

conducted during the initial 120-month inspection interval must comply with the requirements in the latest edition and addenda of the Code incorporated by reference in paragraph (b) of this section on the date 12 months before the date of issuance of the operating license (or the optional ASME Code cases listed in NRC Regulatory Guide 1.147, through Revision 13, that are incorporated by reference in paragraph (b) of this section, subject to the limitations and modifications listed in paragraph (b) of this section.

(ii) Inservice examination of components and system pressure tests conducted during successive 120-month inspection intervals must comply with the requirements of the latest edition and addenda of the Code incorporated by reference in paragraph (b) of this section 12 months before the start of the 120-month inspection interval (or the optional ASME Code cases listed in NRC Regulatory Guide 1.147, through Revision 13, that are incorporated by reference in paragraph (b) of this section), subject to the limitations and modifications listed in paragraph (b) of this section.

* * * * *

Dated at Rockville, Maryland, this 10th day of June, 2003. For the Nuclear Regulatory Commission.

William D. Travers,

Executive Director for Operations.

[FR Doc. 03-17027 Filed 7-7-03; 8:45 am]

BILLING CODE 7590-01-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 25

[Docket No. NM246; Special Conditions No. 25-231-SC]

Special Conditions: Embraer Model 170-100 and 170-200 Airplanes; Sudden Engine Stoppage; Operation Without Normal Electrical Power; Interaction of Systems and Structures

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final special conditions; correction.

SUMMARY: This document corrects a typographical error that appeared in Final Special Conditions 25-231-SC, which were published in the **Federal Register** on April 23, 2003 (68 FR 19933). The typographical error resulted in inadvertent repetition of the following language:

In lieu of compliance with 14 CFR 25.1351(d), the following special conditions apply:

This language correctly appears in the section of the special conditions entitled Operation Without Normal Electrical Power. This same language incorrectly appears in the section entitled Interaction of Systems and Structure and should be stricken.

EFFECTIVE DATE: April 10, 2003.

FOR FURTHER INFORMATION CONTACT: Tom Groves, FAA, International Branch, ANM-116, Transport Airplane Directorate, Aircraft Certification Service, 1601 Lind Avenue SW., Renton, Washington 98055-4056; telephone (425) 227-1503; facsimile (425) 227-1149.

SUPPLEMENTARY INFORMATION: Final special conditions for Embraer Model 170-100 and 170-200 airplanes were published in the **Federal Register** on April 23, 2003 [68 FR 19933]. These special conditions pertained to sudden engine stoppage, operation without normal electrical power, and interaction of systems and structures.

As published, the final special conditions contained an inadvertent repetition of certain language on page 19935. After the section entitled Operation Without Normal Electrical Power, the language "In lieu of compliance with 14 CFR 25.13519(d), the following special conditions apply:" should remain. In the section entitled Interaction of Systems and Structure, that language should be stricken.

Since no other part of the final special conditions has been changed, the final special conditions are not being republished.

The effective date of the final special conditions remains April 10, 2003.

Issued in Renton, Washington on June 23, 2003.

Ali Bahrami,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 03-17112 Filed 7-7-03; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 2002-SW-25-AD; Amendment 39-13217; AD 2003-13-15]

RIN 2120-AA64

Airworthiness Directives; Schweizer Aircraft Corporation Model 269A, 269A-1, 269B, 269C, and TH-55A Helicopters

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final rule.

SUMMARY: This amendment supersedes an existing airworthiness directive (AD), applicable to Schweizer Aircraft Corporation (Schweizer) Model 269A, 269A-1, 269B, 269C, and TH-55A helicopters, that currently requires inspecting the lugs on certain aft cluster fittings and each aluminum end fitting on certain tailboom struts. Modifying or replacing each strut assembly within a specified time period and serializing certain strut assemblies are also required by the existing AD. This amendment requires the same actions as the existing AD, and also requires a one-time inspection and repair, if necessary, of certain additional cluster fittings, and replacement and modification of certain cluster fittings within 150 hours time-in-service (TIS) or 6 months, whichever occurs first. This amendment is prompted by the need to expand the applicability to include certain Hughes-manufactured cluster fittings and to provide a terminating action for the repetitive dye-penetrant inspections of the cluster fittings. The actions specified by this AD are intended to prevent failure of a tailboom support strut or a cluster fitting, which could cause rotation of a tailboom into the main rotor blades, and subsequent loss of control of the helicopter.

