
(a) Comments Due Date
The FAA must receive comments on this airworthiness directive (AD) by September 13, 2021.

(b) Affected ADs
None.

(c) Applicability
This AD applies to Learjet Inc. Model 45 (Learjet 40), Model 45 (Learjet 45), Model 45 (Learjet 70), and Model 45 (Learjet 75) airplanes, serial numbers 45–002 through 45–506 and 45–2001 through 45–2146, certified in any category.

(d) Subject
Joint Aircraft System Component (JASC) Code 5714, Wing, Center Box.

(e) Unsafe Condition
This AD was prompted by reports of corrosion found on the upper surface of the lower center wing mid spar splice plate. The FAA is issuing this AD to detect and correct corrosion or deterioration of protective treatments on the center wing area. The unsafe condition, if not addressed, could result in failure of the wing centerline joint and lead to partial wing separation with consequent loss of control of the airplane.

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

(g) Applicable Service Bulletins
Use the following service bulletins, as applicable to your airplane model configuration, to perform the actions required by paragraph (h) of this AD:


(h) Wing Center Spar Inspection, Related Investigative Inspections, and Corrective Actions
At the applicable initial compliance time specified in paragraph (h)(1) or (2) of this AD and thereafter at intervals not to exceed 8 years, inspect the center wing area for corrosion and deterioration of protective treatments and perform all related corrective actions by following the Accomplishment Instructions, steps 3.A. and 3.B., of the applicable service bulletin listed in paragraph (g) of this AD.

(1) For airplanes with 8 or fewer years since the date of issuance of the original airworthiness certificate or the date of issuance of the original export certificate of airworthiness, whichever date is earlier: Before or upon accumulating 8 years or within 12 months after the effective date of this AD, whichever occurs later; or

(2) For airplanes that have accumulated more than 8 years since the date of issuance of the original airworthiness certificate or the date of issuance of the original export certificate of airworthiness, whichever date is earlier: Within 12 months after the effective date of this AD.

(i) Service Information Exception
Where Bombardier Learjet 40 Service Bulletin 40–57–06, Revision 1, dated October 26, 2020, Bombardier Learjet 45 Service Bulletin 45–57–13, Revision 1, dated October 26, 2020, Bombardier Learjet 70 Service Bulletin 70–57–02, Revision 1, dated October 26, 2020, and Bombardier Learjet 75 Service Bulletin 75–57–01, Revision 2, dated April 19, 2021, specify contacting Learjet Inc. for appropriate action: Before further flight, repair using a method approved in accordance with the procedures specified in paragraph (i) of this AD.

(j) Reporting Requirement
Within 30 days after completing the initial inspection required by paragraph (h) of this AD or within 30 days after the effective date of this AD, whichever occurs later, submit a report of the findings (both positive and negative) of the inspection to: Wichita-COS@faa.gov; or Ann Johnson, Wichita ACO Branch, 1801 Airport Road, Wichita, KS 67209. This reporting requirement is limited to the initial inspection results only. The report must include: The name of the owner; the address of the owner; the name of the organization doing the actions required by this AD; the date the inspection was completed; the name of the person submitting the report; the address, telephone number, and email of the person submitting the report; the airplane serial number; the date of issuance of the original airworthiness certificate, or the date of issuance of the original export certificate of airworthiness (whichever date is earlier); whether protective treatments are deteriorated, and if so, the location of deteriorated areas; whether corrosion was detected, and if so, the location of corrosion; and a list of parts replaced if the level of corrosion required replacement of parts.

(k) Credit for Previous Actions
You may take credit for the initial wing spar inspection required by the introductory text to paragraph (h) of this AD if you performed the visual inspection before the effective date of this AD using Bombardier Learjet 40 Service Bulletin 40–57–06, Basic Issue, dated February 25, 2019; Bombardier Learjet 45 Service Bulletin 45–57–13, Basic Issue, dated February 25, 2019; Bombardier Learjet 70 Service Bulletin 70–57–02, Basic Issue, dated February 25, 2019; Bombardier Learjet 75 Service Bulletin 75–57–01, Basic Issue, dated February 25, 2019; or Bombardier Learjet 75 Service Bulletin 75–57–01, Revision 1, dated October 26, 2020.

(1) To take credit for the initial inspection, you must comply with paragraph (j) of this AD within 30 days after the effective date of this AD.

(2) You cannot take credit for the recurring inspections, only the initial inspection.

