

**INDICATING/RECORDING SYSTEMS - OVERHEAD CONTROL PANEL -  
REPLACEMENT OF THE MASTER POWER SWITCH GUARD****1. Planning Information****A. Effectivity**

PC-12/45 and PC-12/47 Series aircraft (MSN 321, 401-544, 546-888) with Overhead Control Panel P/N 972.81.32.102 or 972.81.32.109 installed.

**B. Concurrent Requirements**

None.

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

Accidental operation of the master power switch can occur if the master power switch guard becomes damaged.

**(2) Solution**

Replace the existing master power switch guard with the improved design master power switch guard.

**D. Description**

This Service Bulletin gives the data and instructions necessary to use the Matt Black Systems Service Bulletin JWPIIL PC12 OH02 SB01:

- To remove the existing switch guard for the master power switch
- To install the improved design switch guard for the master power switch.

**E. Compliance**

Recommended at the next annual inspection.

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

**G. Copyright and Legal Statement**

© Pilatus Aircraft Ltd. This document contains proprietary information that is protected by copyright. All rights are reserved. No part of this document may be copied, reproduced or translated to other languages without the prior written consent of Pilatus Aircraft Ltd.

In connection with the use of this document, Pilatus does not provide any express or implied warranties and expressly disclaims any warranty of merchantability or fitness for a particular purpose. This document contains trade secrets, confidential and/or proprietary information of Pilatus and technical data subject to export control laws and regulations, including the U.S. Export Administration Regulations (EAR). Disclosure or distribution of this document contrary to the EAR, and other laws and regulations, is strictly forbidden. The above restrictions may apply to data on all pages of this document.

**H. Manpower**

<b>Task</b>	<b>Man-hours at Annual Inspection</b>
Remove the overhead control panel	0.1
Remove and install the switch guard	0.5
Install the overhead control panel	0.1
Preparation for a ground run	N/A
Test the overhead control panel and switch guard	0.3
<b>TOTAL MAN-HOURS</b>	<b>1.0</b>

NOTE: The man-hours given above do not include a cure time for adhesive of 24 hours.

**I. Weight and Balance**

Not changed.

**J. Electrical Load Change Data**

Not changed.

**K. Software**

None.

**L. References**

Aircraft Maintenance Manual (AMM):

12-A-20-31-00-00A-070A-A    12-A-24-00-00-00A-901A-A    12-A-31-10-00-00A-920A-A

Matt Black Systems Service Bulletin:

Document No. JWPIL PC12 OH02 SB01 (at the latest revision).

**M. Publications Affected**

Illustrated Parts Catalog

Matt Black Systems Component Maintenance Manual:

Document No. JWPIL PC12 OH02 CMM (at the latest revision).

**N. Interchangeability of Parts**

Not applicable.

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

If you require more information about this modification, please contact us as follows:

PILATUS AIRCRAFT LTD  
CUSTOMER SUPPORT MANAGER  
CH-6371 STANS  
SWITZERLAND

General Aviation:  
Tel: +41 41 619 3333  
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: +1 303 465 9099  
Fax: +1 303 465 6040  
eMail: SupportPC12@PilBal.com

PILATUS AUSTRALIA PTY LTD  
17 JAMES SCHOLFIELD DRIVE  
ADELAIDE AIRPORT SA 5950  
AUSTRALIA

Tel: +61 8 8238 1600  
Fax: +61 8 8234 4499  
Free call: +61 1800 PILATUS (745 2887)  
eMail: SupportPC12@pilatus.com.au

Modification Kit Number	Price	Availability
-	Contact address above	3 months lead time

**B. Warranty**

Spare parts will be supplied free of charge for all affected aircraft, provided the work is accomplished by an authorized Service Center within 24 months from the original issue date of this Service Bulletin.

**C. 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 Materials Kit are correct when the kit is dispatched. This could lead to differences between those part numbers quoted in this Service Bulletin and the Materials 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.

**(1) Material to Order from Pilatus**

NOTE: The material will be supplied free of charge within 24 months from the original issue date of this Service Bulletin.