

# Airworthiness Directive

## Pacific Aerospace 750XL Aircraft

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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.

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### \* DCA/750XL/17A Reversionary Attitude Indicator - Installation

**Applicability:** Pacific Aerospace 750XL aircraft, all S/N operating under Instrument Flight Rules (IFR).

**Note:** Pacific Aerospace 750XL aircraft eligible for operation under IFR require a reversionary attitude indicator. DCA/750XL/17A revised to introduce Pacific Aerospace Mandatory Service Bulletin (MSB) PACSB/XL/074 issue 2, dated 4 November 2014.

**Requirement:** To ensure continued safe flight under IFR in the event of loss of the primary attitude indication, accomplish the requirements in Pacific Aerospace Mandatory Service Bulletin (MSB) PACSB/XL/074 issue 2, dated 4 November 2014.

(Compliance with FAR 23.1309)

**Compliance:** Before the next IFR flight.

**Effective Date:** DCA/750XL/17 - 6 November 2014  
DCA/750XL/17A - 10 November 2014

**Background:** This AD with effective date 10 November 2014 is prompted by a recent determination that certain PAL750XL aircraft were inadvertently manufactured with instrument panels with only one Attitude Indicator (AI). A second AI is required for PAL750XL operating under Instrument Flight Rules (IFR).

The AD mandates the installation of either a second AI, or the enablement of Reversionary Attitude mode in the Sandel Electronic Horizontal Situation Indicator (EHSI), if fitted, when operating under IFR.

A handwritten signature in black ink, appearing to read 'Owen Olls'.

Owen Olls  
Airworthiness Specialist  
Delegate of the Civil Aviation Authority of New Zealand  
6 November 2014