



RACOR FUEL FILTER OPTION

Racor fuel filter / Water separator • KIT • MQ PART # 49871

The Racor fuel filter is a Multiquip approved filter replacement option. The following is an example of the installation process.

NOTE: The Racor fuel filter is not a running production change and is a recognized approved fuel filter option only.

TOOLS REQUIRED:

- Kit – part number : 49871
- Standard and metric sockets ($\frac{1}{4}$ " -&- 10 mm)
- Standard screwdriver
- Needle nose pliers
- Drain pan

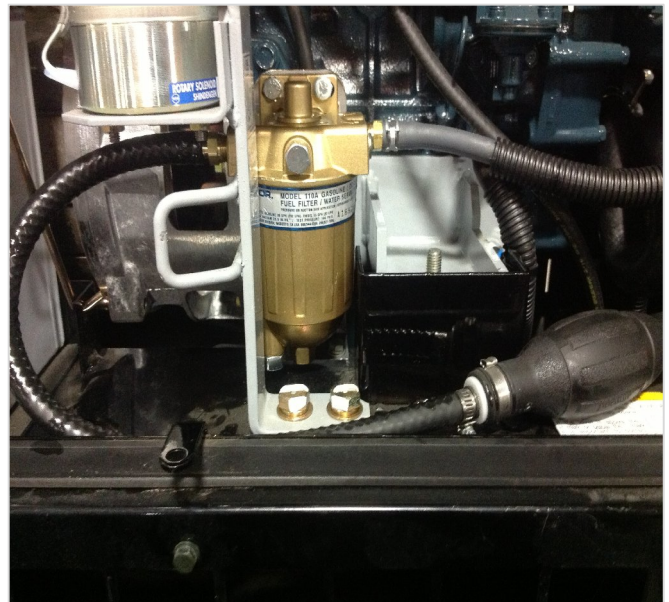
OEM FILTER ASSEMBLY

MQ PART # 1553143010



RACOR FILTER ASSEMBLY

MQ PART # 49871

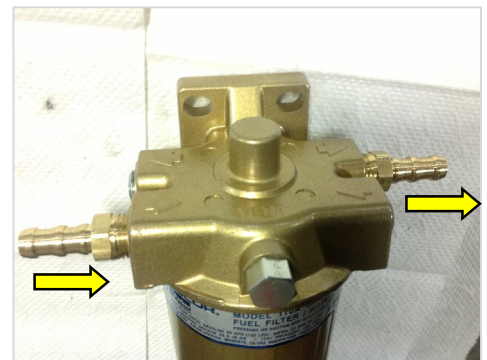




WARNING: Always wear protective gear when servicing equipment – e.g. SAFETY GLASSES / GLOVES.

- Disconnect engine battery and ensure unit power is disabled.
- Place the fuel valve to the OFF position.
- Disconnect the fuel supply and return lines.
- Loosen the housing mounting bolts.
- Remove assembly and place into a drain pan to prevent fuel spill.
- Put aside hose clamps and mounting hardware as they will be re-used on new assembly.
- Remove OEM bracket and replace with new filter support bracket included with kit.
- Install new support bracket using original hardware from OEM bracket.
- Install barb fittings, using Teflon tape is recommended.

NOTE: pay attention to the inlet and outlet arrows for direction of fuel flow.



- Mount new filter assembly using hardware supplied with kit.
- Run fuel lines and test run before putting unit back into service.

