

# Airworthiness Directive

## Pacific Aerospace Limited Cresco 08-600 Aircraft Series



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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/CRESCO/12A Aileron Pushrods – Inspection and Rivet Replacement

- Applicability:** Cresco 08-600 aircraft fitted with aileron push-pull rods P/N 08-24015-1 (embodied with modification PAC/CR/0422).
- Note 1:** DCA/CRESCO/12A revised to introduce PACSB/CR/042 issue 3, dated 23 April 2012. The revised SB provides a terminating action to the repetitive AD inspections. For further detail refer to Note 2 in this AD.
- Requirement:** To prevent loosening of the rivets securing the threaded insert in the ends of the aileron pushrods, inspect the pushrod ends per Pacific Aerospace Limited Service Bulletin (SB) No. PACSB/CR/042 issue 2 dated 12 November 2007, or issue 3 dated 23 April 2012.
- If there is any detectable play between the pushrod and the insert or evidence of working rivets, replace the rivets per SB No. PACSB/CR/042 before further flight.
- Note 2:** The replacement of all affected rivets in aileron push-pull rods per the requirements of this AD and PACSB/CR/042 is a terminating action to the repetitive 150 hour inspections. When all affected rivets have been replaced, then accomplish the repetitive 300 hour inspection requirements specified in the Cresco maintenance schedule, MM 05-10-00.
- (Pacific Aerospace Limited SB No. PACSB/CR/042 issue 3 refers)
- Compliance:** Within the next 50 hours TIS unless previously accomplished and thereafter at intervals not to exceed 150 hours TIS until replacement of all the rivets in the aileron pushrods per the requirements of this AD.
- Effective Date:** DCA/CRESCO/12 - 29 November 2007  
DCA/CRESCO/12A - 26 April 2012
- Background:** DCA/CRESCO/12A revised to introduce PACSB/CR/042 issue 3, dated 23 April 2012. The revised SB provides a terminating action to the repetitive AD inspections. The replacement of all affected rivets in aileron push-pull rods per the requirements of this AD and PACSB/CR/042 is a terminating action to the repetitive 150 hour inspections. When all affected rivets have been replaced, then accomplish the repetitive 300 hour inspection requirements specified in the Cresco maintenance schedule, MM 05-10-00.

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

Owen Olls  
Airworthiness Specialist  
Delegate of the Civil Aviation Authority of New Zealand  
26 April 2012