

## Service Information

### Maintenance Requirements for Products of f.u.n.k.e. AVIONICS GmbH

The German "Luftfahrtbundesamt" has published the "Nachrichten für Luftfahrer" NfL-2-382-17 on 19-Dec-2017 which cancels the previously required periodic checks of an aircraft's avionics according to NfL II-25/09, NfL II-14/10 and NfL II-16/10.

Instead, any maintenance must now be conducted according to instructions for continuous airworthiness made by the avionics manufacturers.

For affected devices build by f.u.n.k.e. AVIONICS we hereby declare:

**VHF Transceivers type ATR833, ATR833S, ATR833-II, ATR833A, ATR833A-II:**

These devices do not require scheduled maintenance for continuous airworthiness from the manufacturer's point of view.

**Mode S Transponders Type TRT600, TRT800, TRT800A, TRT800H:**

These devices do not require scheduled maintenance for continuous airworthiness from the manufacturer's point of view.

However, for the Mode S transponders the following NfL rule applies:

*"If the instructions for continuous airworthiness by the transponder's manufacturer do not contain such maintenance instructions a check of the functionality according to the active release of EASA SIB 2011-15 is required at an interval of 2 years."*

Accordingly, the transponder must be checked every 2 years, especially if the transmitted altitude is corresponding to the cockpit altimeter.