

## 1995-1997 GMC Yukon/Chevrolet Tahoe

### **With RUBBER LINES or Nylon forward of the filter**

**Take time to read all the literature that came with this kit. All Flexible nylon fuel kits can be installed into the factory clips and clamps or you can use the new plastic ties that are provided in the kit.**

1. Remove fuel tank and unhook anything attached such as, vent lines, electrical connections and filler hoses. Loosen and unbolt tank straps. Cut existing fuel lines leaving enough material for the new connection. Do not pull on existing lines, this may snap or damage the connection points at the fuel pump assembly. Remove gas tank. To disconnect the fuel lines from the pump / sending unit, you need the disconnect tool (inline tube Part # TLF10) or similar.
2. **Main Fuel Line / Return Line:** Find the main fuel green line in the new nylon kit and snap the angled female quick connect onto the sending pump unit. Repeat this process for the blue line snapping the angled female onto the sending pump unit. Now you are ready to install the tank back in the truck the same way you took it out. Don't forget to connect all electrical connections, and filler hoses.
3. **Main Fuel Line:** Run the new green main fuel line in the same routing as the existing metal line connection from the fuel tank to the fuel filter. **IF your truck is 1998-2000** you must reuse the existing front nylon line that will screw into the new filter. **IF your truck is 1995-1997** take the second green line and install the fitting into the fuel filter and run forward to the existing flexible connection that will be a rubber hose, use the hose bead end tube, install and clamp.
4. **Fuel Return Line:** Run the new blue fuel return line in the same routing as the existing metal line from the fuel tank to the center of truck junction. **IF your truck is 1998-2000** you must cut the new line to length, install the supplied tube that has the tube fitting on one end and nylon hose barb on the other end. Refer to second instruction sheet. **IF your truck is 1995-1997** take the blue line and run forward to the existing flexible connection that will be a rubber hose, use the hose bead end tube to splice into original flex rubber line, install and clamp.
5. Clean up the routing areas of lines – make sure the line is not rubbing on anything.
6. Apply the **“CAUTION FUEL LINE”** sticker so that future mechanics know that this is a fuel line.

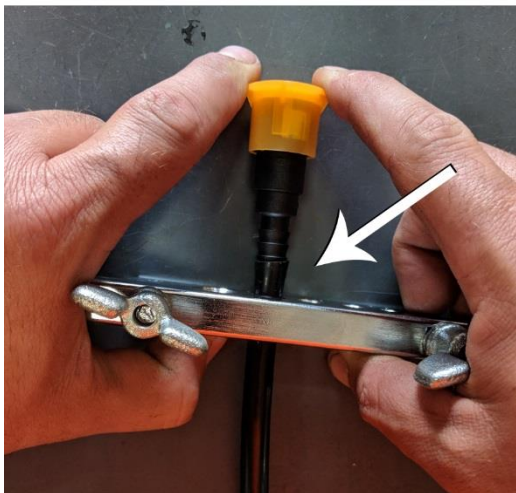
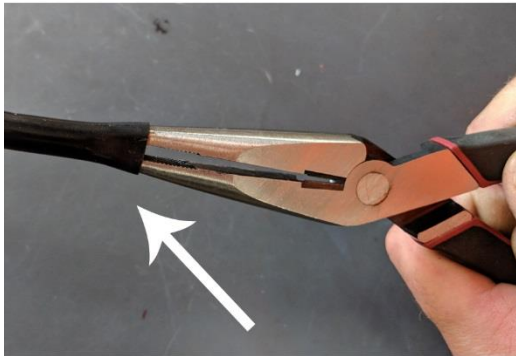
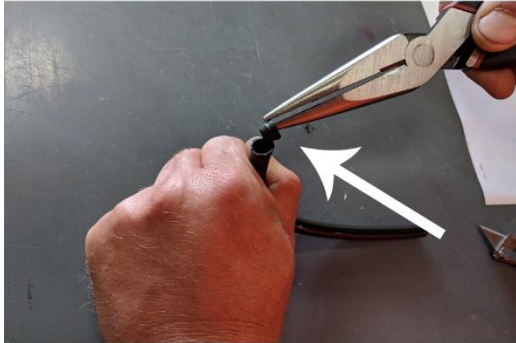
### **IMPORTANT SAFETY INFORMATION**

- Never smoke in or near repair bays or garages. Vehicles contain flammable and combustible fluids which can easily be set on fire if they come into contact with fuel.
- Make sure to drain all fuel lines or any component that may have fuel in it that can come in contact with spark, heat or flame. Do not work on vehicle while running or after being run or while hot. Let vehicle cool down for a couple of hours before working on fuel lines.
- Keep work areas clean and organized. Pick up rags and tools to keep work area clear and free.
- Wear protective gear at all times, as appropriate for the repair. (Goggles, gloves, respirator, etc.)
- Make sure fire extinguishers are easily acceptable and appropriate for all potential fire types. In the event of a fire, extinguishers need to be accessed quickly.
- Always disconnect the battery when working on fuel systems.
- Never work underneath a vehicle unless it has been properly supported. Raising the vehicle off the ground to access the underside requires verifying it is stable.
- Always remove the keys from the ignition switch. as the key can draw an electrical charge from the battery, there is a risk of electrical shock, and/or electrical spikes that may spark.
- Be aware of the vehicle's temperature before beginning any work. The engine, manifold, exhaust system, and radiator could be hot and can cause skin burns or fire.

## Installing fitting to nylon tubing



1. To help with the installation of the metal tube into the nylon tube, use the clamp jaw from any standard flare too to hold the plastic tubing so that you can work on it. Clamp into the appropriate size hole on the bar leaving 1/2" sticking out.
2. Using long nose pliers, flare out the opening of the nylon hose for ease of sliding in the new fitting or connector.  
Stretch the end by sliding the and opening them to create a slight flare on the end so the tube will get start with ease.
3. Have your pinch clamps already on the line, lubricate the fitting or tube and gently push fitting into the nylon tubing.
4. Secure the supplied clamps in place and with side cutting pliers, two clamps are provided although only one is needed to secure line.



- Cut old outer covering near the end of the fuel fitting barb. Leave 1/8" on to the existing barb and cut around it with a knife. Cut where indicated, this leaves a larger opening in the nylon to start the new quick connect. By leaving 1/8" the end is already expanded for the new fitting
- Remove the remainder of the old quick connect barb from the nylon tubing using long nose pliers. Clamp on and put it out.
- Using long nose pliers, flare out the opening of the nylon hose for ease of sliding in the new fitting or connector. (You may want to use a tube flaring tool to hold the nylon tube while working on it- leave 1/2" sticking out and stretch with long nose pliers.)
- Place Nylon hose into the tube flaring tool. You may want to lubricate the new connector barb with grease or oil before you push the new fitting into the nylon hose.
- Lines sizes
  - Main Fuel Line Green or 3/8"
  - Fuel Return Line Blue or 5/16"
  - Fuel Vapor Line White 5/16 or 1/4"