

PŘÍKAZ K ZACHOVÁNÍ LETOVÉ ZPŮSOBILOSTI

CAA-AD-071/1999

Datum vydání: 9. července 1999

VRTULNÍK - PALIVOVÁ NÁDRŽ - MODIFIKACE

Týká se: vrtulníků R44, vyrobených firmou Robinson Helicopter Company, výrobních čísel 0002 až 0529 mimo výrobních čísel 0440, 0485, 0512, 0515, 0519, 0526, 0527, 0528, certifikovaných v kterékoliv kategorii.

Důvod vydání: zabránit unikání paliva z odkalovacího odtoku pomocné palivové nádrže. To může způsobit požár a následnou ztrátu ovladatelnosti vrtulníku.

Datum účinnosti: 12. srpna 1999

Provést v termínech: Jak je popsáno v FAA AD 99-13-11 (příloha tohoto PZZ).

Postup provedení prací: Dle pokynů v FAA AD 99-13-11.

Poznámky: Provedení tohoto PZZ musí být zapsáno do letadlové knihy. Případné dotazy týkající se tohoto PZZ adresujte na ÚCL technický inspektorát - Ing. B. Fiala. 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 PL AD 99-13-11.

Ing. Pavel MATOUŠEK

Ředitel technického inspektorátu

Úřad pro civilní letectví

99-13-11 ROBINSON HELICOPTER COMPANY: Amendment 39-11204. Docket No. 98-SW-71-AD.

Applicability: Model R44 helicopters, Serial Numbers 0002 through 0529 except 0440, 0485, 0512, 0515, 0519, 0526, 0527, and 0528, certificated in any category.

NOTE 1: This AD applies to each helicopter identified in the preceding applicability provision, regardless of whether it has been otherwise modified, altered, or repaired in the area subject to the requirements of this AD. For helicopters 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: Within 100 hours time-in-service or 3 calendar months, whichever occurs first.

To prevent fuel leaks from the auxiliary fuel tank sump drain, which could cause a fire and subsequent loss of control of the helicopter, accomplish the following:

(a) Install a shutoff clamp, part number (P/N) D663-1, by sliding it onto the auxiliary fuel tank sump drain tube, P/N A729-7, as shown in [Figure 1](#).

(b) Install placard decal, P/N A654-93, as shown in [Figure 1](#).

(c) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used if approved by the Manager, Los Angeles Aircraft Certification Office. Operators shall submit their requests through an FAA Principal Maintenance Inspector, who may concur or comment and then send it to the Manager, Los Angeles Aircraft Certification Office.

NOTE 2: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Los Angeles Aircraft Certification Office.

(d) 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 helicopter to a location where the requirements of this AD can be accomplished.

(e) This amendment becomes effective on July 29, 1999.

FOR FURTHER INFORMATION CONTACT: Elizabeth Bumann, Aerospace Engineer, FAA, Los Angeles Aircraft Certification Office, 3960 Paramount Blvd., Lakewood, California 90712, telephone (562) 627-5265; fax (562) 627-5210.