



REGISTRO AERONAUTICO ITALIANO

PRESCRIZIONE DI AERONAVIGABILITA'

Prescrizione
94-253
del 27.10.94

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SOGGETTO-OGGETTO:

Elicotteri BELL 206 e AGUSTA AB206 - Assieme
supporto piatto oscillante.

P.A. Ripetitiva : SI

RIFERIMENTI

- Documentazione della Ditta Costruttrice:

AGUSTA Bollettino Tecnico 206-211 05.01.1994

BHTI Alert S.B. 206-93-74 Rev.B 04.04.1994

BHTI Alert S.B. 206L-93-89 Rev.B 04.04.1994

- Prescrizioni Estere:

FAA USA AD 94-19-02 Amdt. 39-9023

DATA DI ENTRATA IN VIGORE: 1 dicembre 1994

SCADENZA:

Come indicato nella AD a riferimento, a partire dalla data di entrata in vigore della presente PA, se non già eseguito.

APPLICABILITA':

Elicotteri BELL HELICOPTER TEXTRON, INC. (BHTI) 206A, 206A-1, 206B, 206B-1, 206L, 206L-1, 206L-3 e AGUSTA BELL AB206A, AB206B equipaggiati con assieme supporto piatto oscillante part number 206-010-452-001, -005, oppure -109.

DESCRIZIONE:

L'allegata AD a riferimento costituisce Prescrizione di Aeronavigabilità del RAI, con la scadenza riportata alla relativa voce della presente PA.

NOTA per gli elicotteri AGUSTA BELL: Il BHTI Alert S.B. 206-93-74, rev.B, citato nella AD a riferimento corrisponde al Bollettino Tecnico AGUSTA n. 206-211.

Segue allegato

English Translation

In case of any difficulty, reference should be made to the Italian original text.

AIRWORTHINESS DIRECTIVE 94-253 issued 27.10.94.

EFFECTIVE DATE: 1 December 1994

APPLICABILITY:

BELL HELICOPTER TEXTRON, INC. (BHTI) model 206A, 206A-1, 206B, 206B-1, 206L, 206L-1, 206L-3 and AGUSTA BELL AB206A, AB206B helicopters, equipped with swashplate support assembly, part number (P/N) 206-010-452-001, -005, or -109.

COMPLIANCE:

As set forth in the referenced FAA Airworthiness Directive, as of the effective date of this AD.

SUBJECT:

Inspection of swashplate support assembly, part number (P/N) 206-010-452-001, -005, -109.



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REFERENCE:

FAA-USA Airworthiness Directive 94-19-02, Amdt. 39-9023.
BHTI Alert S.B. 206-93-74, rev. B, dated April 4, 1994.
BHTI Alert S.B. 206L-93-89, rev. B, dated 4 April, 1994.
Agusta Bollettino Tecnico 206-211, dated 5 January 1994 or subsequent RAI approved revisions.

DESCRIPTION:

The enclosed FAA-USA Airworthiness Directive 94-19-02, Amendment 39-9023, constitutes RAI Airworthiness Directive with the compliance terms established under "COMPLIANCE" of this AD.

NOTE for AGUSTA BELL helicopters: The BHTI Alert S.B. 206-93-74, rev. B, corresponds to the AGUSTA Bollettino Tecnico 206-211.

The text of FAA Airworthiness Directive 94-19-02, Amdt. 39-9023 is here reprinted.



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94-19-02 BELL HELICOPTER TEXTRON, INC. (BHTI): Amendment 39-9023. Docket Number 93-SW-22-AD.

Applicability: Model 206A, 206A-1, 206B, 206B-1, 206L, 206L-1, and 206L-3 series helicopters, equipped with swashplate support assembly, part number (P/N) 206-010-452-001, -005, or -109, certificated in any category.

Compliance: Required as indicated, unless accomplished previously.

To prevent failure of the swashplate support assembly, loss of control of the main rotor system, and subsequent loss of control of the helicopter, accomplish the following:

(a) For swashplate support assemblies with 1,500 hours or more total time-in-service (TIS), within the next 25 hours TIS, and thereafter at intervals not to exceed 50 hours TIS from the last inspection, visually inspect the swashplate support assembly in the fillet radius area for cracks using a 10-power or higher magnifying glass in accordance with the Accomplishment Instructions of the applicable BHTI Alert Service Bulletin (ASB) No. 206-93-74, Revision B, or 206L-93-89, Revision B, both dated April 4, 1994.

(b) For swashplate support assemblies with less than 1,500 hours TIS, prior to attaining 1,525 hours total TIS, and thereafter at intervals not to exceed 50 hours TIS from the last inspection, visually inspect the swashplate support assemblies in the fillet radius area for cracks using a 10-power or higher magnifying glass in accordance with the Accomplishment Instructions of the applicable ASB, dated April 4, 1994.

(c) ASB No. 206-93-74, Revision B, dated April 4, 1994, is applicable to BHTI Model 206A-1 helicopters in addition to the Model 206A, 206B and 206B-1 helicopters.

(d) If a crack is suspected, perform a dye penetrant inspection in accordance with the Accomplishment Instructions of the applicable ASB, dated April 4, 1994, before further flight.

(e) Replace any cracked swashplate support assembly with an airworthy assembly before further flight.

(f) Installation of a swashplate support assembly, P/N 206-010-452-113, constitutes a terminating action for the requirements of this AD.

NOTE: The swashplate support assembly, P/N 206-010-452-113, has a life limit of 4,300 hours TIS.

(g) 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, Rotorcraft Certification Office, FAA, Rotorcraft Directorate. Operators shall submit their requests through an FAA Principal Maintenance Inspector, who may concur or comment and then send it to the Manager, Rotorcraft Certification Office.

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

(h) 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.

(i) The inspections and replacement, if necessary, shall be done in accordance with BHTI ASB No. 206-93-74, Revision B, or 206L-93-89, Revision B, both dated April 4, 1994. 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 Bell Helicopter Textron, Inc., P.O. Box 482, Fort Worth, Texas 76101. Copies may be inspected at the FAA, Office of the Assistant Chief Counsel, 2601 Meacham Boulevard, Room 663, Fort Worth, Texas; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(j) This amendment becomes effective on September 28, 1994.

FOR FURTHER INFORMATION CONTACT:

Mr. Richard Monschke, Aviation Safety Engineer, Rotorcraft Certification Office, FAA, Rotorcraft Directorate, ASW-170, Fort Worth, Texas 76193-0170, telephone (817) 222-5177, fax (817) 222-3959.

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IL CERTIFICATO DI NAVIGABILITA' dell'aeromobile sulle cui strutture od impianti deve essere applicata la PRESCRIZIONE DI AERONAVIGABILITA' in oggetto, scade di validita' qualora essa non venga attuata nei termini prefissati.

La effettuazione della PRESCRIZIONE DI AERONAVIGABILITA' deve essere annotata - a cura dell'Esercente - sui libretti dell'aeromobile, del motore o dell'elica.