

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); 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 a regulatory evaluation of the estimated costs to comply with this AD and placed it in the AD docket. See the **ADDRESSES** section for a location to examine the regulatory evaluation.

#### 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 Federal Aviation Administration (FAA) amends § 39.13 by adding the following new airworthiness directive (AD):

**2007-04-07 Bombardier, Inc. (Formerly de Havilland, Inc.):** Amendment 39-14938. FAA-2006-26241; Directorate Identifier 2006-NM-155-AD.

##### Effective Date

(a) This AD becomes effective March 21, 2007.

##### Affected ADs

(b) None.

##### Applicability

(c) This AD applies to Bombardier Model DHC-8-400 series airplanes, certificated in any category; as identified in Bombardier Service Bulletin 84-78-01, Revision 'A,' dated September 15, 2005.

##### Unsafe Condition

(d) This AD results from a report of a discrepancy found during a maintenance inspection on a V-band clamp located on the engine exhaust duct shroud. The clamp ends were touching (although the correct fastener torque had been applied), resulting in reduced clamp force on the flanges. We are issuing this AD to prevent vibration in the duct shroud and fretting of the V-band clamp and flanges, which could result in cracking of the flanges and consequent release of hot

exhaust gases from the engine tailpipe and damage to adjacent structure. This situation could trigger the fire warning system and result in an in-flight emergency, such as the flightcrew shutting down the engine and activating the fire suppression system.

##### Compliance

(e) You are responsible for having the actions required by this AD performed within the compliance times specified, unless the actions have already been done.

##### Inspection/Investigative and Corrective Actions

(f) Within 5,000 flight hours after the effective date of this AD: Inspect to determine the part number (P/N) of the V-band clamps on the engine exhaust duct shroud in accordance with the Accomplishment Instructions of Bombardier Service Bulletin 84-78-01, Revision 'A,' dated September 15, 2005. For any V-band clamp having P/N VC1642A-2030-A or VC1642A-1875-A, before further flight, determine the manufacturer's date and do all applicable related investigative and corrective actions (including inspecting the flange of the shroud assemblies for discrepancies), by accomplishing all the actions specified in the Accomplishment Instructions of the service bulletin; except as provided by paragraph (g) of this AD. Do all applicable related investigative and corrective actions before further flight.

(g) If, during the accomplishment of the corrective actions required by paragraph (f) of this AD, the service bulletin specifies contacting the manufacturer for repair instructions, before further flight, repair in accordance with a method approved by either the Manager, New York Aircraft Certification Office (ACO), FAA; or Transport Canada Civil Aviation (TCCA) (or its delegated agent).

##### Actions Accomplished According to Previous Issue of Service Bulletin

(h) Actions accomplished before the effective date of this AD according to Bombardier Service Bulletin 84-78-01, dated March 22, 2005, are considered acceptable for compliance with the corresponding actions specified in paragraph (f) of this AD.

##### Parts Installation

(i) As of the effective date of this AD, no person may install a V-band clamp, P/N VC1642A-2030-A or VC1642A-1875-A, with a manufacturer batch stamp dated before "08-02," on any airplane.

##### Alternative Methods of Compliance (AMOCs)

(j)(1) The Manager, New York ACO, has the authority to approve AMOCs for this AD, if requested in accordance with the procedures found in 14 CFR 39.19.

(2) Before using any AMOC approved in accordance with § 39.19 on any airplane to which the AMOC applies, notify the appropriate principal inspector in the FAA Flight Standards Certificate Holding District Office.

##### Related Information

(k) Canadian airworthiness directive CF-2006-06, dated April 4, 2006, also addresses the subject of this AD.

##### Material Incorporated by Reference

(l) You must use Bombardier Service Bulletin 84-78-01, Revision 'A,' dated September 15, 2005, to perform the actions that are required by this AD, unless the AD specifies otherwise. The Director of the Federal Register approved the incorporation by reference of this document in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Contact Bombardier, Inc., Bombardier Regional Aircraft Division, 123 Garratt Boulevard, Downsview, Ontario M3K 1Y5, Canada, for a copy of this service information. You may review copies at the Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street SW., Room PL-401, Nassif Building, Washington, DC; or on the Internet at <http://dms.dot.gov>; or at the National Archives and Records Administration (NARA). For information on the availability of this material at the NARA, 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 February 2, 2007.

