

Installation Instructions for 159200 Universal Fuel Lit Kit

WARNING: Fuel system pressurized – Fire Hazard. Filter should be changed by a trained mechanic. Follow manufacturer's instructions. Release fuel system pressure before servicing.

1. Locate the fuel filter in a position that does not interfere with the air cleaner or linkage and that will support the fuel filter with the shortest length of hose possible.
2. Cut the OEM fuel line in the selected location using a JEGS 555-80085 tubing cutter. This should be done with the fuel line removed from the vehicle (after marking the location to be cut).
3. Make sure to remove any burrs from the cut end of the steel fuel line. **NOTE:** thoroughly clean out ALL metal filings and chips from the fuel line.
4. Install the appropriate brass nut, compression sleeve and adapter fitting completely over the OEM steel fuel line (**See Figure 2**) and securely tighten the compression unit. Use tubing wrenches if possible to avoid rounding off the hex nut.
5. Next, position the fuel filter as close as possible to the special brass fitting noted above.

NOTE: The filter must face the correct direction. The end marked "IN" must face the fuel pump.

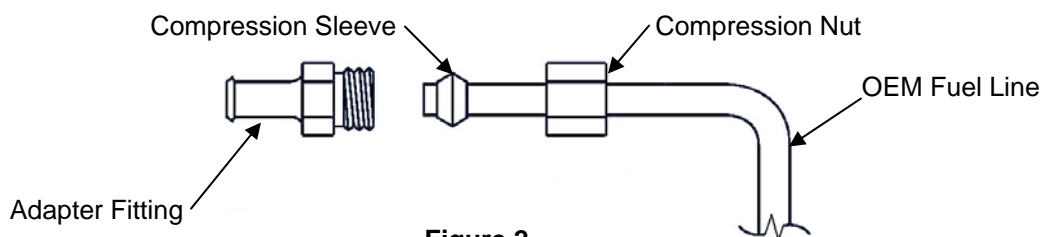
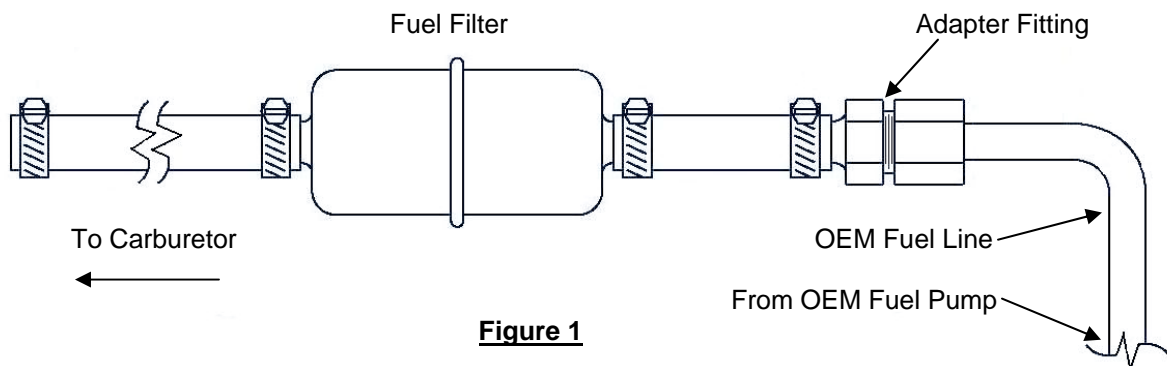
6. Cut the supplied fuel hose to the proper length. Install one worm-type hose clamp (supplied) to each end of this hose and securely push the fuel hose onto the fuel fitter and onto the brass adapter fitting on the factory fuel line. Make sure the fuel hose is completely installed on the fitting and the filter before tightening the clamps.

CAUTION: Do not overtighten the clamps or you may cut into the fuel hose, causing a leak.

7. Measure the required length of remaining fuel hose necessary to reach the carburetor from the fuel filter. Route the hose to the carburetor making sure there are no sharp bends or kinks in the hose. Make sure the air-cleaner will not pinch or interfere with the fuel hose when it is installed.
8. Cut the remaining hose to the required length. Install the hose using the remaining two worm-type hose clamps.

CAUTION: Do not overtighten the clamps or you may cut into the fuel hose, causing a leak.

9. Start the engine and check for any leaks before installing the air cleaner. Correct any leaks and reinstall the air cleaner before operating the vehicle.



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