

Tool Instruction FUEL PRESSURE GAUGE

4328345R1

Tool Number: 15-127-02



0000393401

Figure 1. 15-127-02 Fuel Pressure Gauge.

Purpose

Essential tool utilized to diagnose fuel pressure and to assist with fuel line purge.

Application(s)

2015 PSI 8.8L Engine

Application(s) (cont.)



GOVERNMENT REGULATION: Engine fluids (oil, fuel, and coolant) may be a hazard to human health and the environment. Handle all fluids and other contaminated materials (such as filters or rags) in accordance with applicable regulations. Recycle or dispose of engine fluids, filters, and other contaminated materials according to applicable regulations.



! WARNING: To prevent property damage, personal injury and / or death, read all safety instructions in the “Safety Information” section of the *Engine Service Manual* or *Engine Diagnostic Manual*.

! WARNING: To prevent property damage, personal injury, and / or death, park vehicle on hard flat surface, turn the engine off, set the parking brake, and install wheel chocks to prevent the vehicle from moving in either direction.

! WARNING: To prevent personal injury and / or death, always wear safe eye protection when performing vehicle maintenance.

Tool Contents

Table 1

Image	Tool Number	Qty	Description
 <p>0000393402</p>	15-127-02	1	Fuel Pressure Gauge Testing Kit
 <p>0000160075</p>	4328345R1	1	Tool Instruction

Instructions

NOTE: Graphics depicted in this instruction sheet are shown with shutoff valve in the OFF position for fuel line purge application. Refer to service manual for detailed test instructions regarding fuel line purge and fuel pressure diagnosis.

1. Bring vehicle into shop and park on flat surface.
2. Shift transmission to Park or Neutral, and set parking brake.
3. Install wheel chocks.

Instructions (cont.)



Figure 2. Fuel Shutoff Valve.

1. Test fitting cap
4. Access Schrader Valve located on vehicle fuel tank.
5. Remove cap (Figure 2, Item 1).

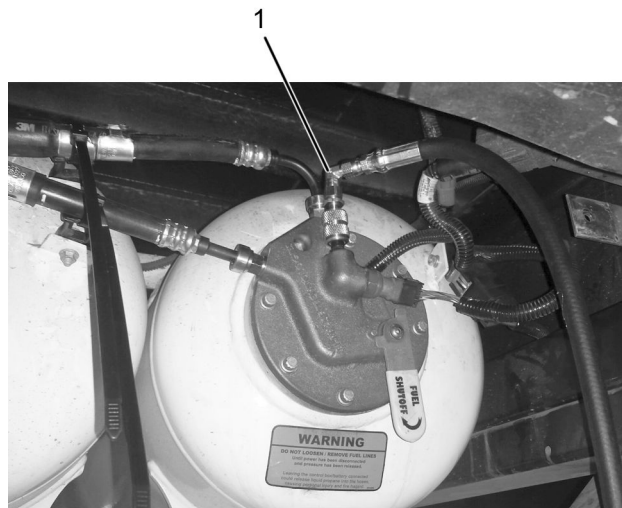


Figure 3. Fuel Pressure Gauge Test Fitting.

1. Test fitting
6. Install test fitting (Figure 3, Item 1).

Instructions (cont.)

7. Perform desired test / purge procedure. Refer to appropriate engine service manual, service bulletin, or equivalent for detailed instruction.
8. After test / purge procedure is complete, remove test fitting.
9. Install test fitting cap.
10. Remove wheel chocks.

Contact Information

If you would like to order additional tools or need replacement parts, please refer to the Navistar Service Tool Catalog. If you have questions, concerns, or feedback, please contact Navistar Service Tool Support Center:

- Submit a Service Tool iKNow Case File.
- Phone: 800-365-0088 (toll free).