

Issued in Renton, Washington, on October 30, 2000.

Donald L. Riggan,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 00-28233 Filed 11-6-00; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 2000-SW-01-AD; Amendment 39-11966; AD 2000-15-21 R1]

RIN 2120-AA64

Airworthiness Directives; Bell Helicopter Textron Inc.—Manufactured Model HH-1K, TH-1F, TH-1L, UH-1A, UH-1B, UH-1E, UH-1F, UH-1H, UH-1L, and UH-1P; and Southwest Florida Aviation SW204, SW204HP, SW205, and SW205A-1 Helicopters

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final rule.

SUMMARY: This amendment revises an existing airworthiness directive (AD) that applies to Model HH-1K, TH-1F, TH-1L, UH-1A, UH-1B, UH-1E, UH-1F, UH-1H, UH-1L, and UH-1P; and Southwest Florida Aviation SW204, SW204HP, SW205, and SW205A-1 helicopters, manufactured by Bell Helicopter Textron Inc. (BHTI) for the Armed Forces of the United States, and requires removing and replacing certain main rotor mast (mast) assemblies. This amendment corrects a part number that was published incorrectly in the existing AD. This amendment is prompted by the discovery of that error. The actions specified by this AD are intended to prevent fatigue failure of the mast and subsequent loss of control of the helicopter.

EFFECTIVE DATE: November 22, 2000.

FOR FURTHER INFORMATION CONTACT: Michael Kohner, Aviation Safety Engineer, FAA, Rotorcraft Directorate, Rotorcraft Certification Office, Fort Worth, Texas 76193-0170, telephone (817) 222-5447, fax (817) 222-5783.

SUPPLEMENTARY INFORMATION: AD 2000-15-21, Amendment 39-11854, applicable to Model HH-1K, TH-1F, TH-1L, UH-1A, UH-1B, UH-1E, UH-1F, UH-1H, UH-1L, and UH-1P; and Southwest Florida Aviation SW204, SW204HP, SW205, and SW205A-1 helicopters, which were manufactured by BHTI for the Armed Forces of the United States, was published in the **Federal Register** on August 9, 2000 (65

FR 48605). That AD requires removing and replacing certain mast assemblies.

After that AD was issued, the FAA discovered that the mast assembly part numbers listed in the applicability section are 205-011-450-001 and -005; the correct mast assembly part numbers are 204-011-450-001 and -005.

The FAA has determined that this revision will neither increase the economic burden on any operator nor increase the scope of the AD, therefore, no additional comments were solicited and this AD is being issued with the same requirements previously imposed but with the correct part number.

The regulations adopted herein will not have a substantial direct effect on the States, on the relationship between the national Government and the States, or on the distribution of power and responsibilities among the various levels of government. Therefore, it is determined that this final rule does not have federalism implications under Executive Order 13132.

For the reasons discussed above, I certify that this action (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034, February 26, 1979); and (3) will not have a significant economic impact, positive or negative, on a substantial number of small entities under the criteria of the Regulatory Flexibility Act. A final evaluation has been prepared for this action and it is contained in the Rules Docket. A copy of it may be obtained from the Rules Docket at the FAA, Office of the Regional Counsel, Southwest Region, 2601 Meacham Blvd., Room 663, Fort Worth, Texas.

List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Safety.

Adoption of the Amendment

Accordingly, pursuant to the authority delegated to me by the Administrator, the Federal Aviation Administration amends part 39 of the Federal Aviation Regulations (14 CFR part 39) as follows:

PART 39—AIRWORTHINESS DIRECTIVES

1. The authority citation for part 39 continues to read as follows:

Authority: 49 U.S.C. 106(g), 40113, 44701.

§ 39.13 [Amended]

2. Section 39.13 is amended by removing Amendment 39-11854 (65 FR 48605, August 9, 2000), and by adding

a new airworthiness directive to read as follows:

2000-15-21 R1 Firefly Aviation Helicopter Services (Previously Erickson Air Crane Co.); Garlick Helicopters, Inc.; Hawkins and Powers Aviation, Inc.; International Helicopters, Inc.; Tamarack Helicopters, Inc. (Previously Ranger Helicopter Services, Inc.); Robinson Air Crane, Inc.; Williams Helicopter Corporation (Previously Scott Paper Co.); Smith Helicopters; Southern Helicopter, Inc.; Southwest Florida Aviation; Arrow Falcon (Previously Utah State University); Western International Aviation, Inc.; and U.S. Helicopter, Inc.: Amendment 39-11966. Docket No. 2000-SW-01-AD. Revises AD 2000-15-21, Amendment 39-11854.

Applicability: Model HH-1K, TH-1F, TH-1L, UH-1A, UH-1B, UH-1E, UH-1F, UH-1H, UH-1L, and UH-1P; and Southwest Florida Aviation SW204, SW204HP, SW205, and SW205A-1 helicopters, manufactured by Bell Helicopter Textron Inc. (BHTI) for the Armed Forces of the United States, with a main rotor mast (mast) assembly, part number (P/N) 204-011-450-001 or -005, installed, 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 (b) 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 25 hours time-in-service, unless accomplished previously.

To prevent fatigue failure of the mast and subsequent loss of control of the helicopter, accomplish the following:

(a) Remove any mast assembly, P/N 204-011-450-001 or -005, from service. Replace it with an airworthy mast assembly. Neither mast assembly, P/N 204-011-450-001 nor 204-011-450-005, is eligible for installation on any affected helicopter.

(b) 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, Rotorcraft Certification Office, Rotorcraft Directorate, FAA. 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 2: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Rotorcraft 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) This amendment becomes effective on November 22, 2000.

Issued in Fort Worth, Texas, on October 30, 2000.

