

DEPARTMENT OF TRANSPORTATION**Federal Aviation Administration****14 CFR Part 39**

[Docket No. FAA-2005-21230; Directorate Identifier 2004-SW-51-AD; Amendment 39-14209; AD 2005-16-04]

RIN 2120-AA64

Airworthiness Directives; Bell Helicopter Textron Model 206A and 206B Helicopters

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final rule.

SUMMARY: This amendment adopts a new airworthiness directive (AD) for Bell Helicopter Textron (Bell) Model 206A and 206B helicopters modified by Aeronautical Accessories, Inc. Supplemental Type Certificate (STC) SH1392SO with certain part-numbered high crosstubes. This amendment requires inspecting at specified time intervals and replacing any cracked crosstubes. This amendment is prompted by the discovery of a cracked high forward crosstube. The actions specified by this AD are intended to detect a crack in the crosstube which could lead to failure of the crosstube, collapse of the landing gear, and subsequent loss of control of the helicopter.

DATES: Effective September 12, 2005.

ADDRESSES: You may get the service information identified in this AD from Aeronautical Accessories, Inc., P.O. Box 3689, Bristol, Tennessee 37625-3689, telephone (423) 538-5151 or (800) 251-7094, fax (423) 538-8469, or e-mail at sales@aero-access.com.

Examining the Docket: You may examine the docket that contains this AD, any comments, and other information on the Internet at <http://dms.dot.gov>, or at the Docket Management System (DMS), U.S. Department of Transportation, 400 Seventh Street SW., Room PL-401, on the plaza level of the Nassif Building, Washington, DC.

FOR FURTHER INFORMATION CONTACT: Marc Belhumeur, Aviation Safety Engineer, FAA, Rotorcraft Directorate, Rotorcraft Certification Office, Fort Worth, Texas 76193-0170, telephone (817) 222-5177, fax (817) 222-5783.

SUPPLEMENTARY INFORMATION: A proposal to amend 14 CFR part 39 to include an AD for Bell Model 206A and 206B helicopters that have Aeronautical Accessories, Inc. crosstubes installed was published in the **Federal Register**

on May 17, 2005 (70 FR 28220). That action proposed to require the following within 300 hours time-in-service (TIS) or 60 days, whichever occurs first, and after that at intervals not to exceed 300 hours TIS or 12 months, whichever occurs first:

- Inspecting each forward crosstube, part number (P/N) 206-321-001 with serial number (S/N) 1001 through 1152, for a crack and replacing any cracked crosstube with an airworthy crosstube before further flight; and
- Inspecting each high aft crosstube, P/N 206-321-002, with S/N 2001 through 2152, for a crack and replacing any cracked crosstube with an airworthy crosstube before further flight.

Interested persons have been afforded an opportunity to participate in the making of this amendment. No comments were received on the proposal or the FAA's determination of the cost to the public. The FAA has determined that air safety and the public interest require the adoption of the rule as proposed.

We estimate that this AD will affect 150 helicopters of U.S. registry. Inspecting both crosstubes on each helicopter will take approximately 3 work hours and replacing both crosstubes, if necessary, will also take approximately 3 work hours. The average labor rate is \$65 per work hour. Required parts will cost approximately \$2,260 per crosstube. Based on these figures, the total cost impact of the AD on U.S. operators is estimated to be \$736,500 (\$4,910 per helicopter, assuming one inspection and one forward and one aft crosstube replacement on the entire fleet).

Regulatory Findings

We have determined that this AD will not have federalism implications under Executive Order 13132. This AD 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.

For the reasons discussed above, I certify that the regulation:

1. Is not a "significant regulatory action" under Executive Order 12866;
2. Is not a "significant rule" under the 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.

We prepared an economic evaluation of the estimated costs to comply with

this AD. See the DMS to examine the economic evaluation.

Authority for This Rulemaking

Title 49 of the United States Code specifies the FAA's authority to issue rules on aviation safety. Subtitle I, section 106, describes the authority of the FAA Administrator. Subtitle VII, Aviation Programs, describes in more detail the scope of the Agency's authority.

We are issuing this rulemaking under the authority described in subtitle VII, part A, subpart III, section 44701, "General requirements." Under that section, Congress charges the FAA with promoting safe flight of civil aircraft in air commerce by prescribing regulations for practices, methods, and procedures the Administrator finds necessary for safety in air commerce. This regulation is within the scope of that authority because it addresses an unsafe condition that is likely to exist or develop on products identified in this rulemaking action.

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 adding a new airworthiness directive to read as follows:

2005-16-04 Bell Helicopter Textron:

Amendment 39-14209. Docket No. FAA-2005-21230; Directorate Identifier 2004-SW-51-AD.

Applicability: Model 206A and 206B helicopters modified by Aeronautical Accessories, Inc. Supplemental Type Certificate SH1392SO, with high forward crosstube, part number (P/N) 206-321-001 with serial number (S/N) 1001 through 1152, and high aft crosstube, P/N 206-321-002 with S/N 2001 through 2152, installed, certificated in any category.

Compliance: Required as indicated, unless accomplished previously.

To detect a crack in the crosstube, which could lead to failure of the crosstube, collapse of the landing gear, and subsequent loss of control of the helicopter, accomplish the following:

(a) Within 300 hours time-in-service (TIS) or 60 days, whichever occurs first, and after that at intervals not to exceed 300 hours TIS or 12 months, whichever occurs first, remove each crosstube and inspect it for cracks. Replace any cracked crosstube with an airworthy crosstube before further flight.

Note: Aeronautical Accessories, Inc. Alert Service Bulletin No. AA-03121, dated October 25, 2004, pertains to the subject of this AD.

