

FOR PLANNING PURPOSES

SERVICE BULLETIN

SERVICE BULLETIN NO: 24-006

REF NO: 059

MODIFICATION NO: 96 0761

ATA CHAPTER: 24

INSTALLATION OF A CABLE TIE ATTACHMENT AT FRAME 40**1. Planning Information****A. Effectivity**

- (1) All aircraft up to and including MSN 160.
- (2) This Service Bulletin will be incorporated prior to delivery on aircraft MSN 161 and subsequent.

B. Reason

Instances have occurred where the cable bundle, secured to the fuselage structure - aft of Frame 40 - rubs on the structure. Should this be allowed to carry on it could lead to loss of certain signal indications. The remedy for this problem is to install a cable tie attachment.

A possibility exists for the RH lower control cable to chafe on the lower structure of Frame 40. The remedy for this problem is to install a piece of Teflon directly on the inner face of the structure.

C. Description

Accomplishment of this Service Bulletin consists of completing the following tasks:

NOTE: PILATUS recommend that these two improvements are incorporated at the next 100 hour (or 3 months) inspection - when the aircraft battery is removed (AMM 07-20-10).

- (1) Remove the aircraft battery.
- (2) Install a simple cable tie attachment to the rear of Frame 40 (LH side) - looking forward.
- (3) Install a piece of Teflon strip to the lower edge of Frame 40 (RH side) - looking forward.
- (4) Reinstall the aircraft battery.

D. Compliance

Highly Recommended.

E. Approval

The technical aspects of this Service Bulletin have been approved by the Federal Office for Civil Aviation (FOCA) of Switzerland.

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

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F. Manpower

Task	Man-hours
Preparation	0.5
Installation of cable tie attachment	0.25
Installation of Teflon strip	0.25 + approx. 2 Hours Curing Time
Close-up	0.5
TOTAL MAN-HOURS	1.5

NOTE: Man-hours figures are calculated for units installed in the aircraft and represent the total time estimated for the task.

G. Material - Cost and Availability

(1) Material

Operators should contact their authorized PILATUS SERVICE CENTER, or contact the following; for further information regarding this Service Bulletin:

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

(2) Cost and Availability

H. Tooling

None.

I. Weight and Balance

Not Affected.

J. References

Aircraft Maintenance Manual (AMM), Chapters, 06-20-00, 07-10-00 and 24-30-07.

K. Publications Affected

Illustrated Parts Catalog (IPC), Chapter 24-50-03.