

Airworthiness Directive

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/7B MCTOW Limitation and Wing Modification

Applicability: Model 750XL aircraft, S/N 101 through to 131.

Note 1: DCA/750XL/7B revised to introduce PACSB/XL/018 issue 4, dated 20 January 2016, which reduces the applicability to S/N 101 through to 131 with no change to the requirements. Aircraft with S/N 132 onwards have been modified in accordance with PACSB/XL/018 at manufacture, which is a terminating action for the requirements of this AD.

Requirement: To preserve certified margins of safety against structural failure, it is necessary to accomplish the following:

1. Insert a copy of this AD into the flight manual opposite page 2-7.
2. Install the following placard in the cockpit in clear view of the pilot:

MAXIMUM TAKE-OFF WEIGHT = 7125 lbs

3. Incorporate the replacement of specified rivets with bolts in the wing in accordance with Service Bulletin PACSB/XL/018. This action restores the original Maximum Certified Takeoff weight of 7500 lbs and the placard and flight manual insertion can be removed. Modification in accordance with PACSB/XL/018 is a terminating action for the requirements of this AD.

Note 2: Requirements 1 and 2 may be accomplished by the holder of a pilot licence in accordance with CAR Part 43 Appendix A.

Compliance:

1. Before further flight, unless already accomplished.
2. Before further flight, unless already accomplished.
3. Within the next 100 hours TIS, or by 25 February 2017 whichever occurs first, unless already accomplished.

Effective Date: DCA/750XL/7 - 22 December 2005
DCA/750XL/7A - 24 December 2005
DCA/750XL/7B - 25 February 2016

Background: DCA/750XL/7B revised to introduce PACSB/XL/018 issue 4, dated 20 January 2016, which reduces the applicability to S/N 101 through to 131 with no change to the requirements. Aircraft with S/N 132 onwards have been modified in accordance with PACSB/XL/018 at manufacture, which is a terminating action for the requirements of this AD.

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

Owen Olls
Airworthiness Specialist
Delegate of the Civil Aviation Authority of New Zealand
25 February 2016