

FAA has been advised by Honeywell that warranty remedies are available for some of the labor costs associated with accomplishing the modification of the anti-ice control panel required by this AD. Therefore, the future economic cost impact of this rule on U.S. operators may be less than the cost impact figures indicated above.

### Regulatory Impact

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 adding the following new airworthiness directive:

#### 2000-03-11 McDonnell Douglas:

Amendment 39-11570. Docket 99-NM-169-AD.

**Applicability:** Model MD-11 series airplanes, as listed in McDonnell Douglas Alert Service Bulletin MD11-30A020,

Revision 03, dated May 5, 1999, certificated in any category.

**Note 1:** This AD applies to each airplane identified in the preceding applicability provision, regardless of whether it has been modified, altered, or repaired in the area subject to the requirements of this AD. For airplanes 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 (c) 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 burnt internal circuit boards caused by a short in either the engine or airfoil anti-ice valve, or windshield anti-ice controller, which could result in smoke in the cockpit, accomplish the following:

### Replacement and Modification

(a) Within 1 year after the effective date of this AD, replace the 10 amp circuit breakers with 5 amp circuit breakers in the left and right windshield anti-ice power controllers, and accomplish either paragraph (a)(1) or (a)(2) of this AD, in accordance with McDonnell Douglas Alert Service Bulletin MD11-30A020 Revision 03, dated May 5, 1999.

(1) Option 1. Replace the anti-ice control panel and return the panel to Honeywell Inc. for modification and reidentification in accordance with Option 1 of the service bulletin.

(2) Option 2. Modify and reidentify the anti-ice control panel in accordance with Option 2 of the service bulletin.

**Note 2:** Replacements, modifications, and reidentifications accomplished prior to the effective date of this AD in accordance with McDonnell Douglas Service Bulletin MD11-30-020, dated March 6, 1995; Revision 01, dated February 20, 1996; or Revision 02, dated August 25, 1997; are considered acceptable for compliance with the requirements of paragraph (a) of this AD.

### Spares

(b) As of the effective date of this AD, no person shall install an anti-ice control panel, part number 4059030-901 or -902, on any airplane, unless it has been modified and reidentified as part number 4059030-911 or -912, in accordance with paragraph (a)(1) or (a)(2) of this AD.

### Alternative Methods of Compliance

(c) 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, Los Angeles Aircraft Certification Office (ACO), FAA, Transport Airplane Directorate. Operators shall submit their requests through an appropriate FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Los Angeles ACO.

**Note 3:** Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Los Angeles ACO.

### Special Flight Permits

(d) Special flight permits may be issued in accordance with §§ 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be accomplished.

### Incorporation by Reference

(e) The actions shall be done in accordance with McDonnell Douglas Alert Service Bulletin MD11-30A020 Revision 03, dated May 5, 1999. 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 Boeing Commercial Aircraft Group, Long Beach Division, 3855 Lakewood Boulevard, Long Beach, California 90846, Attention: Technical Publications Business Administration, Dept. C1-L51 (2-60). Copies may be inspected at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington; or at the FAA, Transport Airplane Directorate, Los Angeles Aircraft Certification Office, 3960 Paramount Boulevard, Lakewood, California; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(f) This amendment becomes effective on March 23, 2000.

Issued in Renton, Washington, on February 10, 2000.

**Donald L. Riggan,**

*Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.*

[FR Doc. 00-3619 Filed 2-16-00; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. 99-SW-79-AD; Amendment 39-11579; AD 2000-02-12]

RIN 2120-AA64

### Airworthiness Directives; Bell Helicopter Textron Canada Model 407 Helicopters

**AGENCY:** Federal Aviation Administration, DOT.

**ACTION:** Final rule; request for comments.

**SUMMARY:** This document publishes in the **Federal Register** an amendment adopting Airworthiness Directive (AD) 2000-02-12, which was sent previously to all known U.S. owners and operators of Bell Helicopter Textron Canada (BHTC) Model 407 helicopters by individual letters. This AD requires

inspecting engine oil cooler blower shaft bearings (bearings) for roughness at specified time intervals and replacing any rough bearings before further flight. This amendment is prompted by several bearing failures. The actions specified by this AD are intended to prevent bearing failure, loss of tail rotor drive, and a subsequent forced landing.

**DATES:** Effective March 3, 2000, to all persons except those persons to whom it was made immediately effective by Emergency AD 2000-02-12, issued on January 21, 2000, which contained the requirements of this amendment.

Comments for inclusion in the Rules Docket must be received on or before April 17, 2000.

**ADDRESSES:** Submit comments in triplicate to the Federal Aviation Administration (FAA), Office of the Regional Counsel, Southwest Region, Attention: Rules Docket No. 99-SW-79-AD, 2601 Meacham Blvd., Room 663, Fort Worth, Texas 76137.

