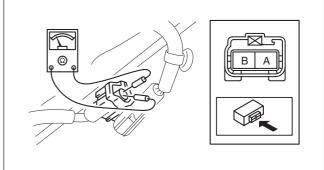
4WD SOLENOID INSPECTION

id031800805800

- 1. Disconnect the negative battery cable.
- 2. Disconnect the 4WD solenoid connector.
- 3. Measure resistance between 4WD solenoid connector terminals A and B.
 - If the resistance is not within the specification, replace the coupling unit.

4WD solenoid resistance 2.2—2.7 ohms (Rear differential oil temperature at 20°C {68° F})

- 4. Connect the 4WD solenoid connector.
- 5. Connect the negative battery cable. (See
 NEGATIVE BATTERY CABLE DISCONNECTION/
 CONNECTION (SKYACTIV-G 2 0. SKYACTIV-G 2 51.) (See NE



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CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)