Wrap a shop towel completely around the pressure test valve while connecting fitting from Fuel Pressure Gauge, P/N 5007100, to top test fitting of fuel pump/vapor separator assembly.

Insert venting hose of gauge into a suitable container.

Slowly open gauge’s venting valve.

Clean up any spilled fuel.

Fuel Filter Service

Removal

Disconnect the battery cables at the battery.

Use an appropriate filter wrench to turn the filter in a counterclockwise direction. Remove filter carefully to prevent spilling contents.

Inspect contents for any presence of water. If water is present, identify the source and correct the problem. Take additional fuel samples and drain fuel tank(s), if necessary.

Installation

Lubricate filter seal with outboard lubricant and position filter on threaded mounting tube of filter bracket. Take care not to damage water in fuel sensor probe. Turn filter clockwise onto the tube until seated against the bracket.

Tighten filter approximately 3/4 turn after the gasket contacts the bracket.

Squeeze primer bulb to prime fuel system. Hold pressure on bulb and check for fuel leaks.

Connect battery cables.

Run outboard and check for fuel leaks.

1. High pressure test fitting

1. Water-separating fuel filter

1. Test fitting
2. Venting hose
3. Venting valve