**Ali Bahrami,**

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

[FR Doc. E7-2411 Filed 2-13-07; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

**[Docket No. FAA-2006-23786; Directorate Identifier 2006-CE-11-AD; Amendment 39-14933; AD 2007-04-02]**

**RIN 2120-AA64**

#### **Airworthiness Directives; CTRM Aviation Sdn. Bhd. (Formerly Eagle Aircraft (Malaysia) Sdn. Bhd.) Model Eagle 150B Airplanes**

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

**ACTION:** Final rule.

**SUMMARY:** The FAA is adopting a new airworthiness directive (AD) to supersede AD 2004-11-04, which applies to all CTRM Aviation Sdn. Bhd. (Formerly Eagle Aircraft (Malaysia) Sdn. Bhd.) Model Eagle 150B airplanes. AD 2004-11-04 currently requires you to inspect certain canard inboard flap hinge support brackets (initially before further flight and repetitively before the first flight of each day) and perform any necessary follow-up action. This AD results from mandatory continuing

airworthiness information (MCAI) issued by the airworthiness authority for Malaysia to require the installation of improved design inboard flap hinge brackets as terminating action for the repetitive inspections. Consequently, this AD retains the requirement that you inspect certain canard inboard flap hinge support brackets (initially before further flight and repetitively before the first flight of each day) and then requires that you replace the parts with new design inboard flap hinge brackets as terminating action for the repetitive inspections or if cracks are found. We are issuing this AD to detect and correct cracks in the canard inboard flap hinge support brackets, which could result in loss of retention of controls and consequently, loss of airplane control.

**DATES:** This AD becomes effective on March 21, 2007.

As of March 21, 2007, the Director of the Federal Register approved the incorporation by reference of Eagle Aircraft Mandatory Service Bulletin SB 1120, Original, Effective Date June 3, 2005.

On June 4, 2004 (69 FR 30189, May 27, 2004), the Director of the Federal Register previously approved the incorporation by reference of Eagle Aircraft Mandatory Service Bulletin SB 1109, Revision Original, Effective Date August 29, 2003.

**ADDRESSES:** To get the service information identified in this AD, contact CTRM Aviation Sdn. Bhd. (formerly known as Eagle Aircraft (Malaysia) Sdn. Bhd.), Locked Bag 1028, Pejabat Pos Besar Melaka, 75150 Melaka, Malaysia; telephone: 06 317 1007; fax: 06 317 7023.

To view the AD docket, go to the Docket Management Facility; U.S. Department of Transportation, 400 Seventh Street, SW., Nassif Building, Room PL-401, Washington, DC 20590-0001 or on the Internet at <http://dms.dot.gov>. The docket number is FAA-2006-23786; Directorate Identifier 2006-CE-11-AD.

**FOR FURTHER INFORMATION CONTACT:** Karl Schletzbaum, Aerospace Engineer, ACE-112, Small Airplane Directorate, 901 Locust, Room 301, Kansas City,

Missouri 64106; telephone: 816-329-4146; fax: 816-329-4090.

**SUPPLEMENTARY INFORMATION:**

**Discussion**

On July 3, 2006, we issued a proposal to amend part 39 of the Federal Aviation Regulations (14 CFR part 39) to include an AD that would apply to all CTRM Aviation Sdn. Bhd. (Formerly Eagle Aircraft (Malaysia) Sdn. Bhd.) Model Eagle 150B airplanes. This proposal was published in the **Federal Register** as a notice of proposed rulemaking (NPRM) on July 11, 2006 (71 FR 39020). The NPRM proposed to retain the requirement of AD 2004-11-04 that you inspect certain canard inboard flap hinge support brackets (initially before further flight and repetitively before the first flight of each day) and then replace the parts with new design inboard flap hinge brackets as terminating action for the repetitive inspections or if cracks are found.

**Comments**

We provided the public the opportunity to participate in developing this AD. The following presents the comment received on the proposal and FAA's response to the comment:

**Comment Issue: Service Documents and Parts Manufacturer Approval**

Jack Buster of the Modification and Replacement Parts Association (MARPA) requests the following be incorporated into the regulatory action:

1. Service documents deemed essential to the accomplishment of this proposed action be incorporated by reference and published in the Docket Management System (DMS); and
2. The issue of parts manufacturer approval (PMA) be addressed in the proposed action and that all Directorates within the FAA treat the issue the same per Section 1, paragraph (b)(10) of Executive Order 12866.

We agree that the service documents are essential and should be incorporated by reference. However, we do not incorporate by reference any document in a proposed AD action; instead we incorporate by reference the document in the final rule. Since we are issuing the proposal as a final rule AD action, the service information referenced in

this action will be incorporated by reference.

We are currently reviewing issues surrounding the posting of service bulletins in the Department of Transportation's DMS as part of the AD docket. Once we have thoroughly examined all aspects of this issue and have made a final determination, we will consider whether our current practice needs to be revised.

On the PMA issue, Mr. Buster's comments are timely in that the FAA is currently reviewing this issue as it applies to all products: Transport airplanes, commuter airplanes, general aviation airplanes, engines and propellers, rotorcraft, and appliances. The FAA acknowledges that there are different ways of addressing this issue to ensure that unsafe PMA parts are identified and addressed. Once we have thoroughly examined all aspects of this issue including input from industry and have made a final determination, we will consider developing a standardized approach and standardized language on how to address PMA parts in airworthiness directives.

