

FOR PLANNING PURPOSES

SERVICE BULLETIN

SERVICE BULLETIN NO: 33-003

REF NO: 097

MODIFICATION NO: 98-0117/99-0010

ATA CHAPTER: 33

LIGHTS - EXTERIOR INSTALLATION OF LOGO LIGHTS

1. Planning Information

A. Effectivity

All PC-12, PC-12/45 and PC-12/47 aircraft from MSN 101 up to and including MSN 999, except for aircraft MSN 545, as a Customer option.

B. Concurrent Requirements

This Service Bulletin can be accomplished at the same time as PC-12 SB's 33-001 and 33-002.

C. Reason

(1) Problem

None - this is a product improvement.

(2) Cause

Lack of Customer Logo illumination.

(3) Solution

Install two logo lights on the underside of each side of the horizontal stabilizer.

D. Description

This Service Bulletin introduces two logo lights - fitted to the underside of the horizontal stabilizer, together with the necessary wiring and operating circuit breakers switches.

Revision A corrects the part numbers of the covers in Para 2.C.(1).

Revision 1 changes the Effectivity and updates the Service Bulletin to the latest standard.

E. Compliance

Optional, at Customer request.

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.

G. Manpower

	Total
Preparation	5.0
Installation of Logo lights	15.0
Close up	9.0
TOTAL MAN-HOURS	29.0

NOTE: Man-hours figures do not include the time required to cure sealants and adhesives.

H. Weight and Balance

(1) Weight Change

+ 0.975 kg (+2.15 lb).

(2) Moment Change

+ 13.114 mkg (+1138.3 in lb).

I. Electrical Load Data

Not changed.

J. Software

Not changed.

K. References

Aircraft Maintenance Manual (AMM), Chapters 06-00-00, 06-10-00, 07-10-00, 24-00-00, 24-30-07, 25-10-01, 25-10-03, 25-10-04, 25-21-01, 25-21-04, 25-21-05, 25-21-06, 25-21-07, 25-22-01, 25-22-04, 25-23-01, 55-20-01 and 71-00-00.

Wiring Diagram Manual (WDM), Chapters 33-42-00 and 33-45-00.

L. Publications Affected

AMM, Chapter 33.

Illustrated Parts Catalog (IPC), Chapter 33.

WDM, Chapters 33-42-00 and 33-45-00.

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:

PILATUS AIRCRAFT LTD.,
CUSTOMER SUPPORT MANAGER,
CH-6371 STANS,
SWITZERLAND

General Aviation:
Tel: + 41 41 619 6208
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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.