



Service Bulletin

Bulletin No. 2009-11

Circulate to: Sales Manager Accounting Service Manager Technician Parts Manager

25/30 HP FourStroke Voltage Regulator/Rectifier Test Specifications

Models Affected

Description	Part Number
25/30, 25 Jet FourStroke Service Manual	899182R01

Situation

Mercury Marine has received updated troubleshooting specifications for the voltage regulator/rectifier in the above listed service manual. Please use the revised specifications shown on the following page when troubleshooting the voltage regulator/rectifier on the affected models.

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Meter Test Leads		Meter Scale	➔ Reading
Red	Black	➔	
Red	Yellow	➔	Ouch
	Black	➔	Ouch
	Yellow	➔	Ouch
	Yellow	➔	Ouch
Yellow ^{1.}	Red	➔	0.4-0.8
	Black	➔	1.0-1.7
	Yellow	➔	1.6-1.9
	Yellow	➔	1.6-1.9
Black	Red	➔	0.8-1.3
	Yellow	➔	0.4-0.8
	Yellow	➔	0.4-0.8
	Yellow	➔	0.4-0.8

Correction

Included with this bulletin is an adhesive backed sheet containing the corrected tables that can be cut out and applied to **Section 2B - Charging and Starting System** in your service manual. Please use the corrected table to update the manual until the next service manual revision occurs.

1. Each yellow lead must be tested

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