

Service Bulletin No: 72-006

Ref No: 343

Modification No: -

ATA Chapter: 72

**ENGINE - POWER TURBINE - SECOND STAGE - INSPECTION/REPLACEMENT OF BLADES - P&WC
SERVICE BULLETIN NO. 14511****1. Planning Information****A. Effectivity**

All PC-12, PC-12/45, PC-12/47 and PC-12/47E Series aircraft with P&WC engine PT6A-67B or PT6A-67P (including engines held as spare).

Only certain engines are affected. Refer to P&WC Service Bulletin No. 14511, latest revision for a list of the engine serial numbers affected.

B. Concurrent Requirements

None.

C. Reason

The operational life of some Power Turbine (PT) blades may be reduced. P&WC have issued a service bulletin to advise operators to replace them with the same part number blades from a different vendor.

D. Description

Refer to P&WC Service Bulletin No. 14511, latest revision.

E. Compliance

Mandatory.

For blades that have less than 800 hours Time Since New (TSN):

CATEGORY 3 - P&WC recommends to do within 200 hours, no later than 12 months from the original release of the Service Bulletin, whichever is first.

For blades that have more than 800 hours TSN to HSI interval:

CATEGORY 3 - P&WC recommends to do this Service Bulletin at HSI.

NOTE: For On-Condition HSI. Do at the HSI Interval per the applicable TBO SB for the model.

For blades that have a TSN greater than HSI interval at Overhaul:

CATEGORY 3 - P&WC recommends to do this Service Bulletin at overhaul.

F. Approval

The technical content of this Service Bulletin is approved under the authority of DOA No. EASA. 21J. 357.

PILATUS advises Operators/Owners to check with their designated Airworthiness Authority for any changes, local regulations or sanctions that may affect the embodiment of this Service Bulletin.

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I. Manpower

Refer to P&WC Service Bulletin No. 14511, latest revision.

J. Weight and Balance

None.

K. Electrical Load Data

None.

L. Software

None.

M. References

Aircraft Maintenance Manual (AMM):

12-A-71-00-01-00A-920A-A 12-B-71-00-00-00A-920A-A
12-A-72-10-00-00A-920A-A 12-B-72-10-00-01A-920A-A

P&WC Service Bulletin No. 14511, latest revision.

P&WC Engine Overhaul Manual P/N 3038337, latest revision.

N. Publications Affected

None.

O. Interchangeability of Parts

Not applicable.

2. Material Information**A. Material - Price and Availability**

Refer to P&WC Service Bulletin No. 14511, latest revision.

If you need additional information about this modification, please contact your approved Service Center or:

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Operators are requested to advise Pilatus Aircraft Ltd, of the Manufacturer's Serial Number (MSN) and the flying hours of aircraft which are affected by this Service Bulletin.

B. Warranty

Refer to the PW&C Service Bulletin No. 14511, latest revision.

C. Material Necessary

Refer to P&WC Service Bulletin No. 14511, latest revision.

D. Operator Supplied Materials

None.

E. Tooling - Cost and Availability

None.