

Part # 3420

Fuel Injection Pressure Tester

- Detect bad fuel pumps, bad pressure regulators, leaking injectors and clogged fuel filters
- Includes 3-1/2" (90mm) gauge with dual calibration (5-145 PSI / 25-1,000 kPa), hose assembly, and brass adapters
- For early CIS Fuel Injection systems, plus some later model BMWs
- For expanded application range, see #3422 CIS Upgrade Adapter Set (Bosch K-Jetronic C.I.S.)



CAUTION: To prevent injury, always wear gloves and eye protection that meets ANSI Z87.1 and OSHA standards.
CAUTION: To prevent equipment damage, clean and lubricate threaded screws and holes before and after use.
ATTENTION: If gauge assembly is removed, re-apply thread seal when replacing gauge.

INSTRUCTIONS:

1. Locate the fuel system test port, usually on the fuel rail.
2. Turn ignition on but do not start engine.
3. Connect adapter and hose assembly securely to test port.
4. Connect gauge and zero it before taking readings.
5. Turn ignition to start position and note pressure reading on gauge.
6. Compare reading to vehicle manufacturer specs.
7. Pressure too low can indicate faulty pump, clogged filter.
8. Pressure too high points to bad regulator or return line.
9. Shut off ignition before disconnecting tool to release pressure.

