

GENERAL INFORMATION

MANUAL TRANSMISSION AND DIFFERENTIAL (DIAGNOSTICS)

3. General Information

A: CAUTION

Supplemental restraint system airbag wiring harness is routed near the driver's control center differential control module.

CAUTION:

- All airbag system wiring harness and connectors are colored yellow. Do not use the electrical test equipment on these circuits.
- Be careful not to damage the airbag system wiring harness when performing diagnostics and servicing the driver's control center differential control module.
- When measuring the voltage or resistance of ECM or each sensor, use a tapered pin with diameter of less than 0.64 mm (0.025 in) in order to avoid poor contact. Do not insert the pin with diameter of more than 0.65 mm (0.026 in).

C: PREPARATION TOOL

1. GENERAL PURPOSE TOOL

TOOL NAME	REMARKS
Circuit Tester	Used for measuring resistance, voltage and ampere.
Oscilloscope	Used for measuring sensor.

B: INSPECTION

1. POWER SUPPLY

- 1) Measure battery voltage and specific gravity of electrolyte.

Standard of voltage: More than 12 V

Standard of gravity: More than 1.260

- 2) Check the condition of fuse.
- 3) Check the condition of harness and harness connector.