(l) Alternative Methods of Compliance (AMOCs)
(1) The Manager, Wichita ACO Branch, 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 certification office, send it to the attention of the person identified in Related Information.

(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.

(3) An AMOC that provides an acceptable level of safety may be used for any repair, modification, or alteration required by this AD if it is approved by a Learjet Inc. Designated Engineering Representative, or a Unit Member of the Learjet Organization Designation Authorization, that has been authorized by the Manager, Wichita ACO Branch, to make those findings. To be approved, the repair, modification, or alteration method must meet the certification basis of the airplane, and the approval must specifically refer to this AD.

(m) Related Information

(1) For more information about this AD, contact Tara Shawn, Aviation Safety Engineer, Wichita ACO Branch, FAA, 1801 Airport Road, Wichita, KS 67209; phone: (316) 946–4141; fax: (316) 946–4107; email: tara.shawn@faa.gov.

(2) For service information identified in this AD, contact Learjet Inc., One Learjet Way, Wichita, KS 67209; phone: (316) 946–2000; email: ac.ict@aero.bombardier.com; website: businessaircraft.bombardier.com/en/aircraft/Learjet.html. You may view this referenced service information at the FAA, Airworthiness Products, Operational Safety Branch, 901 Locust, Kansas City, MO 64106. For information on the availability of this material at the FAA, call (816) 329–4148. Issued on July 21, 2021.

Gaetano A. Sciortino,
Deputy Director for Strategic Initiatives,
Compliance & Airworthiness Division,
Aircraft Certification Service.

[FR Doc. 2021–15953 Filed 7–27–21; 8:45 am]

BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION
Federal Aviation Administration
14 CFR Part 39
RIN 2120–AA64
Airworthiness Directives; Pacific Aerospace Limited Airplanes
AGENCY: Federal Aviation Administration (FAA), DOT.
ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: The FAA proposes to adopt a new airworthiness directive (AD) for certain Pacific Aerospace Limited Model 750XL airplanes. This proposed AD was prompted by 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 identifies the unsafe condition as insufficient clearance between the engine mount, the Beta control rod, and the inter-turbine temperature (ITT) sensing probe that could lead to chafing damage. This proposed AD would require inspecting the engine mount, the temperature probe, and the reversing cable for damage, and taking any necessary corrective actions. The FAA is proposing this AD to address the unsafe condition on these products.

DATES: The FAA must receive comments on this proposed AD by September 13, 2021.

ADDRESSES: You may send comments, using the procedures found in 14 CFR 11.35 and 11.45, by any of the following methods:

• Federal eRulemaking Portal: Go to https://www.regulations.gov. Follow the instructions for submitting comments.
• Fax: (202) 393–2215.
• Hand Delivery: Deliver to Mail address above between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

For service information identified in this NPRM, contact the Civil Aviation Authority of New Zealand, Level 15, Aeron Centre, 55 Featherston Street, Wellington 6011; phone: +64 4 560 9400; fax: +64 4 569 2024; email: info@caanz.govt.nz. You may view this service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 901 Locust, Kansas City, MO 64106. For information on the availability of this material at the FAA, call (816) 329–4148.

Examining the AD Docket

You may examine the AD docket at https://www.regulations.gov by searching for and locating Docket No. FAA–2021–0604; or in person at Docket Operations between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this NPRM, any comments received, and other information. The street address for Docket Operations is listed above.

FOR FURTHER INFORMATION CONTACT: Mike Kiesov, Aviation Safety Engineer, General Aviation & Rotorcraft Section, FAA, International Validation Branch, 901 Locust, Room 301, Kansas City, MO 64106; phone: (816) 329–4144; fax: (816) 329–4090; email: mike.kiesov@faa.gov.

SUPPLEMENTARY INFORMATION:

Comments Invited

The FAA invites you to send any written relevant data, views, or arguments about this proposal. Send your comments to an address listed under ADDRESSES. Include “Docket No. FAA–2021–0604: Project Identifier 2019–CE–007–AD” at the beginning of your comments. The most helpful comments reference a specific portion of the proposal, explain the reason for any recommended change, and include supporting data. The FAA will consider all comments received by the closing date and may amend this proposal because of those comments.

Except for Confidential Business Information (CBI) as described in the following paragraph, and other information as described in 14 CFR 11.35, the FAA will post all comments received, without change, to https://www.regulations.gov, including any personal information you provide. The agency will also post a report summarizing each substantive verbal contact received about this NPRM.

