

**SUBJECT: PRATT & WHITNEY CANADA (P&WC) SERVICE INFORMATION LETTER (SIL) NO. PT6A-239R1**

To all Customers, Operators and Service Centers:

Date: Jan 22/18

This Service Letter is issued to draw attention to the following:

**PRATT & WHITNEY CANADA (P&WC) SERVICE INFORMATION LETTER (SIL) NO. PT6A-239R1 - REVERSING LEVER GUIDE PIN BRACKET ASSEMBLY**

The above Service Information Letter informs of recent events where the propeller reversing lever, on PT6A installations, has been found incorrectly installed above the engine's reversing lever guide pin bracket.

The propeller reversing lever must be installed below the reversing lever guide pin bracket. It is possible the engine can be in a different configuration for shipping purposes (for example following delivery of a new engine, from overhaul/repair or when components are replaced).

You must obey the procedures to install the propeller reversing lever below the reversing lever guide pin bracket when you install the propeller. For PC-12, PC-12/45 and PC-12/47 aircraft MSN 101-888, refer to AMM 12-A-61-10-01-00A-920A-A. For PC-12/47E aircraft MSN 1001 and Up, refer to AMM 12-B-61-10-01-00A-920A-A or 12-B-61-10-01-00A-920B-A .

Pilatus recommend operators of PC-12 aircraft to take note of the potential for incorrect installation of the propeller reversing lever.

Operators that require additional information should contact their authorized Pilatus Service Center, or Pilatus Customer Support on [www.pilatus-aircraft.com](http://www.pilatus-aircraft.com) → contact us

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# SERVICE INFORMATION LETTER

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Subject: Reversing lever guide pin bracket assembly

Applicability: All PT6A engines

Reference: Applicable PT6A Engine Maintenance Manuals

P&WC wishes to inform all operators of recent events where the propeller reversing lever, on PT6A installations, has been found incorrectly installed above the engine’s reversing lever guide pin bracket.

P&WC has taken steps to ensure that the instructions in the PT6A engine maintenance and overhaul manuals related to the installation of the propeller reversing lever are accurate and clearly depict the correct orientation of the lever. The lever should be positioned below the reversing lever guide pin bracket (as shown below in the generic illustration of the installation). Please refer to the PT6A Engine Maintenance Manual, Section 76-10-00 and the figure below available in the EMM.

It should be noted that the assembly instructions provided in the Engine Maintenance Manual with regard to rigging are primarily intended to satisfy shipping requirements. This arrangement may differ quite considerably from what is required when the engine is installed in the airframe. P&WC understands that the final “installed” engine/aircraft rigging criteria is detailed in the applicable AMM.

This Service Information Letter is valid until superseded or cancelled by revision.

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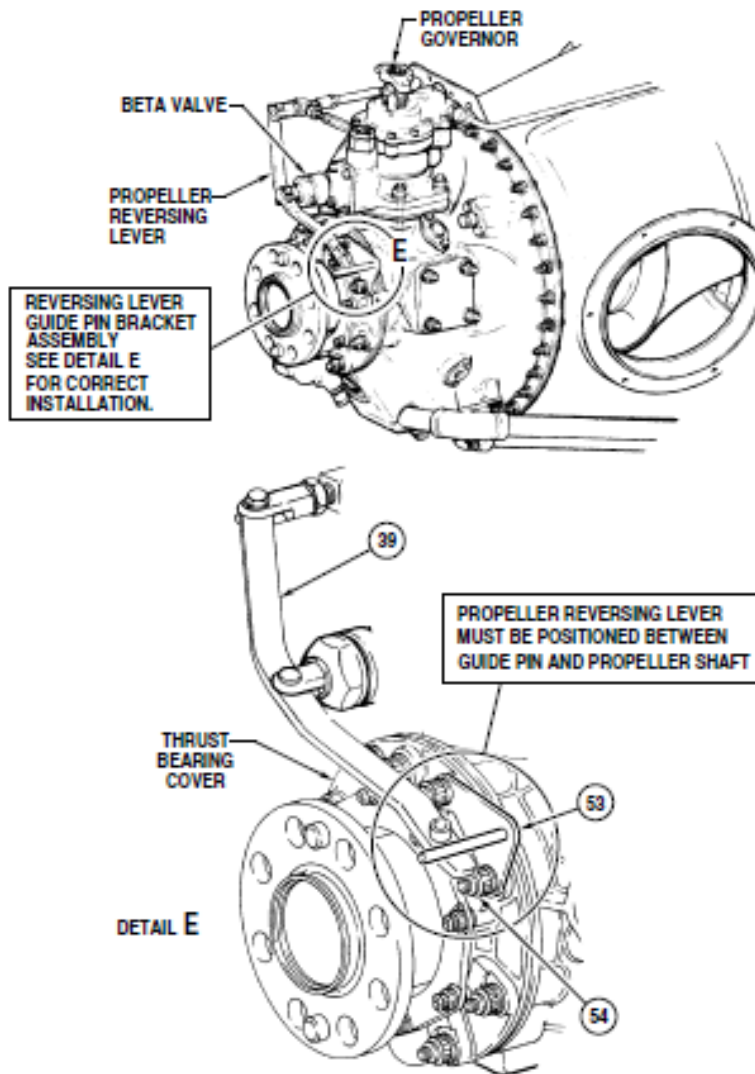
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Therefore, when an engine is first installed in an aircraft, reinstalled after overhaul or repair or component removed /replaced, the rigging must be in accordance with this data (i.e. reversing lever must be positioned under the guide pin).



Removal/Installation of Propeller Reversing Linkage

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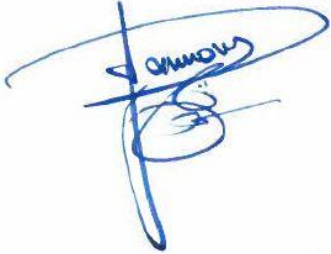
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PRATT & WHITNEY CANADA CORP.



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Manager  
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