Fuel Pump Access Retainer Remover 2008 - Present FL

This tool is used on 2008 to present FL fuel tanks that have a ring retainer you must remove to access the fuel pump and fuel filter.

Read complete instructions thoroughly before using this tool.

Tools needed:
- 1/2" drive ratchet wrench
- Fire extinguisher that is capable of putting out a gas fire.
- H-D® service manual or equivalent for the motorcycle you will be repairing.
- Jims Fuel pressure gauge No.955

Removing The In Line Fuel Pressure

To avoid any fuel that may be under pressure when removing fuel pump retaining plate. You must first purge (relieve fuel pressure). Locate and remove the 15-amp fuel pump fuse located under the left side cover. Start the engine letting it idle until engine stalls. Try to restart the engine for 3 to 4 more seconds, this will help remove most all fuel from the fuel lines.

Removing Retaining Ring

1. Remove 40 amp Maxi-fuse or disconnect battery ground cable from the battery.
2. Remove fuel from fuel tank.
3. Cover fuel tank, to help protect it from paint damage.
4. Remove console and seat per your H-D® service manual. See Fig.1.

Note: Hold tool No. 954 with a firm grip on ratchet and tool to keep from dropping it. See Fig.2.

5. Place tool over retaining ring. Align and fully seat all 4 cam locks into all 4 cut-outs on tool.
6. Install your 1/2" drive ratchet into the top of tool. To remove, pull ratchet toward you, counter clockwise at the same time firmly pushing down on tool so it will not lift out of the 4 lock tabs.
7. Holding tool firmly, remove from top of fuel tank. Remove retainer by hand.
8. You now have access to the fuel pump, fuel level sender, and fuel filter.
9. For the removal of all components inside fuel tank, refer to your H-D® service manual. Inspect and replace any and all parts that need servicing.
10. After reassembly check for any fuel leaks.