

# SERVICE LETTER

**SUBJECT: INCORRECT MODE S CODE**

To all Customers, Operators and Service Centers:

Date: Mar 30/07

This Service Letter is issued to draw attention to the following information:

## **INCORRECT MODE S CODE**

It has come to the attention of Pilatus that several PC-12 aircraft currently operate with a miscoded transponder.

When an aircraft is delivered, it is the operator's responsibility to make sure that the transponder is programmed to agree with the registration (Call sign).

Additionally, the ELT and TCAS (if installed) are also affected by the same requirement.

Therefore, Pilatus recommends Customers, Operators or Service Centers, at the earliest opportunity, do a test and if necessary, reprogramming, of:

- The Mode S code (Refer to Aircraft Maintenance Manual (AMM), 34-54-00, Page Block 501, Config 1 or 2 as applicable):
  - (1) For aircraft with KT70 transponders installed, the 24-bit code ICAO aircraft address is shown when the system boots up.
  - (2) For aircraft with Garmin GTX330 transponders installed, refer to the installation manual.
- The ELT (Use a SARSAT Beacon tester and the manufacturers instructions)
- The TCAS (if installed) (Use the TCAS test set and the manufacturers instructions).

Operators requiring further information on this subject, please contact one of the addresses given below:

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