

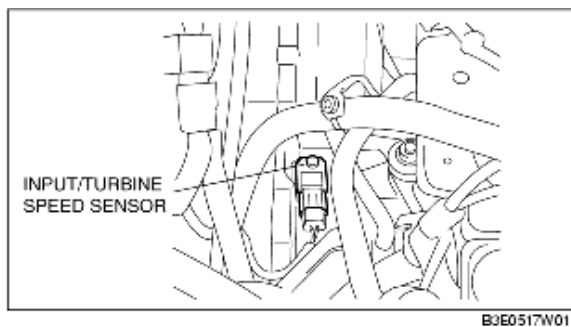
INPUT/TURBINE SPEED SENSOR INSPECTION

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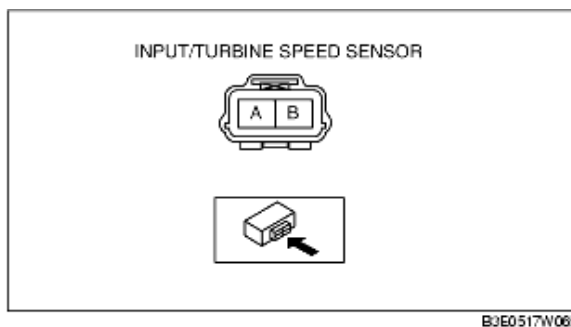
Caution

- Water or foreign material entering the connector can cause a poor connection or corrosion. Be sure not to drop water or foreign material on the connector when disconnecting it.

1. Remove the battery cover. (See [BATTERY REMOVAL/INSTALLATION \[ZJ, Z6\]](#).) (See [BATTERY REMOVAL/INSTALLATION \[LF\]](#).)
2. Disconnect the negative battery cable.
3. Remove the battery, battery box and battery tray. (See [BATTERY REMOVAL/INSTALLATION \[ZJ, Z6\]](#).) (See [BATTERY REMOVAL/INSTALLATION \[LF\]](#).)
4. Disconnect the input/turbine speed sensor connector.



5. Measure the resistance between the input/turbine speed sensor terminals.



- If there is any malfunction, replace the input/turbine speed sensor.

Resistance

**250-600 ohms (ATF temperature:
-40-160 °C {-40-320 °F})**

6. Connect the input/turbine speed sensor connector.
7. Install the battery, battery box and battery tray. (See [BATTERY REMOVAL/INSTALLATION \[ZJ, Z6\]](#).) (See [BATTERY REMOVAL/INSTALLATION \[LF\]](#).)
8. Connect the negative battery cable.
9. Install the battery cover. (See [BATTERY REMOVAL/INSTALLATION \[ZJ, Z6\]](#).) (See [BATTERY REMOVAL/INSTALLATION \[LF\]](#).)