

MCAI Information Form

In support of the Civil Aviation Authority actions to address your Mandatory Continued Airworthiness Information (MCAI), please provide the information below, if not contained in the referenced service information. **Important Note:** The Director may require information considered necessary in the interests of civil aviation safety, Civil Aviation Act 1990 Section 15 refers.

Aircraft Manufacturer/Model Pacific Aerospace Limited 750XL
Service Bulletin/Revision/Date PACSB/XL/093 issue 1 Dated 15th Dec. 2017

Number of aircraft affected, all aircraft or by S/N: PAL 750XL aircraft up to and including S/N 0215

1. Describe the unsafe condition, AND its root cause. Include a description of how the problem could affect the safe operation of the aircraft:

When the Tee handle is pulled out to the max limit it fouls with the control column in extreme forward right/left position. This combination of control positions is considered very rare. Therefore risk factor is very low.

2. Provide the number and description of occurrences that prompted the mandatory service bulletin:

During ground inspection of XL206 Company Pilot observed the Hazard as stated above and suggested to relocate the Tee handle.

3. How was the compliance time(s) established?

This combination of control positions/Tee handle full on is considered very rare therefore Compliance at next 150 hour check in accordance with the PASB/XL/093 is acceptable.

4. Cost of parts and/or installation man hours?

Installation man hours = 2 hours

5. If parts are required, are they available for all aircraft?

Not Required.

6. What category best describes the cause of the unsafe condition? Design problem, maintenance, quality control problem, unapproved parts, operational or other (specify):

Not an unsafe condition but requires product improvement.

7. Should a ferry flight be permitted? yes

8. If this is an interim action is a terminating action available? If so, please provide a description and recommended compliance time:

PACSB/XL/093 is considered terminating action with a conditional Note as below:

NOTE: If the Control Column still contacts the Tee handle(s), contact Pacific Aerospace Limited for details of an alternative repair scheme.

9. Other additional information: Nil

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