

Technical Info

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Auto steering

RCXX and RFCXX Compasses

Loose wires in plug-in terminal board

It has come to our attention that an increasing number of Fluxgate- and Rate Compasses have been replaced/returned during the past few months.

Observations:

The compasses may give an intermittent "Compass data missing" alarm in autopilot installations.

Cause:

Further investigations have revealed that one or more wires in the compass cable may come loose in the plug-in terminal at the pcb because the terminal screws have not been fully tightened.

Unfortunately, this potential problem cannot be tracked back to a specific production series or from specific serial no's.

Remedy:

The compasses need to be opened and checked for loose wires.

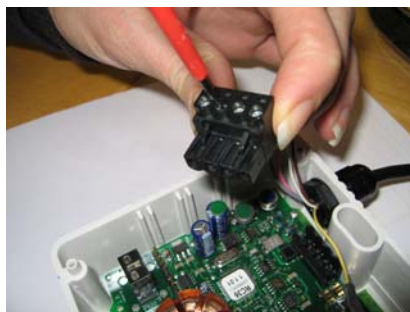
We have already checked and rectified all compasses in stock at Navico Egersund, Simrad Inc. and NLE (Navico Logistics Europe). For your information, the percentage of compasses with loose wires was just above 10% of checked units.

If you receive any reports of intermittent compass problems could you please ensure that the wiring to the plug in terminal is checked and if necessary secured.

We deeply regret this situation and hope it will not cause you or your customers too much inconvenience.

Normal warranty terms apply.

See attached photos showing the terminal inside a RC36.



Contact information

If you have any further queries, please contact:

Inge Kvalbein
inge.kvalbein@navico.com