We have determined that to delay this AD action would be inappropriate since an unsafe condition exists and that replacement of certain parts must be done to ensure continued safety. Therefore, we have made no change to the AD in this regard.

**Conclusion**

We have carefully reviewed the available data and determined that air safety and the public interest require adopting the AD as proposed except for minor editorial corrections. We have determined that these minor corrections:

- Are consistent with the intent that was proposed in the NPRM for correcting the unsafe condition; and
- Do not add any additional burden upon the public than was already proposed in the NPRM.

**Costs of Compliance**

We estimate that this AD affects 13 airplanes in the U.S. registry.

We estimate the following costs to do each inspection:

Labor cost	Parts cost	Total cost per airplane	Total cost on U.S. operators
1 work-hour × \$80 = \$80 .....	Not Applicable .....	\$80	\$1,040

We estimate the following costs to do the replacements that would be required

as a result of the inspection or the mandatory replacement:

Labor cost	Parts cost	Total cost per airplane	Total cost on U.S. operators
10 work-hours × \$80 = \$800 .....	\$1,700 .....	\$2,500	\$32,500

**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 AD.

**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 this AD:

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 a summary of the costs to comply with this AD (and other information as included in the Regulatory Evaluation) and placed it in the AD Docket. You may get a copy of this summary by sending a request to us at the address listed under **ADDRESSES**. Include “Docket No. FAA-2006-23786; Directorate Identifier 2006-CE-11-AD” in your request.

**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 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. The FAA amends § 39.13 by removing Airworthiness Directive (AD) AD 2004-11-04; Amendment 39-13649 (69 FR 30189, May 27, 2004), and adding the following new AD:  
**2007-04-02 CTRM Aviation Sdn. Bhd. (Formerly Eagle Aircraft (Malaysia) Sdn. Bhd.):** Amendment 39-14933; Docket No. FAA-2006-23786; Directorate Identifier 2006-CE-11-AD.

**Effective Date**

(a) This AD becomes effective on March 21, 2007.

**Affected ADs**

(b) This AD supersedes AD 2004-11-04; Amendment 39-13649.

**Applicability**

(c) This AD affects Model Eagle 150B airplanes, all serial numbers, that are certificated in any category.

**Unsafe Condition**

(d) This AD results from mandatory continuing airworthiness information (MCAI) issued by the airworthiness authority for Malaysia. The actions specified in this AD are intended to detect and correct cracks in the canard inboard flap hinge support brackets, which could result in loss of retention of controls and consequently, loss of airplane control.

**Compliance**

(e) To address this problem, you must do the following:

Actions	Compliance	Procedures
(1) Inspect the gusset weld area of the canard inboard flap hinge support brackets, part number (P/N) 5731D01-05 and P/N 5731D01-02, for cracked, lifted, or missing paint in the area of the weld or suspected cracks.	Initially inspect before the next flight after June 4, 2004 (the effective date of AD 2004-11-04). Repetitively inspect thereafter before the first flight of each day.	Follow Eagle Aircraft Mandatory Service Bulletin SB 1109, Revision Original, Effective Date August 29, 2003.
(2) If cracked, lifted, or missing paint in the area of the weld or suspected cracks are found during any inspection required in paragraph (e)(1) of this AD, inspect the affected bracket more fully as specified in the service bulletin.	Before further flight after any inspection required by paragraph (e)(1) of this AD, where cracked, lifted, or missing paint in the area of the weld or suspected cracks are found.	Follow Eagle Aircraft Mandatory Service Bulletin SB 1109, Revision Original, Effective Date August 29, 2003.
(3) Replace any canard inboard flap hinge support brackets, P/N 5731D01-05 and P/N 5731D01-02, with new design inboard flap hinge brackets, P/N 5731D05-01 and P/N 5731D06-01.	Before further flight after any inspection where cracks are found or within 6 months after March 21, 2007 (the effective date of this AD), whichever occurs first. This action terminates the repetitive inspections required in paragraph (e)(1) of this AD.	Follow Eagle Aircraft Mandatory Service Bulletin SB 1120, Original, Effective Date June 3, 2005.
(4) Do not install any canard inboard flap hinge support brackets, P/N 5731D01-05 and P/N 5731D01-02	As of March 21, 2007 (the effective date of this AD).	Not Applicable.

(f) The Australian AD allows an appropriately trained pilot to perform the visual inspections of the canard inboard flap hinge support brackets. Although the Malaysian AD does not specifically state this, it does refer to the Australian AD. Regardless, the Federal Aviation Regulations (14 CFR 43.3) only allow the pilot to perform preventive maintenance as described in 14 CFR part 43, App. A, paragraph (c). These visual inspections are not considered preventive maintenance under 14 CFR part 43, App. A, paragraph (c). Therefore, an appropriately-rated mechanic must perform all actions of this AD.

