2013 - CURRENT DODGE

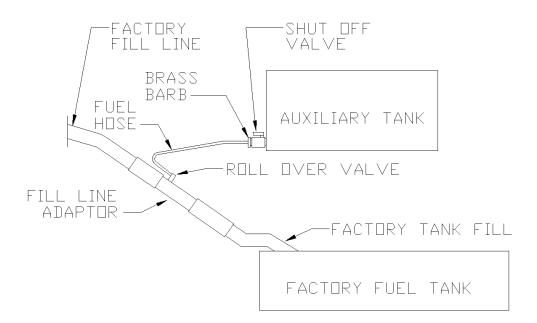


This filler kit allows diesel fuel to be gravity fed from an auxiliary tank to the factory vehicle tank.

It is designed to work with a 3/8" female pipe thread drain fitting.

Kit contents:

- 4 Large Hose Clamp
- 2 Small Hose Clamps
- 1 Rollover valve
- 1 − 6' hose
- 2 2.5" large hose
- 1- Brace Barb
- 1- Shut Off Valve
- 1-Fill Line Adaptor





Check your vehicles fill line to insure you have the correct kit before starting installation.

- 1) Install the roll over valve into the fill line adaptor.
- 2) Disconnect the metal fill line from the rubber fill line that leads directly into the tank.



3) The factory fill line is steel, so it will need 4 ½" cut out for the fill line adaptor. Hold the fill line adaptor next to the fill line and mark where the fill line will be cut.



4) Place some type of barrier between the steel fuel line and the other smaller lines so that they are not accidentally cut.



5) Cut the fill line on the marks made in step 3.



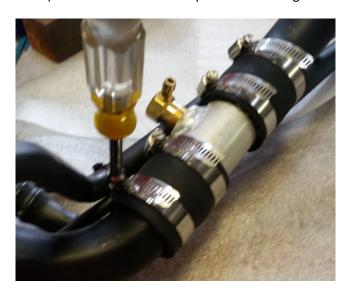
6) Place a 2.5" large hose section and 2 large hose clamps on each end of the fill line.



7) Install the fill line adaptor as horizontal as possible, with the roll over valve upright.



8) Secure the fill line adaptor with the large hose clamps.



- 9) Make sure there are no shavings in the fill line from cutting the tube, and reattach the steel fill line to the rubber line from Step 2.
- 10) Remove the drain plug from the auxiliary tank, and install the shut off valve.
- 11) Install the brass barb into the shut off valve.
- 12) Attach the fuel hose to the brass barb using one of the small hose clamps.
- 13) Drill a ¾" hole through the bed of the truck for the fuel hose. Check the underside of the bed before drilling to make sure there are no obstructions.
- 14) Make sure that the drill hole is free of burrs and sharp edges that may puncture the fuel hose. Apply a rust inhibitor (not included) to the edges of the drilled hole.
- 15) Feed the fuel hose through the hole.
- 16) Cut the fuel hose to the correct length needed to reach the roll over valve in the fill line adaptor.
- 17) Attach the fuel hose to the roll over using a small hose clamp.
- 18) Add diesel fuel to the auxiliary tank and open the shut off valve. Check every connection for leaks.

OPEN THE SHUT OFF VAVLE TO TRANSFER DIESEL FUEL <u>FROM THE AUXILIARY TANK TO THE FACTORY TANK</u>. CLOSE THE SHUT OFF VALVE WHEN THE FACTORY TANK IS FULL.

ONLY OPEN THE SHUT OFF VALVE WHEN THE VEHICLE IS NOT IN MOTION AND MONITOR YOUR VEHICLE FUEL GAUGE TO PREVENT OVER FLOW.

THIS FILLER KIT IS NOT DESIGNED TO PROVIDE CONTINUOUS FLOW TO THE FACTORY TANK.

THIS FILLER KIT IS FOR DIESEL FUEL ONLY.