



PILATUS AIRCRAFT LTD. CH-6371 STANS, SWITZERLAND

FOR PLANNING PURPOSES

SERVICE BULLETIN

SERVICE BULLETIN NO: 53-005

REF NO: 236

MODIFICATION NO: EC-08-0475

ATA CHAPTER: 53

FUSELAGE - FORWARD FUSELAGE FRAME 13 LIGHTENING HOLE EDGE PROTECTION - INSPECTION

1. Planning Information

A. Effectivity

(1) PC-12/47E aircraft MSN 545 and 1002 to 1079.

B. Concurrent Requirements

None.

C. Reason

(1) Problem

Possible unprotected edges on the lightening holes at frame 13.

(2) Solution

Install edge protection to the lightening holes.

D. Description

This Service Bulletin gives the data and instructions necessary to:

- Do the inspection of the lightening holes at frame 13
- Install edge protection to the lightening holes in frame 13.

E. Compliance

Highly Recommended.

F. Approval

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

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.

G. Manpower

Pilatus recommends that you do this modification at the same time as the annual inspection.

	Total
Preparation	1.5
Inspection	0.25
Install edge protection	0.5
Close up	1.5
TOTAL MAN-HOURS	3.75

NOTE: Man-hours figures do not include the time required to cure sealants and adhesives.

H. Weight and Balance

(1) Weight Change

Not affected.

(2) Moment Change

Not affected.

I. Electrical Load Data

Not changed.

J. Software

Not changed.

K. References

Aircraft Maintenance Manual (AMM):

- 12-B-24-00-00-00A-901A-A
- 12-B-25-10-03-00A-920A-A

L. Publications Affected

Not applicable.

M. Interchangeability of Parts

Not applicable.

2. Material Information

A. Material - Price and Availability

No modification kit is necessary to accomplish this Service Bulletin.

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.

PILATUS AIRCRAFT LTD.,
CUSTOMER SUPPORT MANAGER,
CH-6371 STANS,
SWITZERLAND

General Aviation:
Tel: + 41 41 619 6208
Fax: + 41 41 619 7311
eMail: SupportPC12@pilatus-aircraft.com

Government:
Tel: + 41 41 619 6226
Fax: + 41 41 619 6170
eMail: snolan@pilatus-aircraft.com

PILATUS BUSINESS AIRCRAFT LTD.,
PRODUCT SUPPORT DEPARTMENT
11755 AIRPORT WAY
BROOMFIELD, CO 80021.
UNITED STATES OF AMERICA

Tel: 303 465 9099
Fax: 303 465 6040
eMail: Productsupport@PilBal.com

PILATUS AUSTRALIA Pty LTD.
17 JAMES SCHOFIELD DRIVE
ADELAIDE AIRPORT SA 5950
AUSTRALIA

Tel: (08) 8234 4433
Fax: (08) 8234 4499
Free Call: 1800 445 007
eMail: SupportPC12@pilatus.com.au

B. Warranty Statement

Credit for labour will be issued for all affected aircraft on approval of a warranty claim, provided the work is accomplished by an authorized Service Center within 12 months from the issue date of this Service Bulletin.

C. Material Necessary for Each Aircraft

(1) Material to be Procured

No modification kit is necessary to accomplish this Service Bulletin.