MotorGuide NEVER STOP. THRUSTER

Service Bulletin

Bulletin No. 2006-01

Circulate to: ☐ Sales Manager ☑ Accounting ☐ Service Manager ☑ Technician ☑ Parts Manager

W75 Wireless RFI Correction

Models Affected

Model	Model Number	Serial Range
W75 Wireless 54"	970100040	9B920517-9B925181
W75 Wireless 60"	970100050	9B920518-9B923299
W75 Wireless 48"	970100080	9B920519-9B924138

Situation

MotorGuide has received reports that some 24 volt Wireless motors may experience loss of steering commands due to Radio Frequency Interference (RFI).

Correction

Two clip-on ferrite cores need to be added to the steering motor leads on the controller board. One ferrite core is placed on the red steering motor lead and one on the black steering motor lead

1. With the battery meter cover inside the mount facing you, remove the screw closest to the battery meter cover from the left side plate. Remove the screws and then the right side plate.



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2. Remove the cam lock knob from the battery meter cover.


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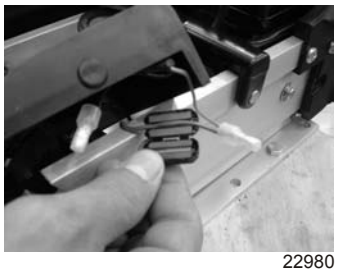
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3. After removing the cam lock knob from the battery meter cover, lift the battery cover partially off of the controller board to access the steering lead wires.



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4. Open the ferrite core. Place one of the red lead wires into the groove in the middle of the core and close the ferrite core around the wire. Repeat this step for the black lead wire with the second ferrite core.



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5. Reinstall the battery cover and side plates and then test the motor.

Parts Required

Ref.	Qty.	Description	Part Number
-	1	Ferrite Core Kit	M899757T

NOTE: *This kit contains 2 ferrite cores.*

Owner Notification

All registered owners within the affected serial number range will receive a letter from MotorGuide. The letter will explain the situation and request that they contact their local service center to schedule a time to have this repair performed.

Warranty

Complete Warranty claim providing:

- Model and Serial number of the trolling motor
- Proof of purchase and/or copy of customer notification letter
- Five tenths (0.5) hour labor
- Warranty Flat Rate Code: SB05
- Part Code: 855
- Failure Code: 00

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US and Canada:

Complete/process claim via MercNET or a warranty claim form.
Mercury Marine
P.O. Box 1939
Fond du Lac, WI 54936

International

Follow instructions issued by the marine Power International Office or by your distributor.

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