

SERVICE BULLETIN

SERVICE BULLETIN NO: 76-001

REF NO: 175

MODIFICATION NO: 03 0075

ATA CHAPTER: 76

ENGINE CONTROLS - POWER CONTROL INTRODUCTION OF GUARD FOR THE ENGINE CONDITION LEVER

1. Planning Information

A. Effectivity

All PC-12 and PC-12/45 aircraft from MSN 101 thru 520.

B. Concurrent Requirements

None

C. Reason

(1) Problem

The accidental movement of the engine-condition lever to the cut-off position by the pilot is possible.

(2) Cause

The engine-condition lever overrides the hard-stop between the ground idle position and the cut-off position when the engine-condition lever is moved up and aft.

(3) Solution

A new guard is installed to prevent the accidental movement of the engine-condition lever. The new guard is moved to the right of the engine-condition lever by the pilot before the engine-condition lever is moved to the cut-off position

D. Description

This Service Bulletin gives the data and the instructions necessary to install a guard which prevents the accidental movement of the engine-condition lever to the cut-off position.

E. Compliance

Optional.

F. Approval

The technical content of this document is approved under the authority of FOCA DOA Nr. FOCA.JA.002.

G. Manpower

	Total
Preparation	1.0
Modification of the	5.5
Close up	1.5
TOTAL MAN-HOURS	8.0

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), 25-10-01, 25-10-03, 27-50-00, 33-00-00, 76-10-00 and 76-20-00.

L. Publications Affected

Pilots Operating Handbook, 7-36

AMM, 76-00-00

Illustrated Parts Catalog, 76-00-00.

M. Interchangeability of Parts

Pre and Post-SB 76-001 are not interchangeable as single units.

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 LIAISON MANAGER,
CH-6371 STANS,
SWITZERLAND

General Aviation:
Tel: + 41 41 619 6319
Fax: + 41 41 619 6224
eMail: asommer@pilatus-aircraft.com

Government:
Tel: + 41 41 619 6509
Fax: + 41 41 619 6224
eMail: rpaterson@pilatus-aircraft.com

PILATUS BUSINESS AIRCRAFT LTD.,
PRODUCT SUPPORT DEPARTMENT
11755 AIRPORT WAY
BROOMFIELD, CO 80021.
UNITED STATES OF AMERICA

Tel: 303 465 9099
Fax: 303 465 6040
eMail: Productsupport@PilBal.com

PILATUS AUSTRALIA (Pty.) LTD.,
PO BOX 732
MARLESTON SA 5033
AUSTRALIA

Tel: (08) 8234 4433
Fax: (08) 8234 4499
Free Call: 1800 445 007
eMail: info@pilatus.com.au

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