

Vehicle Check/Preparation

Before using the scan tool to carry out any test, refer to the important Safety Notice located at the beginning of this manual and the necessary visual checks listed below.

Visual Checks

- Inspect the air cleaner and inlet duct.
- Check all engine vacuum hoses for damage, leaks, cracks, kinks, and proper routing.
- Check the electronic engine control (EEC) system wiring harness for proper connections, bent or broken pins, corrosion, loose wires, and proper routing.
- Check the powertrain control module (PCM), sensors, and actuators for physical damage.
- Check the engine coolant for proper level and mixture.
- Check the transmission fluid level and quality.
- Make all necessary repairs before continuing with the quick test. Refer to Section 2, [Quick Test](#).

Vehicle Preparation

- Carry out all safety steps required to start and run vehicle tests. Apply the parking brake, place the gear selector lever firmly into the PARK position on automatic transmission vehicles or NEUTRAL on manual transmission vehicles, and block the drive wheels.
 - Turn off all electrical loads such as radios, lamps, A/C, blower, and fans.
 - Start the engine (if the engine runs) and bring it up to the normal operating temperature before running the quick test.
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