

TABLE 4—ALL MATERIAL INCORPORATED BY REFERENCE—Continued

Document	Revision	Date
Bombardier Alert Service Bulletin A40-29-03 .....	Original .....	December 26, 2006.
Learjet 40 Temporary Revision 71-1 to the Learjet Maintenance Manual MM-105 .....	Original .....	April 28, 2009.
Learjet 45 Temporary Revision 71-1 to the Learjet Maintenance Manual MM-104 .....	Original .....	April 28, 2009.
Sections 71-00-00 and 71-00-01 of the Learjet 45 Maintenance Manual MM-104 .....	47 .....	March 30, 2009.
Section 71-00-01 of the Learjet 40 Maintenance Manual MM-105 .....	15 .....	March 30, 2009.
Bombardier Service Bulletin 40-71-04 .....	Original .....	December 7, 2009.
Bombardier Service Bulletin 45-71-7 .....	Original .....	December 7, 2009.
Bombardier Service Bulletin 45-71-5 .....	Original .....	February 13, 2007.
Bombardier Service Bulletin 40-71-02 .....	Original .....	February 13, 2007.

(1) The Director of the Federal Register approved the incorporation by reference of the service information contained in Table 5 of this AD under 5 U.S.C. 552(a) and 1 CFR part 51.

TABLE 5—NEW MATERIAL INCORPORATED BY REFERENCE

Document	Date
Bombardier Service Bulletin 40-71-04 .....	December 7, 2009.
Bombardier Service Bulletin 45-71-7 .....	December 7, 2009.
Bombardier Service Bulletin 45-71-5 .....	February 13, 2007.
Bombardier Service Bulletin 40-71-02 .....	February 13, 2007.

(2) The Director of the Federal Register previously approved the incorporation by reference of the service information contained in Table 6 of this AD on June 17, 2009 (74 FR 26288, June 2, 2009).

TABLE 6—MATERIAL PREVIOUSLY INCORPORATED BY REFERENCE

Document	Revision	Date
Sections 71-00-00 and 71-00-01 of the Learjet 45 Maintenance Manual MM-104 .....	47 .....	March 30, 2009.
Section 71-00-01 of the Learjet 40 Maintenance Manual MM-105 .....	15 .....	March 30, 2009.
Bombardier Alert Service Bulletin A40-29-03 .....	Original .....	December 26, 2006.
Bombardier Alert Service Bulletin A45-29-15 .....	Original .....	December 26, 2006.
Learjet 40 Temporary Revision 71-1 to the Learjet Maintenance Manual MM-105 .....	Original .....	April 28, 2009.
Learjet 45 Temporary Revision 71-1 to the Learjet Maintenance Manual MM-104 .....	Original .....	April 28, 2009.

(3) For service information identified in this AD, contact Learjet, Inc., One Learjet Way, Wichita, Kansas 67209-2942; telephone 316-946-2000; fax 316-946-2220; e-mail [ac.ict@aero.bombardier.com](mailto:ac.ict@aero.bombardier.com); Internet <http://www.bombardier.com>.

(4) You may review copies of the service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington. For information on the availability of this material at the FAA, call 425-227-1221.

(5) You may also review copies of the service information that is incorporated by reference at the National Archives and Records Administration (NARA). For information on the availability of this material at an NARA facility, call 202-741-6030, or go to [http://www.archives.gov/federal\\_register/code\\_of\\_federal\\_regulations/ibr\\_locations.html](http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html).

Issued in Renton, Washington, on June 14, 2011.

**Ali Bahrami,**

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 2011-15579 Filed 6-24-11; 8:45 am]

BILLING CODE 4910-13-P

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 39**

**[Docket No. FAA-2011-0477; Directorate Identifier 2011-NM-108-AD; Amendment 39-16735; AD 2011-12-51]**

**RIN 2120-AA64**

**Airworthiness Directives; Dassault Aviation Model FALCON 7X Airplanes**

**AGENCY:** Federal Aviation Administration (FAA), DOT.

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

**SUMMARY:** We are adopting a new airworthiness directive (AD) for the products listed above. This emergency AD was sent previously to all known U.S. owners and operators of these airplanes. This AD requires that, as of the effective date of the AD, operation of Model FALCON 7X airplanes is

prohibited. This AD was prompted by a report of an uncontrolled pitch trim runaway during descent. We are issuing this AD to prevent loss of control of the airplane.

**DATES:** This AD is effective July 12, 2011 to all persons except those persons to whom it was made immediately effective by Emergency AD 2011-12-51, issued on May 27, 2011, which contained the requirements of this amendment.

We must receive comments on this AD by August 11, 2011.

