

Service Bulletin No: 53-008

Ref No: 348

Modification No: EC-15-0510

ATA Chapter: 53

**FUSELAGE - CENTER FUSELAGE  
INSTALL CHAFE PROTECTION TAPE ON THE FUSELAGE SKIN****1. Planning Information****A. Effectivity**

All PC-12, PC-12/45, PC-12/47 and PC-12/47E aircraft MSN 101 and up.

**B. Concurrent Requirements**

None.

**C. Reason****(1) Problem**

Chafe damage of the fuselage skin has been reported.

**(2) Cause**

Chafing between fairing panels and the fuselage skin.

**(3) Solution**

Install chafe protection tape on the fuselage skin.

**D. Description**

This Service Bulletin gives the instructions and data necessary to install chafe protection tape on the fuselage skin.

Revision 1 to this Service Bulletin updates the length of anti-chafe tape for Part 1, 2 and 3. No rework is required for Operators who have already embodied this Service Bulletin at initial issue.

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

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**H. Manpower**

The man-hours given are for the incorporation of this Service Bulletin during the Annual Inspection.

Task	MAN-HOURS		
	Part 1	Part 2	Part 3
Preparation	0.5	0.5	0.5
Modification	1.0	2.0	6.0
Close-Up	0.5	0.5	0.5
<b>TOTAL MAN-HOURS</b>	<b>2.0</b>	<b>3.0</b>	<b>7.0</b>

**NOTE:** Man-hours do not include drying time for paints.

**A. Weight and Balance**

Not changed.

**B. Electrical Load Data**

Not changed.

**C. Software**

Not changed.

**D. References**

**NOTE:** Throughout this Service Bulletin AMM/SRM references are given without the model prefix.

For PC-12, PC-12/45 and PC-12/47 aircraft, prefix references with 12-A.

For PC-12/47E aircraft, prefix references with 12-B.

06-20-00-00A-040A-A	20-31-00-00A-070A-A	20-40-10-00A-901A-A
20-50-00-00A-901A-A	24-00-00-00A-901A-A	33-40-00-00A-903A-A
33-40-00-00A-903B-A	33-46-01-00A-920A-A	53-20-01-00A-664B-A

**E. Publications Affected**

AMM, IPC.

**F. Interchangeability of Parts**

Not interchangeable.

**1. Material Information****A. Material - Price and Availability**

Operators that require additional information and/or Service Bulletin materiel, should contact their Authorized Pilatus Service Center, or to:

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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.

**B. Material Necessary for Each Aircraft**

**NOTE:** Part Numbers given in this Service Bulletin are correct at the time of approval. Pilatus Aircraft Ltd. reserves the right to change the part numbers as necessary. Part numbers of items delivered with the Modification Kit are correct when the kit is dispatched. This could lead to differences between those part numbers quoted in this Service Bulletin and the Modification Kit if parts are superseded. Operators are requested to check the IPC for delivered parts which differ from those listed in the Service Bulletin Materials Kit List.