MERCURY
MARINER
MERCURY Sport Jet

service information

☑ ADVISORY
☐ BULLETIN

No. 2001-05

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

Spark Plug Boot Removal and Installation

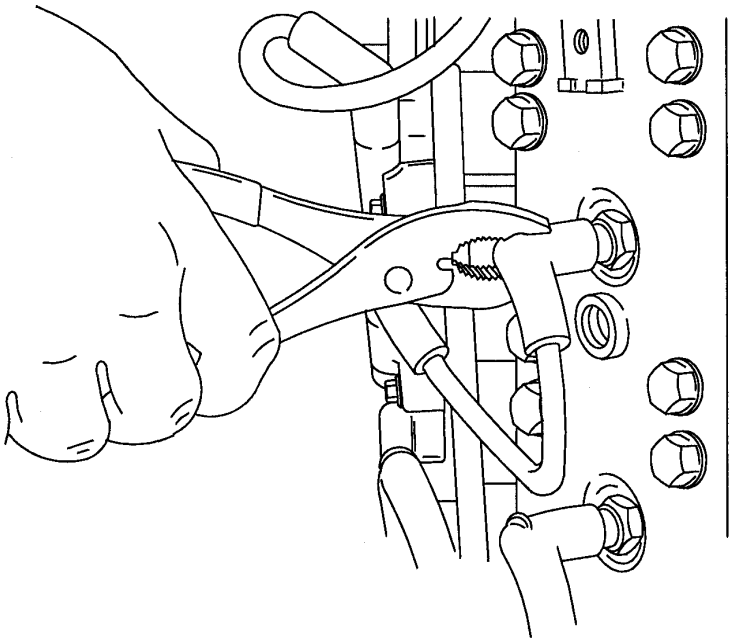
Models Affected

MERCURY/MARINER/SPORT JET/TRACKER

MERCURY RACING HI-PERFORMANCE OUTBOARDS

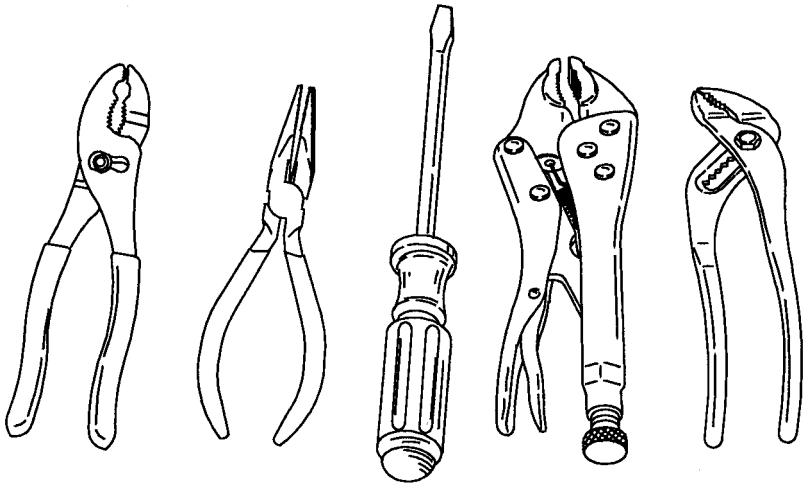
ALL MODELS

The use of incorrect tools may damage spark plug boots during removal or installation of the spark plug. A cut spark plug boot may cause the engine to miss-fire, run rough, or allow an open spark under the cowl. Do not use metal tools such as pliers, or screwdrivers, which are likely to cut or damage the boot, when removing or installing spark plug boots.



Incorrect – Sharp metal tools or pliers as shown above, should not be used to remove or install spark plug boots.

Example of tools that should **NOT** be used for spark plug boot removal or installation, are shown below.



