## MANIFOLD ABSOLUTE PRESSURE (MAP) SENSOR INSPECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5]

## **Voltage Inspection**

- 1. Connect the M-MDS to the DLC-2.
- 2. Switch the ignition ON (engine off).
- Verify that the MAP sensor output voltage (PID: MAP) is within the specification. (See ON-BOARD DIAGNOSTIC TEST [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See PCM INSPECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)
  If not within the specification, replace the MAP sensor/IAT sensor (IAT sensor).
  - If not within the specification, replace the MAP sensor/IAT sensor No.2. (See MANIFOLD ABSOLUTE PRESSURE (MAP) SENSOR/INTAKE AIR TEMPERATURE (IAT) SENSOR NO.2 REMOVAL/ INSTALLATION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)

## **Specification**