#### Special Flight Permit

(g) Special flight permits are not allowed for this AD. Part 39 of the Federal Aviation Regulations (14 CFR part 39) provides that FAA may issue special flight permits for ADs, unless otherwise specified in the individual AD. The FAA has determined that the safety issue is severe enough that failure of the canard inboard flap hinge support brackets must be prevented and cracks in this area must be detected before further operation.

#### Alternative Methods of Compliance (AMOCs)

(h) The Manager, Standards Staff, FAA, ATTN: Karl Schletzbaum, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329-4146; fax: (816) 329-4090, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19.

(i) AMOCs approved for AD 2004-11-04 are approved for this AD.

#### Related Information

(j) Malaysian AD No. CAM AD 001-01-2004 R1, dated December 23, 2005; and Australian AD No. CASA AD/X-TS/5, dated August 21, 2003, revised April 2, 2004, also address the subject of this AD.

#### Material Incorporated by Reference

(k) You must use Eagle Aircraft Mandatory Service Bulletin SB 1120, Original, Effective Date June 3, 2005; and Eagle Aircraft Mandatory Service Bulletin SB 1109, Revision Original, Effective Date August 29, 2003 to do the actions required by this AD, unless the AD specifies otherwise.

(1) The Director of the Federal Register approved the incorporation by reference of Eagle Aircraft Mandatory Service Bulletin SB 1120, Original, Effective Date June 3, 2005, under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) On June 4, 2004 (69 FR 30189, May 27, 2004), the Director of the Federal Register previously approved the incorporation by reference of Eagle Aircraft Mandatory Service Bulletin SB 1109, Revision Original, Effective Date August 29, 2003.

(3) For service information identified in this AD, contact CTRM Aviation Sdn. Bhd. (formerly known as Eagle Aircraft Sdn. Bhd.), Locked Bag 1028, Pejabat Pos Besar Melaka, 75150 Melaka, Malaysia; telephone: 06 317 1007; fax: 06 317 7023.

(3) You may review copies at the FAA, Central Region, Office of the Regional Counsel, 901 Locust, Kansas City, Missouri

64106; or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, 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 Kansas City, Missouri, on February 5, 2007.

**David R. Showers,**

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

[FR Doc. E7-2319 Filed 2-13-07; 8:45 am]

BILLING CODE 4910-13-P

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2006-26285; Directorate Identifier 2006-CE-69-AD; Amendment 39-14932; AD 2007-04-01]

RIN 2120-AA64

#### Airworthiness Directives; Pacific Aerospace Corporation Ltd Model 750XL 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) issued 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 possible installation of undersize rivets in the fuselage roof at STN 180.85, BL 19.67, WL 86.2. We are issuing this AD to require actions to correct the unsafe condition on these products.

**DATES:** This AD becomes effective March 21, 2007.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in this AD as of March 21, 2007.

**ADDRESSES:** You may examine the AD docket on the Internet at <http://dms.dot.gov> or in person at the Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street, SW., Nassif Building, Room PL-401, Washington, DC.

**FOR FURTHER INFORMATION CONTACT:** Karl Schletzbaum, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329-4146; fax: (816) 329-4090.

## SUPPLEMENTARY INFORMATION:

### Streamlined Issuance of AD

The FAA is implementing a new process for streamlining the issuance of ADs related to MCAI. The streamlined process will allow us to adopt MCAI safety requirements in a more efficient manner and will reduce safety risks to the public. This process continues to follow all FAA AD issuance processes to meet legal, economic, Administrative Procedure Act, and **Federal Register** requirements. We also continue to meet our technical decision-making responsibilities to identify and correct unsafe conditions on U.S.-certificated products.

This AD references the MCAI and related service information that we considered in forming the engineering basis to correct the unsafe condition. The AD contains text copied from the MCAI and for this reason might not follow our plain language principles.

### 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 December 11, 2006 (71 FR 71499). That NPRM proposed to require that you inspect the rivets in the fuselage roof at STN 180.85, BL 19.67, WL 86.2, and replace undersize rivets.

### 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.

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

We have reviewed the MCAI and related service information and, in general, agree with their substance. But we might have found it necessary to use different words from those in the MCAI to ensure the AD is clear for U.S. operators and is enforceable in a U.S. court of law. In making these changes, we do not intend to differ substantively from the information provided in the MCAI and related service information.

We might also have required different actions in this AD from those in the MCAI in order to follow FAA policies. Any such differences are described in a separate paragraph of the AD. These requirements, if any, take precedence over the actions copied from the MCAI.

### Costs of Compliance

We estimate that this AD will affect 7 products of U.S. registry. We also