

A Guide to Demystifying the **'98-'02 Dodge Diesel Fuel Pressure Gauge**

GENO'S GARAGE RECOMMENDATION

We thought you would never ask.

For a permanent installation, we suggest either of these two gauges which make up the bulk of what we sell for 1998.5-2002 year model trucks:

The ISSPRO R17033 (electronic) and the Auto Meter 2607900 (mechanical).







AutoMeter 2607900

Actual numbers: The ISSPRO outsells the Auto Meter 2 to 1.

For a Quick Diagnostic Check:



We suggest using: Vulcan Performance Fuel Pressure Test Kit (PN: VULCAN TEST KIT)

This kit comes with the needed fittings to check pressure at the fuel filter head ('98.5-'99) or the Schrader test port ('00-'02) on your 1998.5-2002 truck.

Installation Hardware Required:

To complete your gauge installation, you will need these additional parts for stock/unmodified fuel systems:



Vulcan Universal Fuel Pressure Line (PN: VULCAN-FH)

This fuel line will allow you to tie in directly to the fuel filter head on '98.5-'99 trucks. On '00-'02 model year trucks the line will attach to the Schrader valve located on the side of the VP44. On electronic gauges, the sending unit will connect directly to the other end. For mechanical gauges, the other end will be connected to the isolator supplied in our mechanical gauge kits.

If you need more assistance, we are only a phone call away.

886-2500 Monday-Friday 8:30am-5:30pm EST



A Guide to Demystifying the '98-'02 Dodge Diesel Fuel Pressure Gauge

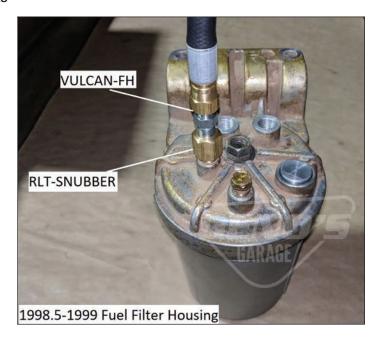


RLT Snubber (PN: RLT-SNUBBER)

A snubber dampens the fuel pressure spikes (hydraulic hammering) that is common on VP44 injection pumps. This can be installed on either end of your Vulcan Fuel Line depending on your configuration. Using a snubber will help with pressure spikes seen on the gauge as well as extending the life of your electronic sending unit.

Having trouble visualizing out how it all goes together?

For 1998.5-1999 Trucks



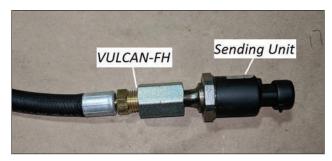
When using the factory Schrader test port on 2000-2002 trucks (PN: <u>FPADPT-KIT</u> Shown as substitute for factory fitting):





A Guide to Demystifying the '98-'02 Dodge Diesel Fuel Pressure Gauge

This is a picture of the opposite end when using an electronic gauge (<u>RLT-SNUBBER</u> is installed between <u>VULCAN-FH</u> and Electronic sending unit when installed on 2000-2002 trucks):



This is a picture of the opposite end when using a mechanical gauge:



Mounting Options

Regardless of the gauge, here are some mounting options:



Single A-Pillar mount (PN: <u>GM-DG-15204</u>) Mounts to driver side A-pillar.



Single A-Pillar mount (PN: GM-DG-01FACE-9902) Mounts in bezel storage compartment.



Universal Gauge "Bullet" mount (PN: <u>GM-1BULLET</u>) Can be mounted anywhere on dash.



Universal Gauge "Donut" mount (PN: <u>GM-1DONUT</u>) Intended for mounting under dash.