

**FOR PLANNING PURPOSES**

# SERVICE BULLETIN

SERVICE BULLETIN NO: 25-033

REF NO: 208

MODIFICATION NO: EC 07-0168, EC 07-0270

ATA CHAPTER: 25

## EQUIPMENT / FURNISHINGS INTRODUCTION OF COVERS TO PREVENT WATER INGRESS

### 1. Planning Information

#### A. Effectivity

All PC-12, PC-12/45 and PC-12/47 aircraft up to and including MSN 810. This modification will be incorporated in production on MSN 811 and subsequent.

#### B. Concurrent Requirements

None

#### C. Reason

##### (1) Problem

Customers have reported failure of the EFIS tubes because of the ingress of water.

##### (2) Cause

Condensation water from the windshields can get onto or into the EFIS tubes via the glareshield and the lightening holes in the lower window sill.

##### (3) Solution

Pilatus has introduced a modification which closes some of the lightening holes in the lower window sill and drains the water away from the instrument panels,

#### D. Description

This Service Bulletin gives the necessary data and instructions to install the new protective covers behind the glareshield.

#### 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 local Airworthiness Authorities for any changes, local regulations or sanctions that may affect the embodiment of this Service Bulletin.

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**G. Manpower**

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

	At Annual Inspection	Not at Annual Inspection
Preparation	1.50	4.50
Installation of the new covers	1.00	1.00
Close up	2.00	5.00
<b>TOTAL MAN-HOURS</b>	<b>4.50</b>	<b>10.5</b>

**H. Weight and Balance**

**(1) Weight Change**

Negligible.

**(2) Moment Change**

Negligible.

**I. Electrical Load Data**

Not changed.

**J. Software**

Not changed.

**K. References**

Aircraft Maintenance Manual (AMM), Chapter 24-00-00, 25-10-03, 25-21-07 and 33-10-01.

**L. Publications Affected**

Illustrated Parts Catalog (IPC), Chapter 25-10-00.

**M. Interchangeability of Parts**

Not applicable.

**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  
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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 aircraft which are affected by this Service Bulletin.