÁNÍ LETOVÉ ZPŮSOBILOSTI

CAA-AD-3-061/98

Datum vydání: 17. srpna 1998

LETADLO - PALIVOVÁ HADICE - KONTROLA/VÝMĚNA

Týká se: letadel vyrobených "Raytheon Aircraft Company" následujících typů, verzí a výrobních čísel, certifikovaných v kterékoli kategorii:

Typy	Výrobní čísla
65-90	LJ-1 až LJ-75, a LJ-77 až LJ-113
65-A90	LJ-76, LJ-114 až LJ-317, a LJ-178A
B90	LJ-318 až LJ-501
C90	LJ-502 až LJ-1062
C90A	LJ-1063 až LJ-1445
E90	LW-1 až LW-347
F90	LA-2 až LA-236
H90	LL-1 až LL-61
100	B-2 až B-89 a B-93
A100	B-1, B-90 až B-92, B-94 až B-204 a B-206 až B-247
A100-1 (RU-21J)	BB-3 až BB-5
B100	BE-1 až BE-137
200	BB-271 až BB-407, BB-409 až BB-468, BB-470 až BB-488, BB-490 až BB-509, BB-511 až BB-529, BB-531 až BB-550, BB-552 až BB-562, BB-564 až BB-572, BB-574 až BB-590, BB-592 až BB-608, BB-610 až BB-626, BB-628 až BB-646, BB-648 až BB-664, BB-735 až BB-792, BB-794 až BB-797, BB-799 až BB-822, BB-824 až BB-828, BB-830 až BB-853, BB-872, BB-873, BB-892, BB-893 a BB-912
200C	BL-1 až BL-23 a BL-25 až BL-36
200CT	BN-1
200T	BT-1 až BT-22 a BT-28
A200	BC-1 až BC-75 a BD-1 až BD-30
A200C	BJ-1 až BJ-66
A200CT	BP-1, BP-7 až BP-11, BP-22, BP-24 až BP-63, FC-1 až FC-3, FE-1 až FE-36 a GR-1 až GR-19

B200	BB-829, BB-854 až BB-870, BB-874 až BB-891, BB-894, BB-896 až BB-911, BB-913 až BB-990, BB-992 až BB-1051, BB-1053 až BB-1092, BB-1094, BB-1095, BB-1099 až BB-1104, BB-1106 až BB-1116, BB-1118 až BB-1184, BB-1186 až BB-1263, BB-1265 až BB-1288, BB-1290 až BB-1300, BB-1302 až BB-1425, BB-1427 až BB-1447, BB-1449, BB-1450, BB-1452, BB-1453, BB-1455, BB-1456 a BB-1458 až BB-1536
B200C	BL-37 až BL-57, BL-61 až BL-140, BU-1 až BU-10, BV-1 až BV-12 a BW-1 až BW-21
B200CT	BN-2 až BN-4, BU-11, BU-12, FG-1 a FG-2
B200T	BT-23 až BT-27 a BT-29 až BT-38
300	FA-1 až FA-230 a FF-1 až FF-19
B300	FL-1 až FL-141
B300C	FM-1 až FM-9 a FN-1

Důvod vydání: výrobcem zjištěná závada výrobku, která by mohla způsobit zablokování palivového systému a zastavení motoru.

Datum účinnosti: 28.08. 1998

Provést v termínech: jak je popsáno v části “Compliance” FAA AD 98-15-13.

Postup provedených prací: dle části “Compliance” FAA AD 98-15-13 (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. Příhoda. 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 98-15-13.

Ing. Pavel MATOUŠEK

Ředitel technického inspektorátu

Úřad pro civilní letectví

98-15-13 RAYTHEON AIRCRAFT COMPANY

Amendment 39-10664; Docket No. 97-CE-92-AD.

Applicability: The following airplane models and serial numbers, certificated in any category.

NOTE 1: The airplane models and serial numbers listed in this AD take precedence over those listed in Raytheon Aircraft Service Bulletin No. 2718, Rev. 1, Issued: January, 1997; Revised: June, 1997.