Mark R. Schilling,

*Acting Manager, Rotorcraft Directorate,
Aircraft Certification Service.*

[FR Doc. 00-28437 Filed 11-7-00; 8:45 am]

BILLING CODE 4910-13-U

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 2000-NM-204-AD; Amendment 39-11956; AD 2000-22-10]

RIN 2120-AA64

Airworthiness Directives; Empresa Brasileira de Aeronautica S.A. (EMBRAER) Model EMB-135 and EMB-145 Series Airplanes

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final rule; request for comments.

SUMMARY: This amendment supersedes an existing airworthiness directive (AD), applicable to certain EMBRAER Model EMB-135 and EMB-145 series airplanes, that currently requires various inspections to detect discrepancies of the elevator servo tab and spring tab hinge fittings of the horizontal stabilizer, and follow-on corrective actions, if necessary. This amendment clarifies certain fiberoptic inspection and replacement procedures, and corrective actions; revises the applicability of the existing AD; and adds an inspection procedure for the servo tab center hinge fittings to detect the presence of washers for both attaching fasteners, and follow-on corrective actions, if necessary. This amendment also provides for optional terminating action for the repetitive inspections. The actions specified in this AD are intended to prevent the linkage of the elevator servo tab or spring tab hinge fittings from separating from the horizontal stabilizer, which could result in loss of control of the airplane.

DATES: Effective November 22, 2000.

The incorporation by reference of Embraer Service Bulletin 145-55-0024, dated May 25, 2000, as listed in the regulations, is approved by the Director of the Federal Register as of November 22, 2000.

Comments for inclusion in the Rules Docket must be received on or before December 7, 2000.

ADDRESSES: Submit comments in triplicate to the Federal Aviation Administration (FAA), Transport Airplane Directorate, ANM-114, Attention: Rules Docket No. 2000-NM-204-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056. Comments may be inspected at this location between 9:00 a.m. and 3:00 p.m., Monday through Friday, except Federal holidays. Comments may be submitted via fax to (425) 227-1232. Comments may also be sent via the Internet using the following address: 9-anm-iarcomment@faa.gov. Comments sent via fax or the Internet must contain "Docket No. 2000-NM-204-AD" in the subject line and need not be submitted in triplicate. Comments sent via the Internet as attached electronic files must be formatted in Microsoft Word 97 for Windows or ASCII text.

The service information referenced in this AD may be obtained from Empresa Brasileira de Aeronautica S.A. (EMBRAER), P.O. Box 343—CEP 12.225, Sao Jose dos Campos—SP, Brazil. This information may be examined at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington; or at the FAA, Atlanta Aircraft Certification Office, One Crown Center, 1895 Phoenix Boulevard, suite 450, Atlanta, Georgia; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

FOR FURTHER INFORMATION CONTACT: Viswa Padmanabhan, Aerospace Engineer, Airframe and Propulsion Branch, ACE-117A, FAA, Atlanta Aircraft Certification Office, One Crown Center, 1895 Phoenix Boulevard, suite 450, Atlanta, Georgia 30337-2748; telephone (770) 703-6049; fax (770) 703-6097.

SUPPLEMENTARY INFORMATION: On February 15, 2000, the FAA issued AD 2000-04-09, amendment 39-11591 (65 FR 9217, February 24, 2000), applicable to certain EMBRAER Model EMB-135 and EMB-145 series airplanes, to require various inspections to detect discrepancies of the elevator servo tab and spring tab hinge fittings of the horizontal stabilizer, and follow-on corrective actions, if necessary. That action was prompted by issuance of mandatory continuing airworthiness information by a foreign civil airworthiness authority. The actions required by that AD are intended to prevent the linkage of the elevator servo tab or spring tab hinge fittings from separating from the horizontal stabilizer,

which could result in loss of control of the airplane.

Actions Since Issuance of Previous Rule

Since the issuance of that AD, the Departamento de Aviação Civil (DAC), which is the airworthiness authority for Brazil, has received new information regarding the corrective action necessary to address this unsafe condition. As a result, the DAC has issued the following Brazilian airworthiness directives:

- 1999-09-01R2, dated May 1, 2000, supersedes Brazilian airworthiness directive 1999-09-01R1, dated October 25, 1999. This new revision was issued to specify repetitive inspection intervals and final rework of certain components. Part III of this revision specifies that, for certain Model EMB-135 and EMB-145 series airplanes, certain modifications of the elevator mass balance assembly and control column nose-up spring modifications, in accordance with Embraer Service Bulletin (S.B.) 145-27-0034, must be completed before accomplishment of the rework specified in Part III of S.B. 145-55-0022, Change 01, dated January 25, 2000.

- 2000-05-01, dated May 25, 2000, corrects any possible misinterpretation of the replacement procedures included in Brazilian airworthiness directive 1999-09-01R2, and in alert S.B. 145-55-A022 and S.B. 145-55-0022.

Reports indicated that loose hinge fittings were found, which was attributed to the incorrect application of the attachment fasteners to the tab upper skin. It is considered that the loss of fitting rigidity could cause damage to the other fasteners in the tab spar. Reports also indicated that some of the fasteners (which attach the spring-tab actuating arm to the tab upper skin and the servo-tab actuating linkage hinge to the tab lower skin) were not replaced with fasteners having a washer, because the collar conformation of those fasteners was found to be correct. In addition, maintenance records revealed that such fasteners may not have been replaced on certain airplanes. As a result of these findings, the DAC issued the previously referenced Brazilian airworthiness directives to clarify that all attachment fasteners must be installed with a washer, and that the fasteners must be replaced independently of the installation condition (even if the collar conformation is found to be "correct").

FAA's Conclusions

These airplane models are manufactured in Brazil and are type certificated for operation in the United States under the provisions of section