

Service Bulletin No: 52-008

Ref No: 319

Modification No: EC-13-0558, EC-14-0355

ATA Chapter: 52

**DOORS - CARGO  
INTRODUCTION OF A NEW DOOR HANDLE SWITCH****1. Planning Information****A. Effectivity**

All PC-12, PC-12/45, PC-12/47 and PC-12/47E aircraft MSN 101 thru 1500.

MSN 1501 and up will have this modification embodied at production.

**B. Concurrent Requirements**

None.

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

MSN 101-120 - The cargo door handle proximity switch is no longer available.

MSN 121-1500 - Unsatisfactory performance of the cargo door handle microswitch.

**(2) Cause**

MSN 101-120 - Obsolescence.

MSN 121-1500 - The quality of the microswitch installation can cause performance issues.

**(3) Solution:**

Replace the existing cargo door locking lever and switch with a new locking lever and a new improved microswitch.

**D. Description**

This Service Bulletin gives the instructions and data necessary to install an improved switch for the cargo door handle locked indication.

Revision 1 to this Service Bulletin updates the kit number and corrects a part number. Customers who have embodied this Service Bulletin at an earlier revision do not need to take any action.

**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.

**G. Copyright**

© 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.

**H. Manpower**

<b>Task</b>	<b>Man-hours</b>
Preparation	0.75
Modification	1.75
Close-Up	1.25
<b>TOTAL MAN-HOURS</b>	<b>3.75</b>

**I. Weight and Balance**

Not changed.

**J. Electrical Load Data**

Not changed.

**K. Software**

Not changed.

**L. References**

**NOTE:** Throughout this Service Bulletin AMM 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.

21-31-00-00A-070A-A	24-00-00-00A-901A-A	25-21-03-00A-920A-A
25-22-03-00A-920A-A	52-70-00-00A-903A-A	52-70-04-00A-920A-A

**M. Publications Affected**

AMM, IPC, WDM.

**N. Interchangeability of Parts**

Not interchangeable.

**2. 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:

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: Productsupport@PilBal.com

PILATUS AUSTRALIA PTY LTD  
17 JAMES SCHOFIELD 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

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.