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## Fuel System Pressure Check - 4.0L (19.50.13)

### Special Service Tools

**310-116-01**

E66951

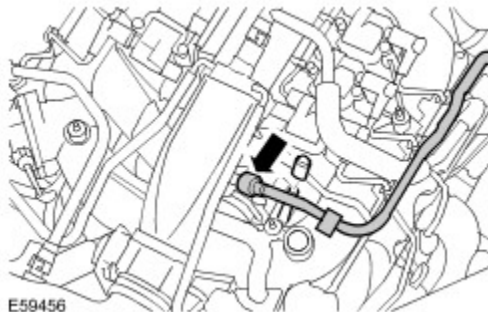
Gauge fuel pressure  
310-116-01

**310-116**

E56747

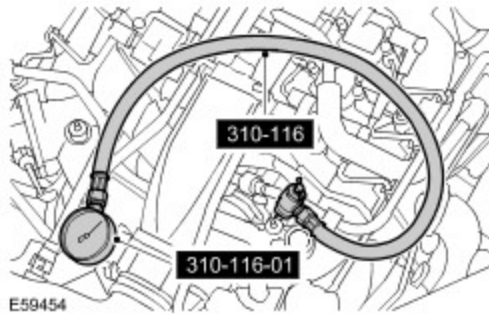
Adapter - fuel pressure check  
310-116(LRT-19-006A)

- 1 . Disconnect the battery ground cable.  
[Specifications](#)
- 2 . Remove the engine cover.  
[Engine Cover - 4.0L \(12.30.50\)](#)
- 3 . Release the clip and disconnect the purge line.
- 4 . Remove the fuel rail Schraeder valve cap.



E59456

- 5 . Install the special tool to the fuel rail Schraeder valve.



6 . Connect the purge line.

7 .



**WARNING:** Do not carry or operate cellular phones when working on or near any fuel related components. Highly flammable vapors are always present and may ignite. Failure to follow these instructions may result in personal injury.



**WARNING:** Do not smoke or carry lighted tobacco or open flame of any type when working on or near any fuel related components. Highly flammable vapors are always present and may ignite. Failure to follow these instructions may result in personal injury.



**WARNING:** The spilling of fuel is unavoidable during this operation. Ensure that all necessary precautions are taken to prevent fire and explosion.

Start and run the engine.

- Open the valve on the special tool.
- Note the fuel pressure readings.

8 . For fuel pressure data, refer to specifications.

[Specifications](#)

9 . Close the special tool valve.

10 . Release the clip and disconnect the purge line.

11 . Disconnect the special tool from the Schraeder valve.

12 . Install the Schraeder valve cap.

13 . Connect the purge line.

14 . Install the engine cover.

[Engine Cover - 4.0L \(12.30.50\)](#)

15 . Connect the battery ground cable.

[Specifications](#)

