

FOR PLANNING PURPOSES

SERVICE BULLETIN

SERVICE BULLETIN NO: 53-004

REF NO: 200

MODIFICATION NO:

ATA CHAPTER: 53

FUSELAGE - CENTER FUSELAGE FR21, IN THE AREA OF THE WING UPPER-ATTACHMENT LUGS - INSPECTION

1. Planning Information

A. Effectivity

- (1) All PC-12 and PC-12/45 up to, and including, MSN 617.

B. Concurrent Requirements

None.

C. Reason

(1) Problem

Operators have reported that damage has been found on FR21 in the area adjacent to the wing upper-attachment lugs, left and right.

(2) Cause

It is thought the damage occurred during assembly of the aircraft.

(3) Solution

Carry out an inspection of FR21 adjacent to the wing upper-attachment lugs, left and right, and repair, if necessary.

D. Description

This Service Bulletin gives the data and instructions necessary to:

- Do the inspection of FR21, adjacent to the wing upper-attachment lugs, left and right
- Repair the damage to FR21, if necessary.

E. Compliance

Mandatory.

Required within 12 months after the effective date of this Service Bulletin, unless already accomplished.

NOTE: Pilatus recommends that Operators accomplish this Service Bulletin at the next annual servicing.

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F. Approval

The technical content of this Service Bulletin is approved by the Federal Office for Civil Aviation (FOCA) of Switzerland as an Airworthiness Directive.

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

	Total	Total For each Repair No. 1	Total For each Repair No. 2
Preparation	0.50		
Inspection of the Lugs	1.00		
Repair No. 1		0.50	
Repair No. 2			2.00
Close up	1.00		
TOTAL MAN-HOURS	2.50	0.50	2.00

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). 06-20-00

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.

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