



INSPECTION

1. INSPECT MAF METER RESISTANCE

Using an ohmmeter, measure the resistance between terminals THA and E2.

Resistance	Temperature
13.6 – 18.4 kΩ	-20°C (-4°F)
2.2 – 2.7 kΩ	20°C (68°F)
0.5 – 0.7 kΩ	60°C (140°F)

If the resistance is not as specified, replace the MAF meter.

2. INSPECT MAF METER OPERATION

- Connect the MAF meter connector.
 - Using a voltmeter, connect the positive (+) tester probe to terminal VG, and negative (-) tester probe to terminal E2G.
 - Turn the ignition switch ON.
 - Blow air into the MAF meter, and check that the voltage fluctuates.
- If operation is not as specified, replace the MAF meter.
- Turn the ignition switch OFF.
 - Disconnect the MAF meter connector.

