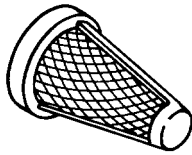## Fuel Filter P/N 35-823501 Installed - 150/175/200 EFI

Mariner and Mercury

1992 175 and 200 EFI
S/N 0D155407 and above

1993 150/175/200 EFI
All Units

A new fuel filter is installed on the models listed. The 130 micron filter is located inside the fuel line just upstream from the electric fuel pump. The filter is added to prevent larger particles that are within the fuel system from entering the electric fuel pump and causing damage or stoppage. The entire fuel system is protected by the much finer 10 micron canister fuel filter.
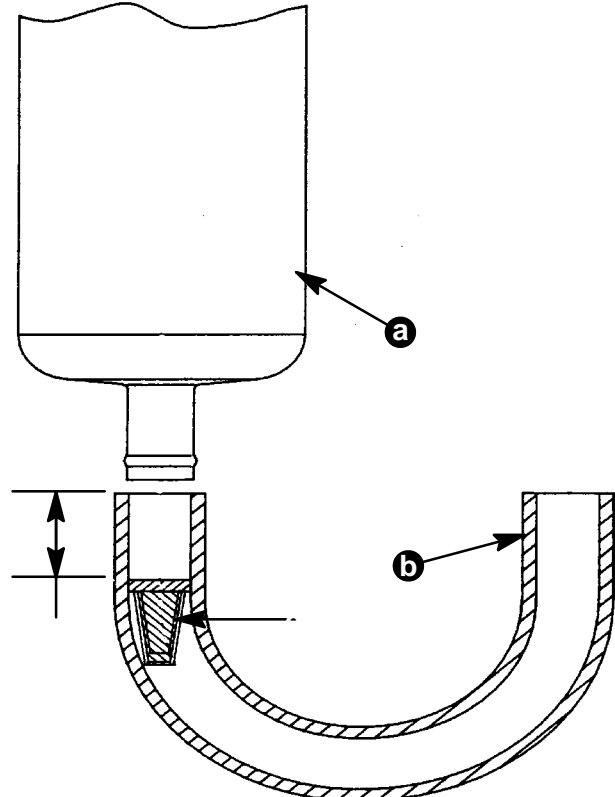

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Figure 1. Filter P/N 35•823501

Install this new fuel filter on 175, 200, and 220 EFI models previous to s/n 0D155407 that:

-   are new and have not been sold or delivered.

-   are still covered under the one year warranty.

-   have had the electric fuel pump replaced due to stoppage from debris.

The replacement electric fuel pump p/n 14307A1 has the new filter included.

PARTS REQUIRED:

Qty. 1 P/N 35- 823501   Filter

Qty. 1 P/N 54- F698772 Stainless Steel Clamp

a - Electric Fuel Pump.
b - Fuel Line.
c - Fuel Filter P/N 35-823501.
d - 3/4 inch (19 mm).

Figure 2. Fuel Filter Location

INSTALLATION:

- Remove fuel line clamp and fuel line from bottom of electric fuel pump.

- Drain fuel from vapor separator and fuel line into a proper container.

- Install filter into fuel line 3/4 inch (19 mm) from end. The small end of the filter must face upstream and away from the electric fuel pump.

- Reinstall fuel line to fuel pump.

- Reinstall stainless steel hose clamp on outboards s/n 0D188653 and above. Install a new stainless steel hose clamp p/n 54-F698772 on outboards previous to s/n 0D188653 that had a nylon sta-strap installed.

- Reprime fuel system.

- Check for fuel leaks before and after starting engine.

WARRANTY:

Complete a warranty claim listing:

Outboard serial number.

Qty. 1 P/N 35- 823501 Filter.

Qty. 1 P/N 54- F698772 Stainless Steel Clamp.

One half (0.5) hour labor.

Warranty Labor Rate Code NJC

Warranty Failure Code 711 11