

Continuing Airworthiness Sections National Civil Airworthiness Authorities ICAO Contracting States

Notification of Airworthiness Directive issued for New Zealand Aeronautical Products IAW ICAO Annex 8.

The following Airworthiness Directive is issued by the New Zealand Civil Aviation Authority who is the responsible state of design national airworthiness authority for the product in accordance with ICAO Annex 8.

DCA/750XL/38A Flap Assembly Screw Jack - Inspection

Air Transport Association (ATA) Chapter 27, Flight Controls.

DCA/750XL/38A with effective date 5 September 2019 and a 5 hour TIS compliance is prompted by two reports of finding incorrectly assembled flap screw jacks on affected aircraft. This AD is revised to introduce Pacific Aerospace Mandatory Service Bulletin (MSB) PACSB/XL/117 issue 2, dated 21 August 2019 and expand the AD applicability to include additional aircraft S/N and parts held as spares. There are no additional AD requirements for aircraft and affected parts in compliance with DCA/750XL/38. A Pacific Aerospace Ltd (PAL) review of the 750XL Maintenance Manual (MM) and the 750XL Illustrated Parts Manual (IPM) has determined that the orientation shown in these two manuals for the flap screw jack bearing stop is incorrect. PAL has subsequently issued temporary revisions dated 5 June 2019, for both the 750XL MM and the 750XL IPM to correct the orientation shown for the flap screw jack bearing stop. These temporary revisions can be obtained from Pacific Aerospace Ltd, Hamilton, New Zealand.

Due to the possibility that there may be incorrectly assembled flap screw jack assemblies in service, this AD is issued to introduce the corrective actions in Pacific Aerospace Mandatory Service Bulletin (MSB) PACSB/XL/117 issue 2, dated 21 August 2019. The aircraft may be recovered back to a maintenance base for the inspection, provided the flight is a non-hire or reward flight with no passengers carried.

A copy of DCA/750XL/38A is attached. NZ ADs applicable to 750XL aircraft are available from the CAA web site at

http://www.caa.govt.nz/assets/legacy/Airworthiness Directives/750XL.pdf

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Yours faithfully

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