DATES: Effective August 12, 2003.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of August 12, 2003.

ADDRESSES: The service information referenced in this AD may be obtained from Schweizer Aircraft Corporation, P.O. Box 147, Elmira, New York 14902. This information may be examined at the FAA, Office of the Regional Counsel, Southwest Region, 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.

FOR FURTHER INFORMATION CONTACT:

George Duckett, Aviation Safety Engineer, FAA, New York Aircraft Certification Office, Airframe and Propulsion Branch, 10 Fifth Street, 3rd Floor, Valley Stream, New York, telephone (516) 256-7525, fax (516) 568-2716.

SUPPLEMENTARY INFORMATION:

A proposal to amend 14 CFR part 39 by superseding AD 2001-25-52, Amendment 39-12726 (67 FR 19646, April 23, 2002), for Schweizer Model 269A, 269A-1, 269B, 269C, and TH-55A helicopters, was published in the **Federal Register** on February 26, 2003 (68 FR 8865). That action proposed to require:

- Within 10 hours TIS and thereafter at intervals not to exceed 50 hours TIS, dye-penetrant inspect the lugs and replace any cracked cluster fitting;
- Within 150 hours TIS or 6 months, whichever occurs first, replace or modify, using kit, part number (P/N) SA-269K-106-1, each cluster fitting, P/N 269A2234 and P/N 269A2235;
- For strut assemblies, P/N 269A2015 or P/N 269A2015-5, at intervals not to exceed 50 hours TIS, visually inspect the strut aluminum end fittings for deformation or damage, dye-penetrant inspect the strut aluminum end fittings for a crack, and replace deformed, damaged, or cracked parts. Within 500 hours TIS or one year, whichever occurs first, modify or replace certain part-numbered strut assemblies;
- Within 100 hours TIS, for Model 269C helicopters, serialize each strut assembly, P/N 269A2015-5 and 269A2015-11;
- Within 25 hours TIS or 60 days, whichever occurs first, inspect and repair cluster fittings, P/N 269A2234-3 and P/N 269A2235-3; and
- Before further flight, replace any cluster fitting that is cracked or has a surface defect beyond rework limits.

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.

On July 10, 2002, the FAA issued a new version of 14 CFR part 39 (67 FR 47997, July 22, 2002), which governs the FAA's AD system. The regulation now includes material that relates to altered products, special flight permits, and alternative methods of compliance. However, for clarity and consistency in this final rule, we have retained the language of the NPRM regarding that material.

The FAA estimates that 1,000 helicopters of U.S. registry will be affected by this AD. It will take approximately 2.5 work hours for each dye-penetrant inspection, 12 work hours to replace one cluster fitting, 4 work hours to modify or replace the strut assembly, 0.25 work hours to serialize the strut assembly, and 16 work hours to modify a cluster fitting. The average labor rate is \$60 per work hour. Required parts will cost approximately \$5 for each fitting inspection, \$1,635 to replace a cluster fitting, \$1,500 to modify or replace the strut assembly, and \$1,688 for each cluster fitting modification kit (2 fittings). Based on these figures, the total cost impact of the AD on U.S. operators is estimated to be \$2,260,320 (assuming 2,000 cluster fittings are inspected, 50 cluster fittings are replaced, 6 strut assemblies are modified or replaced, 6 strut assemblies are serialized, and 1,010 cluster fittings are modified).

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 location provided under the caption **ADDRESSES**.

