

Circulate to: Sales Manager
 Accounting
 Service Manager
 Technician
 Parts Manager

75–115 HP (2.1L) FourStroke Spark Plug Wire Resistance Test

Models Affected

Models Covered	Serial Number Or Year
75–115 FourStroke (2.1L)	2B095049 and above

Scope

Worldwide

Situation

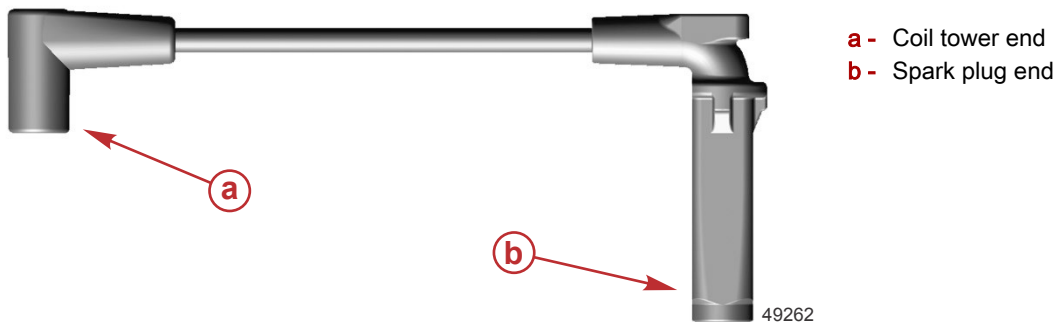
Service manual 90-8M0109954 has incorrect test specifications for the spark plug wire leads.

Correction

The specifications listed on page 2A-20 are incorrect and should be revised with the following procedure. These values will be corrected in the service manual during the next revision.

Spark Plug Wire Resistance Test

Each spark plug wire should be measured for a specific range of resistance. The resistance should be measured from one end to the other. Different meters may show different resistance numbers. A digital meter is more accurate than an analog meter. Because there are many different manufacturers of meters, if the meter reads within 10% of the stated specifications, consider the resistance within an acceptable range.



Spark Plug Wire Resistance	
Coil wire 1	3.76–4.60 kΩ
Coil wire 2	2.97–3.63 kΩ
Coil wire 3	2.39–2.93 kΩ
Coil wire 4	2.04–2.50 kΩ

THE INFORMATION IN THIS DOCUMENT IS CONFIDENTIAL AND PROTECTED BY COPYRIGHT AND IS THE PROPERTY OF MERCURY MARINE.

This document is provided for the sole and exclusive use of the original recipient as prescribed by Mercury Marine and may not be distributed or copied, digitally or otherwise, without the prior written consent of Mercury Marine.