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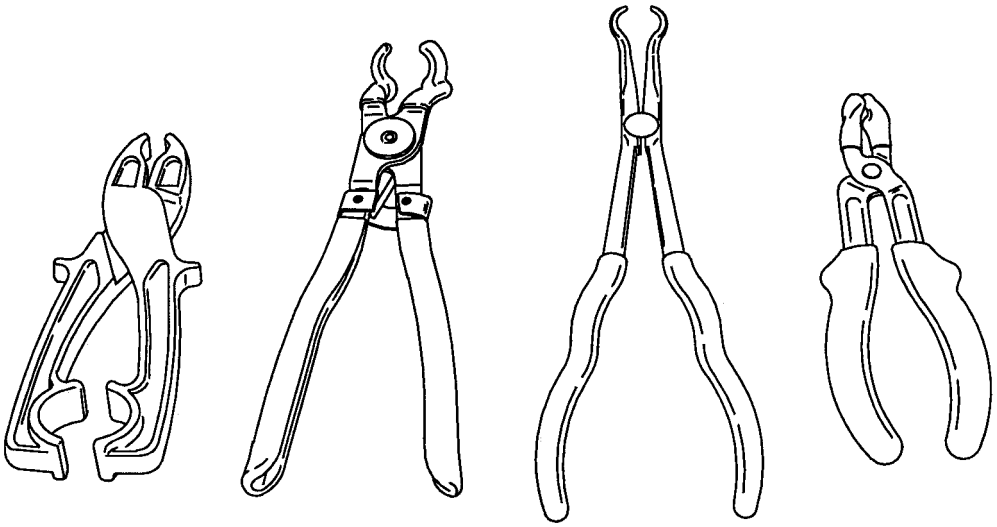
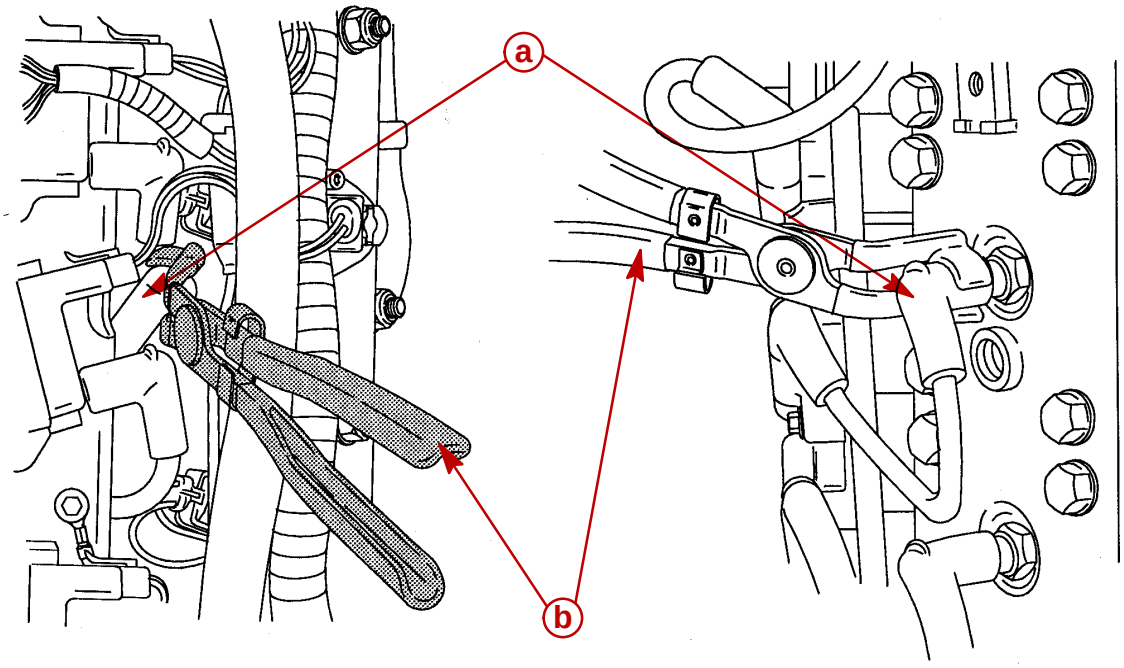
We recommend special tools designed for spark plug boot removal, available from many tool manufactures, (examples shown below).



Sometimes with these tools it may be difficult to remove or install the spark plug boots. In these cases using your fingers to remove or install the boot may be the only way. If you are using your fingers or tools designed for removal of spark plug boots, grip the boot carefully and twist slightly in both directions during removal. The application of dielectric grease to the inside of the boot will ease installation, improve the seal, and make the boots easier to remove later.



a - Spark Plug Boot
b - Typical Spark Plug Boot Removal Tool with Rounded, Plastic Coated Jaws

⚠ CAUTION

Before running an engine that has had work performed to the high-tension part of the ignition system carefully inspect the spark plug boots, wires, and connections.