

## Auxiliary Diesel Fuel Install Kit

- For 3/8" fpt fitting

### **DO NOT ATTEMPT TO INSTALL THIS KIT WHILE THE FACTORY TANK IS FULL!**

Begin by fastening the auxiliary tank in the bed of you truck. Place tank in desired location. If you are installing a combo make sure the lid clears the bed when the toolbox lid is in the open position. Mark a location to drill a 3/8" hole in each of the mounting tabs. Before drilling check to make sure you will not drill into hoses, brake lines, wiring, etc. Drill holes and fit with 3/8"x1 1/2" bolts, flat washer on each side, lock washer and nut. Tighten securely.

The adapter tube assembly will be installed in the fill tube. Begin by cutting out a pre-determined section of the factory fill hose (if the section of the fill hose that needs to be cut is metal remove from vehicle before cutting). Slip the provided hose clamps onto the hose and insert the adapter tube assembly to both sides of the fill hose, make sure the aluminum valve is standing upwards. Tighten the hose clamps. Remove the drain plug from the auxiliary tank and install the shut off valve. The threads on the shut off valve should be coated with Anti-Seize. (Do not use Teflon tape or pipe dope). Make sure the valve is now in the closed position. Using a drill bit, drill a 7/8" hole through the bed of your truck above the area you installed the adapter tube assembly (be sure to check the underneath side of your truck to ensure you are not going to cut your fuel line, wiring, brake line, etc.) Install the supplied rubber grommet into the hole. Connect the supplied fuel hose to shut off valve using a hose clamp. Feed the other end of the hose thru the rubber grommet you installed and connect it to the aluminum valve on the adapter tube assembly using a hose clamp. Fill both tanks with fuel (Always FILL FACTORY TANK FIRST). Open the shut off valve and check your system for leaks.

