

SERVICE BULLETIN

SERVICE BULLETIN NO: 25-032

REF NO: 202

MODIFICATION NO: EC-06-0428

ATA CHAPTER: 25

EQUIPMENT AND FURNISHINGS - PASSENGER COMPARTMENT EXECUTIVE SEAT LEGS - REPLACEMENT

1. Planning Information

A. Effectivity

- (1) PC-12 and PC-12/45 aircraft MSN 101 thru MSN 683 with executive passenger seats (seats) Vendor Part Number (VPN) 403150-1 or 403150-2 with Serial Numbers identified in Decrane Aircraft Service Bulletin SB05147B.
- (2) Seats VPN 403150-1 or 403150-2 with Serial Numbers identified in SB05147 held as spare.

B. Concurrent Requirements

None

C. Reason

(1) Problem

The legs of some seats with the following part numbers are made from the incorrect material.

VENDOR PART No.	PILATUS PART No.
403150-1	959.30.01.617, 959.30.01.619, 959.30.01.621, 959.30.01.623, 959.30.01.625, 959.30.01.627, 959.30.01.629 and 959.30.01.631
403150-2	959.30.01.618, 959.30.01.620, 959.30.01.622, 959.30.01.624, 959.30.01.626, 959.30.01.628, 959.30.01.630 and 959.30.01.632

(2) Solution

Replace the affected legs with legs made from the correct material.

D. Description

SB05147B gives the data and instructions to do an inspection of the seats and replace the leg as applicable.


PILATUS
PC12
SERVICE BULLETIN

E. Compliance

Mandatory.

Required not later than Jan 31/2007.

F. Approval

The technical content of this document is approved by the Federal Office of Civil Aviation (FOCA) of Switzerland.

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

The man-hour totals given below are for the modification of one seat.

	Total
Inspection/Seat	5 mins
Removal/Seat (if necessary)	15 mins
Modification/Seat (if necessary)	25 mins
Installation/Seat (if necessary)	15 mins
TOTAL MAN-HOURS/SEAT	1.00 hr

H. Weight and Balance

(1) Weight Change

Not applicable.

(2) Moment Change

Not applicable.

I. Electrical Load Data

Not changed.

J. Software

Not changed.

K. References

Aircraft Maintenance Manual (AMM): 25-21-01.

Decrane Aircraft Seating Company: SB05147B.

≡PILATUS≡
PC12
SERVICE BULLETIN

L. Publications Affected

Not applicable.

M. Interchangeability of Parts

Pre and Post-Service Bulletin 25-032 are not interchangeable.

PILATUS
PC12
SERVICE BULLETIN

2. Material Information

A. Material - Price and Availability

Operators should send orders for Service Bulletin Modification Kits, to their Authorized Pilatus Service Center, or to:

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

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: info@pilatus.com.au

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.

Modification Kit Number	Price	Availability
500.50.12.304	Contact address above	Contact address above

B. Warranty

Credit will be issued for all affected aircraft on approval of a warranty claim provided the work is accomplished by an authorized Service Center not later than Jan 31/07.

C. Material Necessary for Each Affected Seat

(1) Material to be Procured

Modification Kit No. 500.50.12.304 consists these parts:

PILATUS PART NO.	DESCRIPTION	VENDOR PART NO.	QTY	DISP. CODE
959.30.01.693	PEDESTAL LEG (LH)	431005-17	1	R
959.30.01.694	PEDESTAL LEG (RH)	431005-18	1	R
959.30.01.695	PLACARD	302075-9	1	N

Disposition Codes: D - Discard / N - New / R - Return to Pilatus

PILATUS
PCI2
SERVICE BULLETIN

(2) Operator Supplied Materials

Not applicable.

D. Material Necessary for Each Spare

(1) Material to be Procured

Modification Kit No. 500.50.12.304 consists these parts:

PILATUS PART NO.	DESCRIPTION	VENDOR PART NO.	QTY	DISP. CODE
959.30.01.693	PEDESTAL LEG (LH)	431005-17	1	R
959.30.01.694	PEDESTAL LEG (RH)	431005-18	1	R
959.30.01.695	PLACARD	302075-9	1	N

Disposition Codes: D - Discard / N - New / R - Return to Pilatus

(2) Operator Supplied Materials

Not applicable.

E. Re-identified Parts

Not applicable.

F. Tooling - Cost and Availability

Not applicable.


SERVICE BULLETIN

3. Accomplishment Instructions - Aircraft

A. Inspection

- (1) Remove the seat pan cushion from the AFT facing seats.
- (2) Identify the VPN and the serial number.

NOTE: You can see the Identification Tag through the lightening holes in the seat pan.

- (3) Install the cushion in the seat pan.

B. Modification

Do this procedure only on seats with VPN and serial numbers identified in SB05147B.

- (1) Remove the seats from the aircraft (Ref. AMM: 25-21-01, Page Block 401).
- (2) Do the procedure given in SB05147B.

C. Close up

- (1) Install the seats (Ref. AMM: 25-21-01, Page Block 401).
- (2) Remove all tools and materials. Make sure the work areas are clean.

D. Documentation

Make an entry in the Aircraft Logbook to record the incorporation of this Service Bulletin.

4. Accomplishment Instructions - Spares

A. Inspection

- (1) Remove the seat pan cushion from the AFT facing seats.
- (2) Identify the VPN and the serial number.

NOTE: You can see the Identification Tag through the lightening holes in the seat pan.

- (3) Install the cushion in the seat pan.

B. Modification

Do this procedure only on seats with VPN and serial numbers identified in SB05147B.

- (1) Do the procedure given in SB05147B.

C. Close up

- (1) Remove all tools and materials. Make sure the work areas are clean.

D. Documentation

- (1) Make an entry in the spare parts inventory list that this modification has been incorporated.