**ADDRESSES:** You may send comments by any of the following methods:

- *Federal eRulemaking Portal:* Go to <http://www.regulations.gov>. Follow the instructions for submitting comments.

- *Fax:* 202-493-2251.

- *Mail:* U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC 20590.

- *Hand Delivery:* Deliver to Mail address above between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

#### Examining the AD Docket

You may examine the AD docket on the Internet at <http://www.regulations.gov>; or in person at the Docket Operations Office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this AD, the regulatory evaluation, any comments received, and other information. The street address for the Docket Operations Office (*phone:* 800-647-5527) is in the **ADDRESSES** section. Comments will be available in the AD docket shortly after receipt.

**FOR FURTHER INFORMATION CONTACT:** Tom Rodriguez, Aerospace Engineer, International Branch, ANM-116, Transport Airplane Directorate, FAA, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; *phone:* 425-227-1137; *fax:* 425-227-1149.

#### SUPPLEMENTARY INFORMATION:

#### Discussion

On May 27, 2011, we issued Emergency AD 2011-12-51, which requires that, as of receipt of the AD, operation of Model FALCON 7X airplanes is prohibited.

The European Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Community, has issued Emergency Airworthiness Directive 2011-0102-E, dated May 26, 2011 (referred to after this as “the MCAI”), to correct an unsafe condition for the specified products.

EASA has advised that a Model FALCON 7X airplane experienced an uncontrolled pitch trim runaway during descent. The crew succeeded in recovering a stable situation and performed an uneventful landing. Analysis of the Digital Flight Data Recorder (DFDR) and Fault History Database (FHDB) confirmed the event, but did not identify the cause of the pitch trim runaway. This condition, if not corrected, could result in loss of control of the airplane.

To address this unsafe condition, the EASA AD prohibits, from the effective date of the EASA AD, any flight operations of FALCON 7X airplanes.

#### FAA’s Determination

This product has been approved by the aviation authority of another country, and is approved for operation in the United States. Pursuant to our bilateral agreement with the State of Design Authority, we have been notified of the unsafe condition described in the MCAI referenced above. We are issuing

this AD because we evaluated all pertinent information and determined the unsafe condition exists and is likely to exist or develop on other products of the same type design.

#### AD Requirements

This AD requires that, as of effective date of the AD, operation of Model FALCON 7X airplanes is prohibited.

#### Interim Action

We consider this AD interim action pending the outcome of the investigation currently being carried out by the manufacturer. We may consider further rulemaking when additional information is available.

#### FAA’s Determination of the Effective Date

An unsafe condition exists that requires the immediate adoption of this AD. The FAA has found that the risk to the flying public justifies waiving notice and comment prior to adoption of this rule because an uncontrolled pitch trim runaway during descent could result in loss of control of the airplane. Therefore, we find that notice and opportunity for prior public comment are impracticable and that good cause exists for making this amendment effective in less than 30 days.

#### Comments Invited

This AD is a final rule that involves requirements affecting flight safety and was not preceded by notice and an opportunity for public comment. However, we invite you to send any written data, views, or arguments about this AD. Send your comments to an address listed under the **ADDRESSES** section. Include the docket number FAA-2011-0477 and Directorate Identifier 2011-NM-108-AD at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of this AD. We will consider all comments received by the closing date and may amend this AD because of those comments.

We will post all comments we receive, without change, to <http://www.regulations.gov>, including any personal information you provide. We will also post a report summarizing each substantive verbal contact we receive about this AD.

#### Costs of Compliance

We estimate that this AD affects 26 airplanes of U.S. registry. There are no costs associated with complying with this AD.

#### 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.

#### Regulatory Findings

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 this AD:*

- (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),
- (3) Will not affect intrastate aviation in Alaska, and
- (4) 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.

#### List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Incorporation by reference, Safety.

#### Adoption of the Amendment

Accordingly, under the authority delegated to me by the Administrator, the FAA amends 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. The FAA amends § 39.13 by adding the following new airworthiness directive (AD):

**2011-12-51 Dassault Aviation:**

Amendment 39-16735; Docket No. FAA-2011-0477; Directorate Identifier 2011-NM-108-AD.

**Effective Date**

(a) This AD is effective July 12, 2011 to all persons except those persons to whom it was made immediately effective by Emergency AD 2011-12-51, issued on May 27, 2011, which contained the requirements of this amendment.

**Affected ADs**

(b) None.

**Applicability**

(c) This AD applies to Dassault Aviation Model FALCON 7X airplanes, certificated in any category, all serial numbers.

**Subject**

(d) Joint Aircraft System Component (JASC)/Air Transport Association (ATA) of America Code 27: Flight controls.

