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/26 Rudder and Elevator Trim Drive Coupling - Modification

- Applicability: Pacific Aerospace 750XL aircraft, all S/N embodied with modification PAC/XL/0582, and S/N 193 through to 197, 199, 200 and 203.
- **Requirement:** To prevent disengagement of the rudder and/or elevator trim drive due to possible insufficient engagement of the couplings with the flex drive at fuselage stations 115.34 and 180.85, accomplish the following:

Accomplish the instructions in Pacific Aerospace Mandatory Service Bulletin (MSB) PACSB/XL/085 issue 1, dated 8 January 2018, or later approved revision.

Compliance: At the next scheduled maintenance inspection, or by 31 March 2018, whichever is the later.

Effective Date: 28 February 2018

Background: This AD mandates the instructions in Pacific Aerospace Limited Mandatory Service Bulletin (MSB) PACSB/XL/085 issue 1, dated 8 January 2018. The MSB in issued to prevent disengagement of the rudder and/or elevator trim drive due to possible insufficient engagement of the couplings with the flex drive at fuselage stations 115.34 and 180.85, which could result in an ineffective rudder and/or elevator trim system.