

Service Bulletin No: 61-001

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ATA Chapter: 61

**PROPELLER - PROPELLER CONTROL
INSTALLATION OF A REPLACEMENT PROPELLER CONTROL CABLE P/N 941.94.11.432****1. Planning Information****A. Effectivity**

PC-6 aircraft equipped with a P&WC PT6A-27 engine up to MSN 1000, and MSN 1003.

PC-6 aircraft MSNs 1001, 1002, 1004 and subsequent will be modified in production.

B. Concurrent Requirements

None.

C. Reason**(1) Problem**

The propeller control cable P/N 115.75.06.265 is no longer available.

(2) Solution

Install a replacement propeller control cable assy P/N 941.94.11.432.

D. Description

This Service Bulletin gives the data and instructions to remove the old control cable and mounting brackets, and install the new control cable assy (complete with mounting brackets).

E. Compliance

Optional.

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 Authorities for any changes, local regulations or sanctions that may affect the embodiment of this Service Bulletin.

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H. Manpower

	Total
Preparation	1.0
Removal	1.0
Installation	1.5
Test	1.0
Close up	1.0
TOTAL MAN-HOURS	5.5

I. Weight and Balance**(1) Weight Change**

+ 0,171 kg.

(2) Moment Change

+ 0,215 kg m.

J. Electrical Load Data

Not changed.

K. Software

Not changed.

L. References

Aircraft Maintenance Manual (AMM): 06-40-00, 20-31-00, 71-00-00, 71-10-00, 76-10-00.

Illustrated Parts Catalog (IPC): 61-21-01.

M. Publications Affected

AMM: 61-20-00, 71-00-00, 76-10-00.

IPC: 61-21-01.

N. Interchangeability of Parts

Pre and Post SB 61-001 propeller control cables are not interchangeable.

2. Material Information

A. Material - Price and Availability

No Modification Kit is required for this Service Bulletin.

Operators should send orders for parts to their Customer Liaison Manager at Pilatus Aircraft Ltd., 6371 Stans, Switzerland.

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