

LUFTVÄRDIGHETSDIREKTIV (LVD)

Helikopter Schweizer/Hughes LVD Nr 2574

Sektion 2. Utlandstillverkad flygmateriel

TITEL:

Kontroll av hörnplåtar "gussets" för stjärtrotorpedalernas

infästningsstruktur

GÄLLER:

Modell 269A, 269A-1, 269B, 269C och TH55A

ATGÄRD:

Utför åtgärder angivna i Schweizer Service Bulletin (SB) B-247 daterad

30 oktober 1992 eller senare utgåva.

TID FÖR

<u> ÅTGÄRD:</u>

Inom 100 flygtimmar räknat från detta LVD's utgivningsdatum om ej

tidigare utfört.

UNDERLAG:

FAA AD 94-16-04 (bifogad kopia)

Schweizer Service Bulletin B-247 (SB) daterad 30 oktober 1992 eller

senare utgåva.

REFERENS:

FAA AD 94-16-04

UTGIVNINGS-

DATUM:

1994-10-27

LFS: 1994:38

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.

Postadress

Gatuadress

Telefon nr

Telegram Civilair

Telex

Vikboplan 11

011 - 19 20 00 Int +46 11 - 19 20 00

Norrköping

64250

→ 601 79 NORRKÖPING



AIRWORTHINESS DIRECTIVE

FLIGHT STANDARDS SERVICE 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).

94-16-04 SCHWEIZER AIRCRAFT CORPORATION and HUGHES HELICOPTERS, INC.: Amendment 39-8994. Docket Number 93-SW-05-AD.

Applicability: Model 269A, 269A-1, 269B, 269C, and TH55A series helicopters, certificated in any category.

Compliance: Required as indicated, unless accomplished previously.

To prevent failure of the tail rotor pedal support structure that could result in loss of tail rotor control and subsequent loss of control of the helicopter, accomplish the following:

- (a) Within 100 hours' time-in-service after the effective date of this AD, conduct a visual inspection of the tail rotor pedal bulkhead gussets (gussets) to detect missing or cracked gussets, elongated rivet holes, and loose or missing rivets, in accordance with Part I of Schweizer Service Bulletin B-247 (SB), dated October 30, 1992.
- (1) If the gussets are missing, before further flight, install gussets in accordance with Part II of the SB, dated October 30, 1992.
- (2) If the gussets are cracked or contain elongated rivet holes, before further flight, install replacement gussets in accordance with Part III of the SB, dated October 30, 1992.
- (3) If the gussets contain loose or missing rivets, before further flight, install new (zero time) rivets in accordance with Part III of the SB, dated October 30, 1992.
- (b) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used when approved by the Manager, New York Aircraft Certification Office, FAA. Operators shall submit their requests through an FAA Principal Maintenance Inspector, who may concur or comment and then send it to the Manager, New York Aircraft Certification Office.

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

- (c) 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.
- (d) The inspection and replacement, if necessary, shall be done in accordance with Schweizer Aircraft Corporation Service Bulletin B-247, dated October 30, 1992. 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 Schweizer Aircraft Corporation, P.O. Box 147, Elmira, New York 14902. Copies may be inspected at the FAA, Office of the Assistant Chief Counsel, 2601 Meacham Blvd., Room 663, Fort Worth, Texas; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.
 - (e) This amendment becomes effective on October 5, 1994.

FOR FURTHER INFORMATION CONTACT:

Mr. Jeff Casale, Aerospace Engineer, FAA, New York Aircraft Certification Office, Airframe Branch, ANE-172, New England Region, 181 S. Franklin Avenue, Valley Stream, New York 11581, telephone (516) 791-6220, fax (516) 791-9024.