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Erratic Transducer Display

Models Affected

NOTE: Identify the model number first and then reference the serial number range.

Models Covered	Serial Number
W55L Wireless/48" shaft 970100090	9B928788–9B928788
	9B929117–9B929128
	9B930098–9B930103
	9B930346–9B930375
	9B931874–9B932657
	9B932664–9B933601
	9B933603–9B933623
	9B933625–9B933625
	9B933751–9B933754
	9B933938–9B933976
	9B947069–9B950073
W55L Wireless/54" shaft 970100100	9B928791–9B928791
	9B929129–9B929143
	9B930376–9B930386
	9B931850–9B931873
	9B932616–9B932646
	9B933421–9B933421
	9B933469–9B933508
	9B933977–9B933991
	9B933993–9B934001
	9B934918–9B934989
	9B936242–9B936242
9B937031–9B937048	
9B947416–9B950055	

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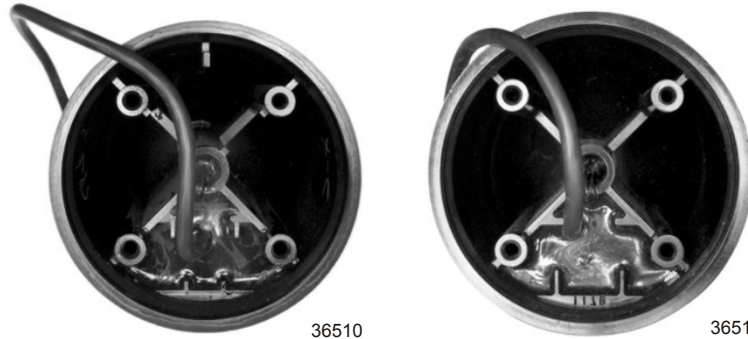
Models Covered	Serial Number
W75L Wireless/48" shaft 970100110	9B928789-9B928789
	9B929144-9B929155
	9B930387-9B930422
	9B931032-9B931032
	9B931898-9B931920
	9B932677-9B932688
	9B933370-9B933417
	9B933721-9B933721
	9B933724-9B933735
	9B934002-9B934025
	9B934990-9B935049
	9B936382-9B936405
	9B937237-9B937320
	9B939160-9B939207
	9B940194-9B940255
W75L Wireless/60" shaft 970100120	9B947368-9B950031
	9B928790-9B928790
	9B929156-9B929171
	9B930423-9B930443
	9B931921-9B931944
	9B932689-9B932712
	9B933418-9B933418
	9B933420-9B933420
	9B933422-9B933422
	9B933424-9B933428
	9B933430-9B933468
	9B933736-9B933750
	9B934026-9B937826
	9B938788-9B939159
	9B940167-9B940167
9B940716-9B940724	
9B940734-9B940764	
9B946577-9B953029	

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Situation

Exposure to temperature changes causes delamination of the potted sonar transducer crystal from the polycarbonate nose cone material allowing an air gap to form. The Lowrance® transducer bottom signal is erratic or does not display.



Old nose cone—Model M899787T

New nose cone—Model M899787T1

Correction

Test the sonar display with a working transducer to ensure that the sonar display is operative. If the sonar display functions properly using a working transducer, replace the nose cone and O-ring on all serial numbers listed. Refer to **Models Affected**.

For lower unit assembly and disassembly instructions, refer to the **MotorGuide Wireless Service Manual**.

Parts Required

Part	Part Number
Wireless nose cone	M899787T1
Red teflon-coated O-ring	MBV21701T

Warranty

MotorGuide will credit the dealer for the costs of parts and labor. Complete the warranty claim by providing:

- Model and serial number of the trolling motor
- Proof of purchase of the Wireless trolling motor
- Quantity: One nose cone and one O-ring as required
- 1.0 hour labor
- Warranty Flat Rate Code: SB10
- Part Code: 831
- Failure Code: 07

US AND CANADA

Complete and process the claim via MercNET or return a warranty claim form. Mail to:
 Mercury Marine
 P.O. Box 1939
 Fond du Lac, WI 54936
 Fax +1 920 929 5893

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INTERNATIONAL

Follow instructions issued by the Marine Power International office or by an authorized Marine Power Distributor.

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