## COMPRESSOR BYPASS SOLENOID VALVE INSPECTION [SKYACTIV-D 2.2]

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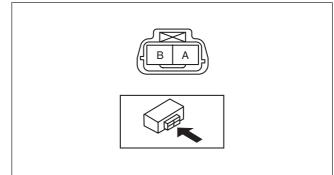
## **Resistance inspection**

- 1. Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)
- 2. Remove the compressor bypass solenoid valve. (See COMPRESSOR BYPASS SOLENOID VALVE REMOVAL/INSTALLATION [SKYACTIV-D 2.2].)
- 3. Measure the resistance between the compressor bypass solenoid valve terminals A and B.

## Compressor bypass solenoid valve resistance (specification)

30-34 ohms [20 °C {68 °F}]

 If not within the specification, replace the compressor bypass solenoid valve. (See COMPRESSOR BYPASS SOLENOID VALVE REMOVAL/INSTALLATION [SKYACTIV-D 2.2].)



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