Models	Serial Numbers
65-90	LJ-1 through LJ-75, and LJ-77 through LJ-113

65-A90	LJ-76, LJ-114 through LJ-317, and LJ-178A
B90	LJ-318 through LJ-501
C90	LJ-502 through LJ-1062
C90A	LJ-1063 through LJ-1445
E90	LW-1 through LW-347
F90	LA-2 through LA-236
H90	LL-1 through LL-61
100	B-2 through B-89, and B-93
A100	B-1, B-90 through B-92, B-94 through B-204, and B-206 through B-247
A100-1 (RU-21J)	BB-3 through BB-5
B100	BE-1 through BE-137
200	BB-271 through BB-407, BB-409 through BB-468, BB-470 through BB-488, BB-490 through BB-509, BB-511 through BB-529, BB-531 through BB-550, BB-552 through BB-562, BB-564 through BB-572, BB-574 through BB-590, BB-592 through BB-608, BB-610 through BB-626, BB-628 through BB-646, BB-648 through BB-664, BB-735 through BB-792, BB-794 through BB-797, BB-799 through BB-822, BB-824 through BB-828, BB-830 through BB-853, BB-872, BB-873, BB-892, BB-893, and BB-912
200C	BL-1 through BL-23, and BL-25 through BL-36
200CT	BN-1
200T	BT-1 through BT-22, and BT-28
A200	BC-1 through BC-75, and BD-1 through BD-30
A200C	BJ-1 through BJ-66
A200CT	BP-1, BP-7 through BP-11, BP-22, BP-24 through BP-63, FC-1 through FC-3, FE-1 through FE-36, and GR-1 through GR-19
B200	BB-829, BB-854 through BB-870, BB-874 through BB-891, BB-894, BB-896 through BB-911, BB-913 through BB-990, BB-992 through BB-1051, BB-1053 through BB-1092, BB-1094, BB-1095, BB-1099 through BB-1104, BB-1106 through BB-1116, BB-1118 through BB-1184, BB-1186 through BB-1263, BB-1265 through BB-1288, BB-1290 through BB-1300, BB-1302 through BB-1425, BB-1427 through BB-1447, BB-1449, BB-1450, BB-1452, BB-1453, BB-1455, BB-1456, and BB-1458 through BB-1536
B200C	BL-37 through BL-57, BL-61 through BL-140, BU-1 through BU-10, BV-1 through BV-12, and BW-1 through BW-21
B200CT	BN-2 through BN-4, BU-11, BU-12, FG-1, and FG-2
B200T	BT-23 through BT-27, and BT-29 through BT-38
300	FA-1 through FA-230, and FF-1 through FF-19

B300	FL-1 through FL-141
B300C	FM-1 through FM-9, and FN-1

NOTE 2: 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 (f) 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 as indicated in the body of this, unless already accomplished.

To prevent fuel flow interruption, which if not corrected, could lead to uncommanded loss of engine power and loss of control of the airplane, accomplish the following:

(a) For airplanes manufactured prior to January 1, 1994: within the next 200 hours time-in-service (TIS) after the effective date of this AD, check the airplane maintenance records for any MIL-H-6000B fuel hose replacement from January 1, 1994, up to and including the effective date of this AD. Accomplish the following in accordance with PART II of the ACCOMPLISHMENT INSTRUCTIONS section in Raytheon Aircraft Mandatory Service Bulletin (SB) No. 2718, Rev. 1, Issued: January, 1997; Revised: June, 1997:

(1) If the airplane records show that an MIL-H-6000B fuel hose has been replaced, prior to further flight, inspect the airplane fuel hoses for a 3/8-inch-wide red or orange-red, length-wise stripe, with the manufacturer's code, 94519, printed periodically along the line in red letters on one side. The hoses have a spiral or diagonal outer wrap with a fabric-type texture on the rubber surface.

(2) Prior to further flight, replace any fuel hose that matches the description in paragraph (a)(1) of this AD with an FAA-approved MIL-H-6000B fuel hose that has a criss-cross or braided external wrap.

(b) An owner/operator holding at least a private pilot certificate as authorized by section 43.7 of the Federal Aviation Regulations (14 CFR 43.7) can accomplish paragraph (a) required by this AD, and must enter the accomplished action into the aircraft records showing compliance with this AD in accordance with section 43.9 of the Federal Aviation Regulations (14 CFR 43.9).

(c) For Raytheon Models C90A, B200, and B300 airplanes that were manufactured on January 1, 1994, and after: within the next 200 hours time-in-service (TIS) after the effective date of this AD, replace the MIL-H-6000B fuel hoses in accordance with PART I of the ACCOMPLISHMENT INSTRUCTIONS section of Raytheon SB No. 2718, Rev. 1, Issued: January, 1997, Revised: June, 1997.

(d) As of the effective date of this AD, no person shall install a rubber fuel hose having spiral or diagonal external wrap with a 3/8-inch-wide red or orange-red, length-wise stripe running down the side of the hose, with the manufacturer's code, 94519, printed periodically along the line in red letters on any of the affected airplanes.

(e) 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.

(f) An alternative method of compliance or adjustment of the compliance times that provides an equivalent level of safety may be approved by the Manager, Wichita Aircraft Certification Office, Room 100, 1801 Airport Rd., 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 Aircraft Certification Office.

NOTE 3: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Wichita Aircraft Certification Office.

(g)The inspection and replacement required by this AD shall be done in accordance with Raytheon Aircraft Mandatory Service Bulletin No. 2718, Rev. 1, Issued:

January, 1997; Revised: June, 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 to 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.

(h)This amendment becomes effective on August 28, 1998.

FOR FURTHER INFORMATION CONTACT: Mr. Randy Griffith, Aerospace Engineer, FAA, Wichita Aircraft Certification Office, Room 100, 1801 Airport Rd., Wichita, Kansas 67209; telephone: (316) 946-4145; facsimile: (316) 946-4407.