

The New Service Bulletin Look!!! All Future Product Service Bulletins Will Be On White Paper . . . Easier To Read . . . Clearer Photographs and Illustrations . . . Product Identification At Top of Bulletin For Easy Filing.

NUMBER: 82-10 DATE: 11/22/82

CIRCULATE TO: SERVICE MANAGER [PARTS MANAGER (MECHANICS.□ "Place in a Service Bulletin Binder"

- A. Carburetor to Manifold Mounting Gasket All MerCruiser Engines
- B. Fuel Inlet Filter Gasket Rochester 2BBL and 4BBL Carburetors
- C. New??? Mercury Part Numbers
- D. Portable Timing Light (Part No. 91-99379)
- E. Quicksilver Volt/Ohm Meter (91-93572)

A. CARBURETOR TO MANIFOLD MOUNTING GASKET - ALL MERCRUISER ENGINES

The carburetor to manifold mounting gasket that comes in all carburetor repair, gasket, or overhaul kits for the above model engines MUST NOT BE USED. The mounting gasket contained in these service kits are used in automotive applications NOT marine applications. Future service kits will have this automotive mounting gasket eliminated. Order the correct mounting gasket from the engine parts lists.

B. FUEL INLET FILTER GASKET - ROCHESTER 2BBL AND 4BBL CARBURETORS

When replacing the fuel inlet filter (35-53336) in the above model carburetors, the fuel inlet gasket should also be replaced. This gasket is not with the fuel filter. The part number is listed below.

1397-8327

FUEL INLET FILTER GASKET

C. NEW??? MERCURY PART NUMBERS

Several years ago, an entire block of 5000 part numbers (Part No. 40000 thru 45000) was set aside for use on a special project. For some reason, only a few of these numbers were assigned to a given part. These numbers are now being assigned to NEW parts (also with prefixes and/or suffixes). When you see these part numbers, don't be mislead . . . it may be an "old" part number but, it will probably be a "new" part.

D. PORTABLE TIMING LIGHT (Part No. 91-99379)

Introducing . . . a go anywhere . . . time anything . . . PORTABLE Timing Light. Completely portable because it's powered by two "D"-cell batteries—You DON'T NEED A 12-volt power source to make it work.

Recommended for Mercury/Mariner/MerCruiser products—Ideal for ANY equipment that requires a timing light.

- Durable Plastic Housing/Rubber Nose Piece to Protect Lens and Lamp
- Heavy Duty Aluminum Inductive Pickup/Ground Lead to Prevent Shock
- High Intensity Neon Lamp/Easily Replaceable
- Power Switch ("On/Off-Push Button") Conserves Battery Life

91-99379 **Timing Light**

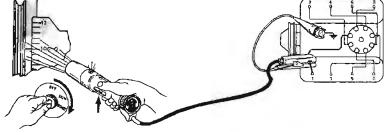


Figure 1. Portable Timing Light

E. QUICKSILVER VOLT/OHM METER (91-93572)

A Quicksilver Volt/Ohm Meter (91-93572) now is available for electrical/ignition system testing. This versatile meter is capable of performing all required measurements [Resistance (Ohms - Ω) and Direct Current Voltage (DCV)] for proper electrical/ignition system testing of Mercury - MerCruiser - Mariner products.

NOTE: Quicksilver Volt/Ohm Meter 91-93572 SUPERSEDES Quicksilver VOA Meter 91-62562A1 (VOA Meter from Quicksilver Thunderbolt Ignition Analyzer).

The meter can also be used with Reference Electrode Assembly, 76675A1, (to check galvanic corrosion potential), provided the original "jack" on the Reference Electrode Assembly [which contains a resistor for proper scale reading when used with Quicksilver VOA Meter 91-62562A1)] is replaced with a standard "jack" (available from local electronic stores).

91-93572 Quicksilver Volt/Ohm Meter

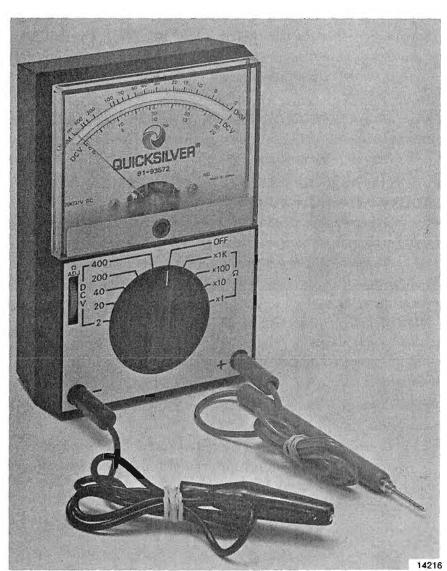


Figure 2. Quicksilver Volt/Ohm Meter (91-93572)