Confidential Business Information

CBI is commercial or financial information that is both customarily and actually treated as private by its owner. Under the Freedom of Information Act (FOIA) (5 U.S.C. 552), CBI is exempt from public disclosure. If your comments responsive to this NPRM contain commercial or financial information that is customarily treated as private, that you actually treat as private, and that is relevant or responsive to this NPRM, it is important that you clearly designate the submitted comments as CBI. Please mark each page of your submission containing CBI as “PROPIN.” The FAA will treat such marked submissions as confidential under the FOIA, and they will not be placed in the public docket of this NPRM. Submissions containing CBI should be sent to Mike Kiesov, Aviation Safety Engineer, General Aviation & Rotorcraft Section, FAA, International Validation Branch, 901 Locust, Room 301, Kansas City, MO 64106. Any commentary that the FAA receives which is not specifically designated as CBI will be placed in the public docket for this rulemaking.

Background

The Civil Aviation Authority (CAA), which is the aviation authority for New Zealand, has issued AD DCA/750XL/35, effective date February 7, 2019 (referred to after this as “the MCAI”), to correct an unsafe condition for certain Pacific Aerospace Limited Model 750XL airplanes. The MCAI states:

DCA/750XL/35 is prompted by a review of the engine installation procedures, which identified that the clearance between the engine mount, the Beta control rod and the inter-turbine temperature (ITT) sensing probe could be insufficient and result in chafing damage. The [CAA] AD is issued to introduce the instructions in Pacific Aerospace Mandatory Service Bulletin (MSB) PACSB/XL/102 issue 2, dated 5 November 2018.

You may examine the MCAI in the AD docket at https://www.regulations.gov by searching for and locating Docket No. FAA–2021–0604.

Related Service Information Under 1 CFR Part 51

The FAA reviewed Pacific Aerospace Limited Mandatory Service Bulletin PACSB/XL/102, Issue 2, dated November 5, 2018. This service information specifies procedures for removing support clamps if installed by following the prior version of the service bulletin; inspecting the engine mount, the temperature probe, and the reversing cable for signs of chafing or damage; installing anti-chafing blade tape onto the engine mount tube; and obtaining further guidance for corrective actions. This service information is reasonably available because the interested parties have access to it through their normal course of business or by the means identified in ADDRESSES.

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 the FAA’s bilateral agreement with this State of Design Authority, it has notified the FAA of the unsafe condition described in the MCAI and service information referenced above. The FAA is issuing this NPRM after determining the unsafe condition described previously is likely to exist or develop on other products of the same type design.

Proposed AD Requirements in This NPRM

This proposed AD would require accomplishing the actions in the service information described above, except as discussed under Differences Between
this Proposed AD and the Service Information.

**Differences Between This Proposed AD and the Service Information**

Where the service information states to contact Pacific Aerospace Limited if chafing or any damage is present on an engine mount, temperature probe, or reversing cable, this proposed AD would require contacting the CAA of New Zealand.

**Costs of Compliance**

The FAA estimates that this AD, if adopted as proposed, would affect 23 airplanes of U.S. registry.

The FAA also estimates that it would take about 2 work-hours per airplane to comply with the inspection and install anti-chafing blade tape. The average labor rate is $85 per work-hour and required parts would cost about $10 per product for an estimated cost of $4,140 on U.S. operators, or $180 per airplane. The damage during the proposed inspection may vary from airplane to airplane. The FAA has no way of knowing how much damage each airplane may have or the cost to repair the damage for each airplane.

Contacting the CAA of New Zealand, if required, would take about 1 work-hour for an estimated cost of $85 per airplane.

The FAA has included all known costs in this cost estimate. According to the manufacturer, however, some of the costs of this AD may be covered under warranty, thereby reducing the cost impact on affected operators.

**Paperwork Reduction Act**

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a current valid OMB Control Number. The OMB Control Number for this information collection is 2120–0056. Public reporting for this collection of information is estimated to take approximately 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. All responses to this collection of information are mandatory. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: Information Collection Clearance Officer, Federal Aviation Administration, 10101 Hillwood Parkway, Fort Worth, TX 76177–1524.

**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.

The FAA is 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**

The FAA determined that this proposed AD would not have federalism implications under Executive Order 13132. This proposed AD would 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 this proposed regulation:

(1) Is not a “significant regulatory action” under Executive Order 12866,

(2) Would not affect intrastate aviation in Alaska, and

(3) Would 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.

