

## How to install the ECO System using a quick disconnect kit

**Installations Should Be Performed By A Certified Technician**

**The following example is a Ford Powerstroke installation.**



Step I - Locate the fuel line that needs to be disconnected, it's located under the drivers side door. It's easy to identify, the fuel line that needs to be disconnected is blue in color. Once you locate it remove the safety clip, no tools are necessary it can be removed by hand.



Step II - You will need a 3/8 fuel line quick disconnect tool as seen here, there are plastic quick disconnect tools that are also available.

Note: If you're installing on a different vehicle that has a 5/16 fuel line or uses the Gates install kit you will need the correct size tool for that fuel line.



Step III - Spread the tool apart do not remove black rubber band this helps keep the tool in place. Place the tool with the nipple facing the back of the truck on the male portion of the fuel line going in to the female housing of the fuel line. Make sure the safety clip is off prior to doing this. Use the tool to remove the fuel line by pushing in with one hand while at the same time pulling the blue line back with the other, this should remove the fuel line. Care should be taken to prevent fuel spills, there will be a small amount of fuel that can leak out of the hose.



Step IV - Insert the male end of the install kit in to the blue fuel line, make sure it clicks in place, you should not be able to remove it with out using the quick disconnect tool. snap the safety clip back in place.



Step V - Attach the the female end of the install kit to the line going in to the pump. Make sure it snaps in place and can not be removed by hand.



Step VI - Using the supplied tie straps securely strap the ECO System and fuel lines in place, care should be taken to make sure the system and lines do not come in contact with drive shaft. Cut away excess end of strap. Once this is completed crank the vehicle and check for leaks.

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(Note: While the installation example is a Ford Powerstroke, most installs that use quick disconnects i.e. 3/8, 5/16, Gates quick disconnect kits are similar. If the vehicle uses quick disconnects, simply install at the quick disconnect location at a point before the fuel goes in to the injection rail.) Make sure it's not the return line.