

Technical Bulletin

TB-96829 / August 9, 2017

B150M Thru-Hull Transducer Transformer Issue

Product:	000-13922-001; 000-13921-001; 000-13920-001
Product Description:	B150M Transducer
Effective Date:	August 9, 2017
Inspect/Update Current Inventory:	N/A

We have discovered that a number of xSonic B150M transducers have been manufactured with an incorrect transformer. This could result in performance degradation over time, and in extreme cases, transducer failure.

To resolve the issue, Airmar® has supplied a matching box (shown below) that can be used inline between the transducer and echosounder.



Airmar Matching Box P/N 985-11552-001

This issue affects B150M xSonic transducers with 0, 12 & 20 degree tilt in the following serial number range:

S/N 3765561 to 3765585

S/N 3772948 to 3773098

S/N 3778350 to 3778399

S/N 3778524 to 3778541

S/N 3792595 to 3792666

S/N 3812324 to 3812377

S/N 3817354 to 3817425

S/N 3823552 to 3823659.



The serial number can be found on the Airmar tag on the plug end of the transducer cable as shown above.

Customers or dealers with transducers within the effected S/N range can order the matching box P/N 985-11552-001 at no charge by contacting your Navico® Service Center.

If the transducer has suffered performance degradation, please arrange a replacement/exchange transducer by contacting your Navico Service Center.

For More Information:

U.S. Based Resellers Technical and Order Support: (800) 324-4737

Canada Based Resellers Technical Support: (855) 361-1564

You may also send any inquiries via email to the addresses listed below, according to your sales-group classification:

- OEM/Boatbuilder – oem-bb@navico.com
- International/Latin America – international@navico.com
- National Retail – retail@navico.com
- Dealers/Distributors – orders@navico.com