

Airworthiness Directive

Pacific Aerospace 750XL Aircraft



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/31 Firewall Wiring Penetrations – Inspection

Applicability: Pacific Aerospace Limited 750XL aircraft, all S/N up to and including 221.

Requirement: To correct possible ineffective firewall sealing for wiring penetrations, accomplish the instructions in Pacific Aerospace Mandatory Service Bulletin (MSB) PACSB/XL/101 issue 1, dated 9 May 2018, or later approved revision.

Compliance: Within the next 300 hours TIS, or by 5 October 2018, whichever is the sooner.

Effective Date: 5 July 2018

Background: During a review of the installation of the aircraft main loom P/N 11-81021, possible ineffective sealing was identified for firewall wiring penetrations. DCA/750XL/31 is issued to mandate the instructions in Pacific Aerospace Mandatory Service Bulletin (MSB) PACSB/XL/101 issue 1, dated 9 May 2018, or later approved revision to improve the firewall sealing by installing new components (firewall penetration tubes, firesleeve and hose clips).