

## Quick Test Operation

Quick Test is performed by retrieving KOEO, KOER, and Continuous DTCs.

### Special Notes

Before running Quick Test, always perform the necessary visual checks and safety precautions listed below.

### Visual Check

- Inspect the air cleaner and inlet ducting.
- Check system wiring harness for proper connections, bent or broken pins, corrosion, loose wires, proper routing, etc.
- Check the 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 Quick Test.

### Vehicle Preparation

- Perform ALL safety steps required to start and run vehicle tests. Apply parking brake, place shift lever firmly into PARK position (NEUTRAL on manual transmission and all F650/750), block drive wheels, etc.
- Turn off ALL electrical loads-radios, lights, A/C, blower, fans, etc.
- Start engine and bring up to normal operating temperature before running Quick Test.

### Quick Test Operation

For a Hard Start/No Start concern or a Performance concern, refer to [Section 4A](#) or [Section 4B](#) . For all other concerns, refer to the Symptom Charts in [Section 3](#) . Quick Test is performed by retrieving KOEO, KOER and Continuous Memory DTC's. If a code is retrieved, you must then go to the appropriate Pinpoint Test. If unable to complete a self test, GO to Pinpoint Test [QA](#) .

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