

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/19A Engine Oil Pressure Indication – Inspection

Applicability: Pacific Aerospace Limited 750XL aircraft, all S/N.

Requirement: To correct low oil pressure indication warnings, accomplish the following:

1. PAL 750XL Pilots Operating Handbook (POH) AIR 2825:

Insert temporary revisions XL/POH/00/001, XL/POH/02/001 and XL/POH/03/001, dated October 2017 into PAL 750XL POH AIR2825.

PAL 750XL POH AIR 3237:

Insert revision dated 30 March 2018 into PAL 750XL POH AIR3237.

The POH revisions can be obtained from Pacific Aerospace Limited at <http://www.aerospace.co.nz/company/contacts>

2. For PAL 750XL aircraft, all S/N up to 217:

Replace the low oil pressure light switch with P/N 11-59033-1 per the instructions in Part A of Pacific Aerospace Mandatory Service Bulletin (MSB) PACSB/XL/088 dated 11 August 2017, or

Modify the existing oil pressure switch P/N 76063 per the modifications instructions in Part A of PAL MSB PACSB/XL/088.

3. For PAL 750XL aircraft, all S/N up to 217 fitted with oil pressure/temperature indicator P/N INS 60-8:

Replace the oil pressure/temperature indicator with P/N INS 60-15 per the instructions in Part B of MSB PACSB/XL/088.

Compliance:

1. From 26 April 2018 (the effective date of this AD).
2. At the next 150 hour scheduled maintenance inspection, unless previously accomplished.
3. At the next 150 hour scheduled maintenance inspection after receipt of replacement parts, or by no later than 30 June 2018, whichever occurs first.

Effective Date: DCA/750XL/19 - 7 September 2017
DCA/750XL/19A - 26 April 2018

Background: DCA/750XL/19A revised to introduce revision 30 March 2018 for PAL 750XL POH AIR3237, and clarify the AD requirements.