

FOR PLANNING PURPOSES

SERVICE BULLETIN

SERVICE BULLETIN NO: 04-008

REF NO: 204

MODIFICATION NO: 06 0599

ATA CHAPTER: 04

AIRWORTHINESS LIMITATIONS
CONVERSION of PC-12/45 AIRCRAFT MSN 684, MSN 710, MSN 723, MSN 728 and MSN 745 to PC-12/47 AIRCRAFT

1. Planning Information

A. Effectivity

PC-12/45 aircraft MSN 684, MSN 710, MSN 723, MSN 728 and MSN 745.

B. Concurrent Requirements

None

C. Reason

All PC-12 aircraft from MSN 684 and subsequent were built as PC-12/47. However, due to the fact that the PC-12/47 was not approved by the European Aviation Safety Agency (EASA) until June 2006, some aircraft had to be delivered as PC-12/45 variants. Customers, who had these aircraft (MSNs 684, 710, 723, 728 and 745) can install a modification which will permit them to convert their aircraft to PC-12/47. Due to several differences in specification and certification, there is no modification available to convert PC-12/45 before MSN 684.

D. Description

This Service Bulletin gives the data and instructions necessary to:

- Replace the pilot's and co-pilot's AirSpeed Indicators (ASI)
- Replace the VMO/MMO placard (installed below the pilot's ASI)
- Install an additional identification placard in front of the PC-12/45 identification placard.

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.

G. Manpower

	Total
Preparation	0.50
Replacement of the two ASI's	1.00
Replacement of the VMO/MMO placard	0.50
Installation of the new identification plate	0.50
Close up	2.50
TOTAL MAN-HOURS	5.00

NOTE: Man-hours figures do not include the time required to cure consumable materials.

H. Weight and Balance

(1) Weight Change

Not changed.

(2) Moment Change

Not changed.

I. Electrical Load Data

Not changed.

J. Software

Not changed.

K. References

Aircraft Maintenance Manual (AMM): 06-20-00, 11-00-00, 11-20-00, 34-11-20, 34-16-00, 34-16-01.

Structural Repair Manual (SRM): 51-40-03.

L. Publications Affected

Illustrated Parts Catalog: 11-20-00, 11-30-00, 31-11-01, 31-11-05.

M. Interchangeability of Parts

Pre and Post-SB 04-008 components are not interchangeable.

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,
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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.