**Unsafe Condition**

(e) This AD was prompted by a report of an uncontrolled pitch trim runaway during descent. We are issuing this AD to prevent loss of control of the airplane.

**Compliance**

(f) Comply with this AD within the compliance times specified, unless already done.

**Flight Prohibited**

(g) As of the effective date of this AD, operation of the airplane is prohibited.

**Special Flight Permit**

(h) Special flight permits, as described in Section 21.197 and Section 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199), are not allowed.

**Alternative Methods of Compliance (AMOCs)**

(i)(1) The Manager, International Branch, Transport Airplane Directorate, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. In accordance with 14 CFR 39.19, send your request to your principal inspector or local Flight Standards District Office, as appropriate. If sending information directly to the manager of the International Branch, send it to the attention of the person identified in the Related Information section of this AD. Information may be e-mailed to: [9-ANM-116-AMOC-REQUESTS@faa.gov](mailto:9-ANM-116-AMOC-REQUESTS@faa.gov).

(2) Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the local flight standards district office/certificate holding district office.

**Related Information**

(j)(1) For further information about this AD, contact Tom Rodriguez, Aerospace Engineer, International Branch, ANM-116,

Transport Airplane Directorate, FAA, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; phone: 425-227-1137; fax: 425-227-1149.

(2) Refer to MCAI European Aviation Safety Agency (EASA) Emergency Airworthiness Directive 2011-0102-E, dated May 26, 2011, for related information.

**Material Incorporated by Reference**

(k) None.

Issued in Renton, Washington, on June 16, 2011.

**Ali Bahrami,**

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 2011-15989 Filed 6-24-11; 8:45 am]

**BILLING CODE 4910-13-P**

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

**[Docket No. FAA-2011-0260; Directorate Identifier 2010-NM-242-AD; Amendment 39-16731; AD 2011-13-08]**

**RIN 2120-AA64**

**Airworthiness Directives; Bombardier, Inc. Model DHC-8-400 Series Airplanes**

**AGENCY:** Federal Aviation Administration (FAA), Department of Transportation (DOT).

**ACTION:** Final rule.

**SUMMARY:** We are adopting a new airworthiness directive (AD) for the products listed above. This AD results from mandatory continuing airworthiness information (MCAI) originated by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as:

Several reports have been received on the elevator power control units (PCUs) where the shaft (tailstock) swaged bearing liners had shown a higher than normal rate of wear. Investigation revealed that the excessive wear was due to the paint contamination between the bearing roller and bearing liner. The bearing paint contamination is known to be abrasive and could seize the bearing.

This condition, if not corrected, could lead to excessive airframe vibrations and difficulties in aircraft pitch control.

\* \* \* \* \*

The unsafe condition is loss of controllability. We are issuing this AD to require actions to correct the unsafe condition on these products.

**DATES:** This AD becomes effective August 1, 2011.

The Director of the Federal Register approved the incorporation by reference

of a certain publication listed in this AD as of August 1, 2011.

**ADDRESSES:** You may examine the AD docket on the Internet at <http://www.regulations.gov> or in person at the U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC.

**FOR FURTHER INFORMATION CONTACT:**

Cesar Gomez, Aerospace Engineer, Airframe and Mechanical Systems Branch, ANE-171, FAA, New York Aircraft Certification Office (ACO), 1600 Stewart Avenue, Suite 410, Westbury, New York 11590; telephone (516) 228-7318; fax (516) 794-5531.

**SUPPLEMENTARY INFORMATION:****Discussion**

We issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 to include an AD that would apply to the specified products. That NPRM was published in the **Federal Register** on March 29, 2011 (76 FR 17362). That NPRM proposed to correct an unsafe condition for the specified products. The MCAI states:

Several reports have been received on the elevator power control units (PCUs) where the shaft (tailstock) swaged bearing liners had shown a higher than normal rate of wear. Investigation revealed that the excessive wear was due to the paint contamination between the bearing roller and bearing liner. The bearing paint contamination is known to be abrasive and could seize the bearing.

This condition, if not corrected, could lead to excessive airframe vibrations and difficulties in aircraft pitch control.

This directive mandates a free-play check of the shaft swaged bearing installed in the elevator PCU tailstock end and replacement of the shaft swaged bearings if excessive free-play is found.

The unsafe condition is loss of controllability. You may obtain further information by examining the MCAI in the AD docket.

**Comments**

We gave the public the opportunity to participate in developing this AD. We received no comments on the NPRM or on the determination of the cost to the public.

**Conclusion**

We reviewed the available data and determined that air safety and the public interest require adopting the AD as proposed.

**Differences Between This AD and the MCAI or Service Information**

We have reviewed the MCAI and related service information and, in