**FOR FURTHER INFORMATION CONTACT:** Paul Madej, Aerospace Engineer, FAA, Rotorcraft Directorate, Rotorcraft Standards Staff, Fort Worth, Texas 76193-0110, telephone (817) 222-5125, fax (817) 222-5961.

**SUPPLEMENTARY INFORMATION:** On January 21, 2000, the FAA issued Emergency AD 2000-02-12, applicable to BHTC Model 407 helicopters, which requires inspecting bearings for roughness at specified time intervals and replacing any rough bearings before further flight. That action was prompted by several bearing failures. This condition, if not corrected, could result in loss of tail rotor drive and a subsequent forced landing.

Transport Canada, the airworthiness authority for Canada, notified the FAA that an unsafe condition may exist on BHTC Model 407 helicopters. Transport Canada advises that failure of a bearing, part number (P/N) 407-340-339-101 or -103, may lead to failure in the power train. Transport Canada issued AD CF-2000-02, dated January 14, 2000, applicable to BHTC Model 407 helicopters.

The FAA has reviewed Bell Helicopter Textron Alert Service Bulletin No. 407-98-23, dated December 11, 1998, which describe procedures for replacing the oil cooler blower fan bearings, introduces the use of a new grease with better high temperature properties, and specifies adding a warning decal advising that only a certain type of grease should be used.

Since the unsafe condition described is likely to exist or develop on other BHTC Model 407 helicopters of the

same type design, the FAA issued Emergency AD 2000-02-12 to prevent bearing failure, loss of tail rotor drive, and a subsequent forced landing. The AD requires the following: Within 10 hours time-in-service (TIS), inspect the bearings, P/N 407-340-339-101 or -103, for roughness by hand-rotating the driveshaft with the oil cooler drive shaft connected. Within 25 hours TIS, inspect for bearing roughness by hand-rotating the driveshaft with the oil cooler driveshaft disconnected at both ends and lubricate the bearings with grease after the inspection. At intervals not to exceed 25 hours TIS, inspect for bearing roughness by hand-rotating the driveshaft with the oil cooler drive shaft connected and lubricate the bearings with grease after each recurring inspection. Replace any rough bearing before further flight. The short compliance time involved is required because the previously described critical unsafe condition can adversely affect the structural integrity and controllability of the helicopter. Therefore, inspecting the bearings for roughness is required within 10 and 25 hours TIS and thereafter, at intervals not to exceed 25 hours TIS and replacing any rough bearing is required before further flight, and this AD must be issued immediately.

Since it was found that immediate corrective action was required, notice and opportunity for prior public comment thereon were impracticable and contrary to the public interest, and good cause existed to make the AD effective immediately by individual letters issued on January 21, 2000, to all known U.S. owners and operators of BHTC Model 407 helicopters. These conditions still exist, and the AD is hereby published in the **Federal Register** as an amendment to section 39.13 of the Federal Aviation Regulations (14 CFR 39.13) to make it effective to all persons.

The FAA estimates that 350 helicopters of U.S. registry will be affected by this AD, that it will take approximately 0.5 work hour per helicopter for the initial 10-hour TIS inspection; 1.5 work hours per helicopter for the 25-hour TIS inspection; 0.5 work hour for the repetitive inspections; and 4 work hours per helicopter to replace the bearing, if necessary. The average labor rate is \$60 per work hour. Required parts will cost approximately \$1,926 per helicopter to replace the bearing, if necessary. Based on these figures, the total cost impact of the AD on U.S. operators is estimated to be \$462,000, assuming one 10-hour TIS inspection, one 25-hour TIS inspection,

40 repetitive inspections per helicopter, and no bearing replacements.

#### Comments Invited

Although this action is in the form of a final rule that involves requirements affecting flight safety and, thus, was not preceded by notice and an opportunity for public comment, comments are invited on this rule. Interested persons are invited to comment on this rule by submitting such written data, views, or arguments as they may desire. Communications should identify the Rules Docket number and be submitted in triplicate to the address specified under the caption **ADDRESSES**. All communications received on or before the closing date for comments will be considered, and this rule may be amended in light of the comments received. Factual information that supports the commenter's ideas and suggestions is extremely helpful in evaluating the effectiveness of the AD action and determining whether additional rulemaking action would be needed.

Comments are specifically invited on the overall regulatory, economic, environmental, and energy aspects of the rule that might suggest a need to modify the rule. All comments submitted will be available, both before and after the closing date for comments, in the Rules Docket for examination by interested persons. A report that summarizes each FAA-public contact concerned with the substance of this AD will be filed in the Rules Docket.

Commenters wishing the FAA to acknowledge receipt of their comments submitted in response to this rule must submit a self-addressed, stamped postcard on which the following statement is made: "Comments to Docket No. 99-SW-79-AD." The postcard will be date stamped and returned to the commenter.

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.

