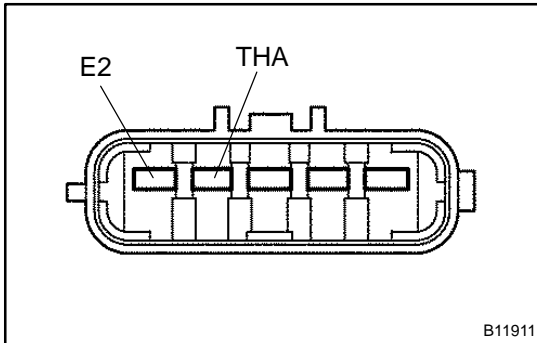


INSPECTION

1. REMOVE MAF METER

- Disconnect the MAF meter connector.
- Remove the 2 bolts, MAF meter, O-ring and stay.

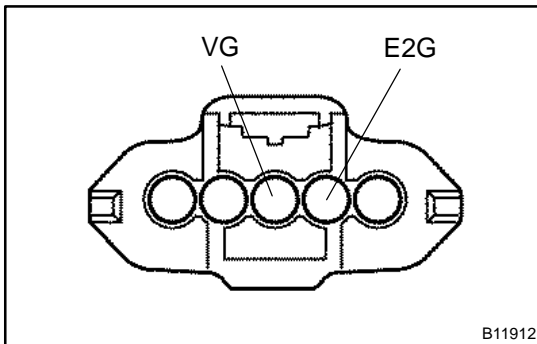


2. INSPECT MAF METER RESISTANCE

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

Terminals	Resistance	Temperature
THA-E2	13.6 – 18.4 k Ω	-20°C (-4°F)
THA-E2	2.21 – 2.69 k Ω	20°C (68°F)
THA-E2	0.49 – 0.67 k Ω	60°C (140°F)

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



3. INSPECT MAF METER OPERATION

- Connect the MAF meter connector.
- Connect the negative (-) terminal cable to the battery.
- Turn the ignition switch ON.
- Using a voltmeter, connect the positive (+) tester probe to terminal VG, and negative (-) tester probe to terminal E2G.
- 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 negative (-) terminal cable from the battery.
- Disconnect the MAF meter connector.

4. REINSTALL MAF METER

- Install the O-ring to the MAF meter.
- Install the MAF meter with the 2 bolts and stay.

Torque: 10.7 N·m (109 kgf·cm 8 ft·lbf)

- Connect the MAF meter connector.