(b) To request a different method of compliance or a different compliance time for this AD, follow the procedures in 14 CFR 39.19. Contact the Rotorcraft Certification Office, Rotorcraft Directorate, FAA, for information about previously approved alternative methods of compliance.

(c) This amendment becomes effective on September 12, 2005.

Issued in Fort Worth, Texas, on July 29, 2005.

S. Frances Cox,

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

[FR Doc. 05-15581 Filed 8-5-05; 8:45 am]

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 71

[Docket No. FAA-2005-21908; Airspace
Docket No. 05-AGL-6]

RIN 2120-AA66

Revision of VOR Federal Airways V-9, V-50, V-67, V-69, V-129, V-173 and V-233; and Jet Routes J-35, J-80, J-101 and J-137; Springfield, IL

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This action revises Very High Frequency Omni-directional Range (VOR) Federal Airways V-9, V-50, V-67, V-69, V-129, V-173 and V-233; and Jet Routes J-35, J-80, J-101 and J-137 over the Springfield, IL area. The FAA is taking this action due to the relocation of the Capital VOR/Tactical Air Navigation (VORTAC) and the renaming of the "Capital VORTAC" to the "Spinner VORTAC" to enhance the management of aircraft operations over the Springfield, IL area.

DATES: Effective 0901 UTC, October 27, 2005.

FOR FURTHER INFORMATION CONTACT: Steve Rohring, Airspace and Rules, Office of System Operations and Safety, Federal Aviation Administration, 800 Independence Avenue, SW., Washington, DC 20591; telephone: (202) 267-8783.

SUPPLEMENTARY INFORMATION:

History

On September 2, 2003, the FAA published in the **Federal Register** a notice of proposed rulemaking (NPRM) proposing to realign V-233 northeast of the Capital VORTAC (68 FR 52150). This change was needed due to the pending relocation of the Capital VORTAC. This relocation will result in a change of the VORTAC radials used in the legal description of V-233; but would not have changed the legal description of any other airways or jet routes because, at the time that the NPRM was issued, the FAA did not plan to change the name of the VORTAC. Interested parties were invited to participate in this rulemaking effort by submitting written comments on the proposal. No comments were received in response to the proposal.

Subsequent to the issuance of the NPRM and in the interest of safety, a decision was made to change the name of the "Capital VORTAC" to the "Spinner VORTAC". Because the name of the VORTAC is contained in the legal description of Federal Airways V-9, V-50, V-67, V-69, V-129, V-173 and V-233; and Jet Routes J-35, J-80, J-101 and J-137, the legal descriptions must be changed.

Federal airways are published in paragraph 6010(a) of FAA Order 7400.9M dated August 30, 2004, and effective September 16, 2004, which is incorporated by reference in 14 CFR 71.1. The Federal airways listed in this document will be published subsequently in the order.

The Rule

This action amends Title 14 Code of Federal Regulations (14 CFR) part 71 by revising the legal descriptions for Federal Airways V-9, V-50, V-67, V-69, V-129, V-173 and V-233; and Jet Routes J-35, J-80, J-101 and J-137 over the Springfield, IL, area. The FAA is taking this action due to the relocation and renaming of the Capitol VORTAC and to enhance the management of aircraft operations over the Springfield, IL area.

The FAA has determined that this regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. Therefore, this regulation: (1) Is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under Department of Transportation (DOT) Regulatory Policies and Procedures (44 FR 11034, February 26, 1979); and (3) does not warrant preparation of a regulatory

evaluation as the anticipated impact is so minimal. Since this is a routine matter that will only affect air traffic procedures and air navigation, it is certified that this rule, when promulgated, will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

List of Subjects in 14 CFR Part 71

Airspace, Incorporation by reference, Navigation (air).

Adoption of the Amendment

■ In consideration of the foregoing, the Federal Aviation Administration amends 14 CFR part 71 as follows:

PART 71—DESIGNATION OF CLASS A, B, C, D, AND E AIRSPACE AREAS; AIR TRAFFIC SERVICE ROUTES; AND REPORTING POINTS

■ 1. The authority citation for part 71 continues to read as follows:

Authority: 49 U.S.C. 106(g), 40103, 40113, 40120; E.O. 10854, 24 FR 9565, 3 CFR, 1959-1963 Comp., p. 389.

§ 71.1 [Amended]

■ 2. The incorporation by reference in 14 CFR 71.1 of FAA Order 7400.9M, Airspace Designations and Reporting Points, dated August 30, 2004, and effective September 16, 2004, is amended as follows:

Paragraph 6010(a) Domestic VOR Federal Airways

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V-9 (Revised)

From Leeville, LA; McComb, MS; Jackson, MS; Sidon, MS; Marvell, AR; Gilmore, AR; Malden, MO; Farmington, MO; St. Louis, MO; Spinner, IL; Pontiac, IL; INT Pontiac, IL 343° and Rockford, IL, 169° radials; Rockford; Janesville, WI; Madison, WI; Oshkosh, WI; Green Bay, WI; Iron Mountain, MI; to Houghton, MI.

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V-50 (Revised)

From Hastings, NE; Pawnee City, NE; St. Joseph, MO; Kirksville, MO; Quincy, IL; Spinner, IL; Decatur, IL; Terre Haute, IN; Brickyard, IN; Dayton, OH.

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V-67 (Revised)

From Choo Choo, GA; Shelbyville, TN; Graham, TN; Cunningham, KY; Marion, IL; Centralia, IL; INT Centralia 010° and Vandalia, IL, 162° radials; Vandalia; Spinner, IL; Burlington, IA; Iowa City, IA; Cedar Rapids, IA; Waterloo, IA; Rochester, MN.

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V-69 (Revised)

From El Dorado, AR; Pine Bluff, AR; INT Pine Bluff 038° and Walnut Ridge, AR, 187°