The FAA has determined that this regulation is an emergency regulation that must be issued immediately to correct an unsafe condition in aircraft, and that it is not a "significant regulatory action" under Executive Order 12866. It has been determined further that this action involves an emergency regulation under DOT Regulatory Policies and Procedures (44

FR 11034, February 26, 1979). If it is determined that this emergency regulation otherwise would be significant under DOT Regulatory Policies and Procedures, a final regulatory evaluation will be prepared and placed in the Rules Docket. A copy of it, if filed, 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, 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:

**AD 2000-02-12 Bell Helicopter Textron Canada:** Amendment 39-11579, Docket No. 99-SW-79-AD.

**Applicability:** Model 407 helicopters, with oil cooler blower shaft bearing (bearing), part number (P/N) 407-340-339-101 or -103, 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 (d) 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 bearing failure, loss of tail rotor drive, and a subsequent forced landing, accomplish the following:

(a) Within 10 hours time-in-service (TIS), inspect the forward and aft bearings for roughness by hand-rotating the driveshaft with the oil cooler driveshaft connected. Replace any rough bearing before further flight.

(b) Within 25 hours TIS, inspect the forward and aft bearings for roughness by hand-rotating the driveshaft with the oil

cooler driveshaft disconnected at both ends. Replace any rough bearing before further flight. After the inspection, lubricate the bearings with MIL-G-25013 grease.

(c) Following the inspection of paragraph (b) and at intervals not to exceed 25 hours TIS, repeat the inspection of paragraph (a). Replace any rough bearing before further flight. After each recurring inspection, lubricate the bearings with MIL-G-25013 grease.

(d) 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, Regulations Group, 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, Regulations Group.

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

(e) Special flight permits will not be issued.

(f) This amendment becomes effective on March 3, 2000, to all persons except those persons to whom it was made immediately effective by Emergency AD 2000-02-12, issued January 21, 2000, which contained the requirements of this amendment.

**Note 3:** The subject of this AD is addressed in Transport Canada (Canada) AD CF-2000-02, dated January 14, 2000.

Issued in Fort Worth, Texas, on February 10, 2000.

**Larry M. Kelly,**

*Acting Manager, Rotorcraft Directorate Aircraft Certification Service.*

[FR Doc. 00-3793 Filed 2-16-00; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. 99-NM-168-AD; Amendment 39-11569; AD 2000-03-10]

RIN 2120-AA64

#### Airworthiness Directives; McDonnell Douglas Model MD-11 Series Airplanes

**AGENCY:** Federal Aviation Administration, DOT.

**ACTION:** Final rule.

**SUMMARY:** This amendment supersedes an existing airworthiness directive (AD), applicable to all McDonnell Douglas Model MD-11 series airplanes, that currently requires a one-time inspection to detect discrepancies at certain areas around the entry light connector of the sliding ceiling panel above the forward passenger doors, and repair, if necessary. For certain airplanes, this

amendment requires the installation or modification of a flapper door ramp deflector on the forward entry drop ceiling structure. For certain other airplanes, this amendment requires inspection of the wire assembly support installation for evidence of chafing, and corrective actions, if necessary. This amendment is prompted by a report indicating that damaged electrical wires were found above the forward passenger doors due to flapper panels moving inboard and chafing the electrical wire assemblies of this area. The actions specified by this AD are intended to prevent such chafing, which could result in an electrical fire in the passenger compartment.

**DATES:** Effective March 23, 2000.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of March 23, 2000.

**ADDRESSES:** The service information referenced in this AD may be obtained from Boeing Commercial Aircraft Group, Long Beach Division, 3855 Lakewood Boulevard, Long Beach, California 90846, Attention: Technical Publications Business Administration, Dept. C1-L51 (2-60). This information may be examined at the Federal Aviation Administration (FAA), Transport Airplane Directorate, Rules Docket, 1601 Lind Avenue, SW., Renton, Washington; or at the FAA, Transport Airplane Directorate, Los Angeles Aircraft Certification Office, 3960 Paramount Boulevard, Lakewood, California; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

#### FOR FURTHER INFORMATION CONTACT:

Brett Portwood, Aerospace Engineer, Systems and Equipment Branch, ANM-130L, FAA, Transport Airplane Directorate, Los Angeles Aircraft Certification Office, 3960 Paramount Boulevard, Lakewood, California 90712-4137; telephone (562) 627-5350; fax (562) 627-5210.

**SUPPLEMENTARY INFORMATION:** A proposal to amend part 39 of the Federal Aviation Regulations (14 CFR part 39) by superseding AD 98-25-11 R1, amendment 39-10988 (64 FR 1502, January 11, 1999), which is applicable to all McDonnell Douglas Model MD-11 series airplanes, was published in the **Federal Register** on October 27, 1999 (64 FR 57811). The action proposed to supersede AD 98-25-11 R1 to continue to require a one-time inspection to detect discrepancies at certain areas around the entry light connector of the sliding ceiling panel above the forward passenger doors, and repair, if