
Issued by the Civil Aviation Authority of New Zealand in accordance with section 72I(3A) of the Civil Aviation Act. An Airworthiness Directive (AD) contains regulatory information which is mandatory. An operator of an aircraft must not operate the aircraft unless the operator complies with every applicable AD issued by the Director in accordance with section 72I(3A) of the Civil Aviation Act. An AD is issued where the Director believes on reasonable grounds that an unsafe condition exists in an aircraft or aeronautical product.

DCA/750XL/33A Aileron Pivot Fork Assembly – Inspection

- Applicability:** Pacific Aerospace Limited 750XL aircraft, all S/N up to and including 220, 8001 and 8002.
- Note 1:** DCA/750XL/33A revised to mandate Pacific Aerospace Mandatory Service Bulletin (MSB) PACSB/XL/115 issue 3, dated 21 January 2019. This issue 3 MSB introduces alternate washer P/N AN960-516 for P/N AN960-516L. The issue 2 MSB introduced alternate bolts for P/N NAS6605D60. Compliance with requirement 2 of DCA/750XL/33 prior to the issue of this revised AD is a terminating action to the AD requirements.
- Requirement:** To introduce additional retaining features to the aileron pivot fork bearings, accomplish the following:
1. For both the starboard and port control columns inspect the bearing assemblies at the fork ends for security in accordance with the instructions in Part A of Pacific Aerospace Mandatory Service Bulletin (MSB) PACSB/XL/115 issue 3, dated 21 January 2019, or later approved revision and accomplish any corrective actions as required, before further flight.
 2. For both the starboard and port control columns, accomplish the instructions in Part B of MSB PACSB/XL/115.
- Note 2:** Requirement 1 of this AD may be accomplished by adding the starboard and port control columns inspection requirement to the tech log. The visual inspection may be performed and certified under the provision in Part 43 Appendix A.1 (7) by the holder of a current pilot licence, if that person is rated on the aircraft, appropriately trained and authorised (Part 43, Subpart B refers), and the maintenance is recorded and certified as required by Part 43.
- Note 3:** The accomplishment of requirement 2 of this AD (i.e. part B of Pacific Aerospace Mandatory Service Bulletin PACSB/XL/115) is a terminating action to this AD.
- Compliance:**
1. At every daily inspection, until requirement 2 is accomplished.
 2. Within the next 165 hour TIS after 20 December 2018 (the effective date of DCA/750XL/33).
- Effective Date:** DCA/750XL/33 - 20 December 2018
DCA/750XL/33A - 7 February 2019
- Background:** DCA/750XL/33A is prompted by a report of finding the outer race of bearing P/N NA4901-2RSR migrating out of an aileron pivot fork on a control column of a 750XL aircraft. The AD is issued to introduce retaining washers to the aileron pivot bearings in accordance with the instructions in Pacific Aerospace Mandatory Service Bulletin (MSB) PACSB/XL/115 issue 3, dated 21 January 2019. This issue 3 MSB introduces alternate washer P/N AN960-516 for P/N AN960-516L. The issue 2 MSB introduced alternate bolts for P/N NAS6605D60.