

Kit, Fuel Filter Adapter
Part Number:
2912-0000

Kit Contents		
Quantity	Part Number	Description
1	01-6265	Fuel Filter Adapter
1	V75011	O-Ring
1		Parts Instruction Guide

WARNING
FIRE HAZARD SYSTEM UNDER HIGH PRESSURE
 Always depressurize fuel system per manufacturer’s instructions to prevent release of flammable gasoline mist. Extinguish all flames or ignition sources before installation. Use safety goggles.

Procedure: Fuel Filter removal

- Step 1:** Turn off engine and set the parking brake.
- Step 2:** Remove engine cover to gain access to fuel rail on right side top of engine.
- Step 3:** Loosen the fuel filler cap in order to relieve the tank vapor pressure.
- Step 4:** Relieve any residual fuel pressure through the fuel pressure connection valve using a fuel pressure gage, or equivalent.

***Note:** Wrap a shop towel around the fitting while connecting the gage in order to avoid residual fuel from leaking onto the intake runners.*

- Step 5:** Loosen the fuel feed lines and the fuel return line.
- Step 6:** Remove the fuel filter clamp bolt. Remove fuel feed line and fuel return line retainer clip bolts and remove fuel filter from the frame rail.

Procedure: Fuel Filter Installation

Step 1: Remove the fuel filter and adapter from its packaging.

Step 2: Verify that the adapter O-ring is still in place and was not dislodged during shipment.

Step 3: Install the adapter fitting into the fuel filter. Tighten the adapter fitting to (27Nm or 20 lb. ft.).

Step 4: Install the fuel filter clamp assembly onto the fuel filter.

Step 5: Position the fuel filter assembly with clamp onto the fuel rail.

Step 6: Install the fuel filter clamp bolt loose. Do not fully tighten the clamp bolt at this time.

Step 7: Position the fuel filter and adapter assembly so that the (2) fuel feed and (1) fuel return pipes line up with filter and adapter.

Step 8: Start the pipe fittings into the fuel filter and adapter finger tight to avoid stripping or galling of the threads.

Step 9: Tighten the fuel filter clamp bolt (2.5 Nm or 22 lb. in.).

Step 10: Tighten the (2) fuel feed and (1) fuel return pipe to (27 Nm or 20 lb. ft.).

Step 11: Tighten the fuel feed and fuel return pipe retainer bolts to (2.5 Nm or 22 lb. in.)
Tighten the fuel filler cap.

Step 12: Remove fuel pressure gage, or equivalent, from the fuel pressure connection valve.

Note: Clean any residual fuel thoroughly from the top of the intake and or frame rail in the location of the fuel filter prior to starting the vehicle.

Step 13: Check for leaks at the fuel filter fittings as well as the fuel pressure connection valve.