

## INTAKE SHUTTER VALVE INSPECTION [SKYACTIV-D 2.2]

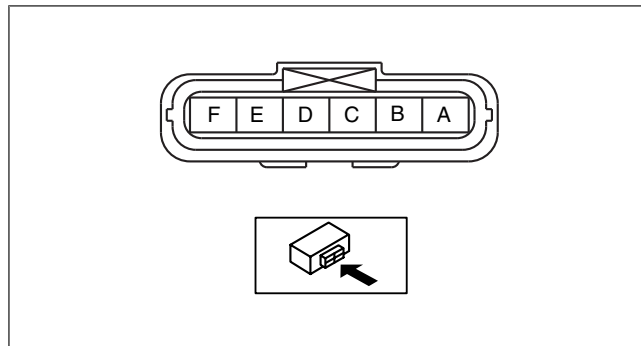
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### Resistance inspection

1. Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)
2. Remove the engine cover. (See ENGINE COVER REMOVAL/INSTALLATION [SKYACTIV-D 2.2].)
3. Disconnect the intake shutter valve connector.
4. Inspect the resistance between intake shutter valve terminals A and B.

**Intake shutter valve resistance (specification)**  
**0.3—100 ohms [20 °C {68 °F}]**

- If not within the specification, replace the intake shutter valve. (See INTAKE SHUTTER VALVE REMOVAL/INSTALLATION [SKYACTIV-D 2.2].)



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