List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Incorporation by reference, 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 39-12726 (67 FR 19646, April 23, 2002), and by adding a new airworthiness directive (AD), Amendment 39-13217, to read as follows:

2003-13-15 Schweizer Aircraft

Corporation: Amendment 39-13217. Docket No. 2002-SW-25-AD. Supersedes AD 2001-25-52, Amendment 39-12726, Docket No. 2001-SW-58-AD.

Applicability: Model 269A, 269A-1, 269B, 269C, and TH-55A helicopters, certificated in any category, with a tailboom support strut (strut) assembly, part number (P/N) 269A2015 or 269A2015-5; or with a center frame aft cluster fitting, P/N 269A2234 or 269A2235, and an aft cluster fitting listed in the following table:

Helicopter model number	Helicopter serial number	With aft cluster fitting, P/N
Model 269C	0570 through 1165	269A2234-3
Model 269C	0500 through 1165	269A2235-3
Model 269A, A-1, B, or C, or TH-55A	All	269A2234-3 or 269A2235-3

Exception: For the Model 269A, A-1, B, or C or TH-55A helicopters with Hughes-manufactured cluster fittings, P/N 269A2234-3 or P/N 269A2235-3, installed, if there is *written* documentation in the aircraft or manufacturer's records that shows the cluster fitting was originally sold by Hughes

after June 1, 1988, the requirements of this AD are not applicable.

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 (h) 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 as indicated, unless accomplished previously.

To prevent failure of a tailboom support strut or lug on a cluster fitting, which could cause rotation of a tailboom into the main rotor blades, and subsequent loss of control of the helicopter, accomplish the following:

(a) Within 10 hours time-in-service (TIS), and thereafter at intervals not to exceed 50 hours TIS, for helicopters with cluster fittings, P/N 269A2234 or P/N 269A2235:

(1) Using paint remover, remove paint from the lugs on each cluster fitting. Wash with water and dry. The tailboom support strut must be removed prior to the paint stripping.

(2) Dye-penetrant inspect the lugs on each cluster fitting. See the following Figure 1:

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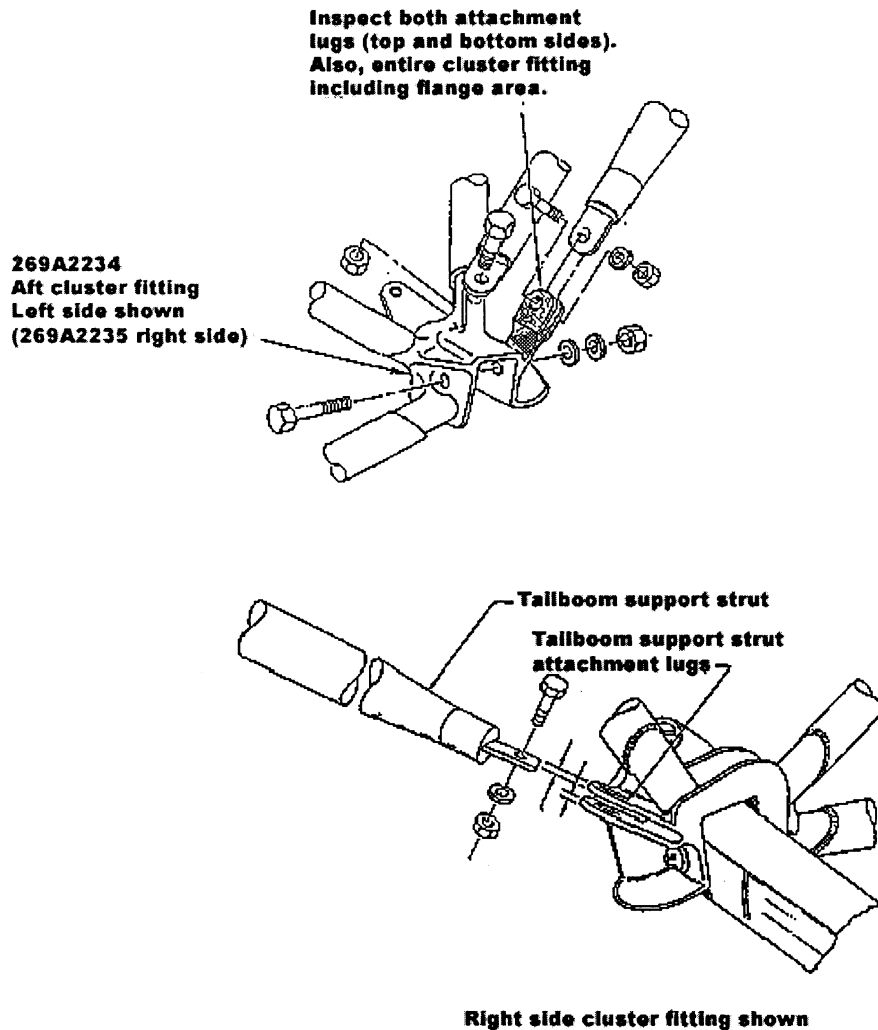