**The Proposed Amendment**

Accordingly, under the authority delegated to me by the Administrator, the FAA proposes to amend 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.
or by email at: 9-4VS-AIR-730-AMOC@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.

(b) Related Information
(1) For more information about this AD, contact Mike Kiesov, Aviation Safety Engineer, General Aviation & Rotorcraft Section, FAA, International Validation Branch, 901 Locust, Room 301, Kansas City, MO 64106; phone: (816) 329–4144; fax: (816) 329–4090; email: mike.kiesov@faa.gov.
(2) Refer to CAA of New Zealand AD DCA/750XL/35, effective date February 7, 2019, for more information. You may examine the CAA AD in the AD docket at https://www.regulations.gov by searching for and locating Docket No. FAA–2021–0604.
(3) For service information identified in this AD, contact the Civil Aviation Authority of New Zealand, Level 15, Asteron Centre, 55 Featherston Street, Wellington 6011; phone: +64 4 560 9400; fax: +64 4 569 2024; email: info@caa.govt.nz. You may view this referenced service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 901 Locust, Kansas City, MO 64106. For information on the availability of this material at the FAA, call (816) 329–4148.

Issued on July 21, 2021.
Gaetano A. Sciortino,
Deputy Director for Strategic Initiatives, Compliance & Airworthiness Division, Aircraft Certification Service.

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39
RIN 2120–AA64
Airworthiness Directives; Pacific Aerospace Limited Airplanes

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: The FAA proposes to adopt a new airworthiness directive (AD) for certain Pacific Aerospace Limited Model 750XL airplanes. This proposed AD was prompted by 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 chafing damage in the port wing skin caused by the fuel system finger filters. This proposed AD would require inspecting the wing internal skin for chafing and taking any necessary corrective actions. The FAA is proposing this AD to address the unsafe condition on these products.

DATES: The FAA must receive comments on this proposed AD by September 13, 2021.

ADDRESSES: You may send comments, using the procedures found in 14 CFR 11.43 and 11.45, by any of the following methods:
- Federal eRulemaking Portal: Go to https://www.regulations.gov. Follow the instructions for submitting comments.
- Fax: (202) 493–2251.
- Hand Delivery: Deliver to Mail Address above between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

For service information identified in this AD, contact the Civil Aviation Authority of New Zealand, Level 15, Asteron Centre, 55 Featherston Street, Wellington 6011; phone: +64 4 560 9400; fax: +64 4 569 2024; email: info@caa.govt.nz. You may view this service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 901 Locust, Kansas City, MO 64106. For information on the availability of this material at the FAA, call (816) 329–4148.

Examiner the AD Docket
You may examine the AD docket at https://www.regulations.gov by searching for and locating Docket No. FAA–2021–0603; or in person at Docket Operations between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this NPRM, the MCAI, any comments received, and other information. The street address for Docket Operations is listed above. Comments will be available in the AD docket shortly after receipt.

FOR FURTHER INFORMATION CONTACT:
Mike Kiesov, Aviation Safety Engineer, General Aviation & Rotorcraft Section, International Validation Branch, FAA, 901 Locust, Room 301, Kansas City, MO 64106; phone: (816) 329–4144; fax: (816) 329–4090; email: mike.kiesov@faa.gov.

SUPPLEMENTARY INFORMATION:
Comments Invited
The FAA invites you to send any written relevant data, views, or arguments about this proposal. Send your comments to an address listed under ADDRESSES. Include “Docket No. FAA–2021–0603; Project Identifier 2019–CE–006–AD” at the beginning of your comments. The most helpful comments refer to a specific portion of the proposal, explain the reason for any recommended change, and include supporting data. The FAA will consider all comments received by the closing date and may amend this proposal because of those comments.

Except for Confidential Business Information (CBI) as described in the following paragraph, and other information as described in 14 CFR 11.35, the FAA will post all comments received, without change, to https://www.regulations.gov, including any personal information you provide. The agency will also post a report summarizing each substantive verbal contact received about this NPRM.

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Background
The Civil Aviation Authority (CAA), which is the aviation authority for New Zealand, has issued AD No. DCA/750XL/34, effective date February 7, 2019 (referred to after this as “the MCAI”), to correct an unsafe condition for certain Pacific Aerospace Limited Model 750XL airplanes. The MCAI states:

DCA/750XL/34 is prompted by a report of finding chafing damage in the port wing skin caused by the fuel finger filters. The [CAA] AD is issued to introduce inspection and repair requirements with the issue of Pacific Aerospace Mandatory Service Bulletin (MSB)