## **CURRENT SENSOR INSPECTION [SKYACTIV-G 2.0]**

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## **DTC Inspection**

- 1. Connect the M-MDS to the DLC-2.
- 2. Perform the DTC inspection using the M-MDS. (See ON-BOARD DIAGNOSTIC TEST [SKYACTIV-G 2.0].)
  - If any DTC related to the current sensor is present, repair the malfunctioning location according to the applicable DTC troubleshooting. (See DTC TABLE [SKYACTIV-G 2.0].)

## **Visual Inspection**

- 1. Disconnect the current sensor connector.
- 2. Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0].)
- 3. Remove the current sensor. (See CURRENT SENSOR REMOVAL/INSTALLATION [SKYACTIV-G 2.0].)
- 4. Verify that there is no damage to the current sensor, and no corrosion and damage to the connector.
  - If there is a malfunction, replace the current sensor. (See CURRENT SENSOR REMOVAL/INSTALLATION [SKYACTIV-G 2.0].)