Figure 1

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(3) If a crack is found, before further flight, replace the cracked cluster fitting with an airworthy cluster fitting.

(b) Cluster fittings, P/N 269A2234 and P/N 269A2235, that have NOT been modified with Kit P/N SA-269K-106-1, are NOT eligible replacement parts.

(c) Within 150 hours TIS or 6 months, whichever occurs first, replace each cluster

fitting, P/N 269A2234 and P/N 269A2235, with an airworthy cluster fitting or modify each cluster fitting, P/N 269A2234 and P/N 269A2235, with Kit, P/N SA-269K-106-1. Installing the kit is terminating action for the 50-hour TIS repetitive dye-penetrant inspection for these cluster fittings. Broken or cracked cluster fittings are not eligible for the kit modification.

(d) For helicopters with strut assemblies, P/N 269A2015 or 269A2015-5, accomplish the following:

(1) At intervals not to exceed 50 hours TIS:

(i) Remove the strut assemblies, P/N 269A2015 or P/N 269A2015-5.

(ii) Visually inspect the strut aluminum end fittings for deformation or damage and dye-penetrant inspect the strut aluminum end fittings for a crack in accordance with

Step II of Schweizer Service Information Notice No. N-109.2, dated September 1, 1976 (SIN N-109.2).

(iii) If deformation, damage, or a crack is found, before further flight, modify the strut assemblies by replacing the aluminum end fittings with stainless steel end fittings, P/N 269A2017-3 and -5, and attach bolts in accordance with Step III of SIN N-109.2; or replace each strut assembly P/N 269A2015 with P/N 269A2015-9, and replace each strut assembly P/N 269A2015-5 with P/N 269A2015-11.

(2) Within 500 hours TIS or one year, whichever occurs first, modify or replace the strut assemblies in accordance with paragraph (d)(1)(iii) of this AD.

(e) For the Model 269C helicopters, within 100 hours TIS, serialize each strut assembly, P/N 269A2015-5 and P/N 269A2015-11, in accordance with Schweizer Service Information Notice No. N-108, dated May 21, 1973.

(f) Within 25 hours TIS or 60 days, whichever occurs first, for cluster fittings, P/N 269A2234-3 and P/N 269A2235-3, perform a one-time inspection and repair, if required, in accordance with Procedures, Part II of Schweizer Service Bulletin No. B-277, dated January 25, 2002.

(g) Before further flight, replace any cluster fitting that is cracked or has surface defects beyond rework limits with an airworthy cluster fitting.

(h) 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, New York Aircraft Certification Office (NYACO), FAA. Operators shall submit their requests through an FAA Principal Maintenance Inspector, who may concur or comment and then send it to the Manager, NYACO.

Note 2: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the NYACO.

(i) Special flight permits may be issued in accordance with 14 CFR 21.197 and 21.199 to operate the helicopter to a location where the requirements of this AD can be accomplished.

(j) The inspections, modifications, replacements and serializations shall be done in accordance with Schweizer Service Information Notice No. N-109.2, dated September 1, 1976; Schweizer Service Information Notice No. N-108, dated May 21, 1973; and Schweizer Service Bulletin No. B-277, dated January 25, 2002. 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 Regional Counsel, Southwest Region, 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.

(k) This amendment becomes effective on August 12, 2003.

Issued in Fort Worth, Texas, on June 24, 2003.

David A. Downey,

Manager, Rotorcraft Directorate, Aircraft Certification Service.

[FR Doc. 03-16685 Filed 7-7-03; 8:45 am]

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 2002-SW-01-AD; Amendment 39-13216; AD 2003-13-14]

RIN 2120-AA64

Airworthiness Directives; Bell Helicopter Textron Canada Model 206A, 206A-1, 206B, 206B-1, 206L, 206L-1, 206L-3, and 206L-4 Helicopters

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final rule.

SUMMARY: This amendment adopts a new airworthiness directive (AD) for the specified Bell Helicopter Textron Canada (BHTC) model helicopters that requires performing a continuity test, temporarily repairing any unairworthy chip detector, and replacing any repaired chip detectors. This amendment is prompted by reports of poor or no continuity between the insert and the chip detector housing on certain chip detectors. The actions specified by this AD are intended to prevent failure of a chip detector indication, loss of a critical component, and subsequent loss of control of the helicopter.

DATES: Effective August 12, 2003.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of August 12, 2003.

ADDRESSES: The service information referenced in this AD may be obtained from Bell Helicopter Textron Canada, 12,800 Rue de l'Avenir, Mirabel, Quebec J7J1R4, telephone (450) 437-2862 or (800) 363-8023, fax (450) 433-0272. This information may be examined at the FAA, Office of the Regional Counsel, Southwest Region, 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.

FOR FURTHER INFORMATION CONTACT: Jorge Castillo, Aviation Safety Engineer, FAA, Rotorcraft Directorate, Regulations and Guidance Group, Fort Worth, Texas

76193-0110, telephone (817) 222-5127, fax (817) 222-5961.

SUPPLEMENTARY INFORMATION: A proposal to amend 14 CFR part 39 to include an AD for the specified model helicopters was published in the **Federal Register** on October 21, 2002 (67 FR 64571). That action proposed to require performing a continuity test; repairing temporarily the chip detectors, part number (P/N) B3188B and B4093, installed in the transmission bottom and upper case, found on certain transmission assemblies; and replacing repaired chip detectors.

Transport Canada, the airworthiness authority for Canada, notified the FAA that an unsafe condition may exist on BHTC Model 206A, 206A-1, 206B, 206B-1, 206L, 206L-1, 206L-3, and 206L-4 helicopters. Transport Canada advises that Tedeco B3188B and B4093 chip detectors could possibly have poor or no continuity between the insert and the chip detector housing. This could result in no chip indication when the chip detector has been bridged by metal particles.

BHTC has issued Alert Service Bulletin (ASB) No. 206-01-96, Revision A, and No. 206L-01-119, Revision A, both dated May 7, 2001, which specify accomplishing the Eaton Tedeco Product Bulletins attached to their Alert Service Bulletin. The Eaton Tedeco Product Bulletins contain procedures for performing a continuity test, repairing chip detectors, and replacing repaired chip detectors. Transport Canada classified these ASBs as mandatory and issued AD No. CF-2001-33, dated August 24, 2001, to ensure the continued airworthiness of these helicopters in Canada.

Interested persons have been afforded an opportunity to participate in the making of this amendment. Due consideration has been given to the comments received from two commenters.

The two commenters state that the cost of the chip detector that was stated in the proposal (\$75) was incorrect. They estimate the correct cost of the B3188B chip detector to be \$308 and the cost of the B4093 chip detector to be \$378. Therefore, one of these commenters states that the estimated impact is more likely to be \$455,795. Further, that same commenter states that he feels that this increased cost will result in this AD having a significant economic impact on a substantial number of small entities unless the manufacturer provides the parts at no cost or at a significantly reduced cost. We agree that the cost of the chip detectors was incorrectly stated in the