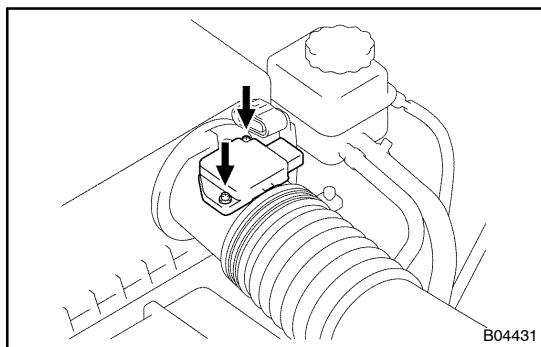


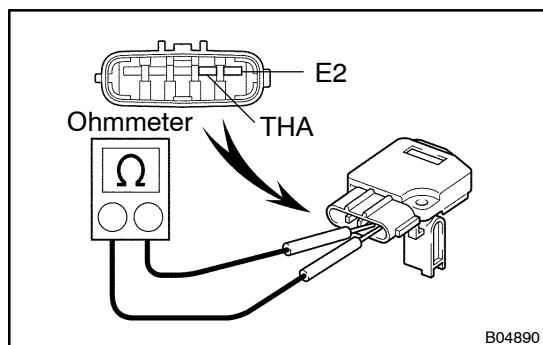


INSPECTION

1. DISCONNECT MAF METER CONNECTOR

2. REMOVE MAF METER

Remove the 2 screws and MAF meter.

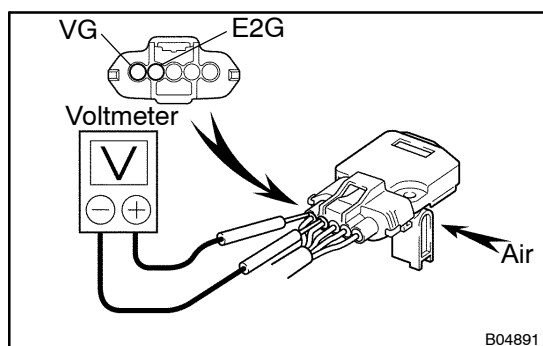


3. INSPECT MAF METER

- (a) Using an ohmmeter, measure the resistance between terminals THA and E2.

Terminals	Resistance	Temperature
THA - E2	12.5 - 16.9 kΩ	-20°C (-4°F)
THA - E2	2.19 - 2.67 kΩ	20°C (68°F)
THA - E2	0.50 - 0.68 kΩ	60°C (140°F)

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



- (b) Inspect for operation.

- (1) Connect the MAF meter connector.
- (2) Connect the negative (-) terminal cable to the battery.
- (3) Turn the ignition switch ON.
- (4) Using a voltmeter, connect the positive (+) tester probe to terminal VG and negative (-) tester probe to terminal E2G.
- (5) Blow air into the MAF meter, and check that the voltage fluctuates.

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

- (6) Turn the ignition switch OFF.
- (7) Disconnect the negative (-) terminal cable from the battery.
- (8) Disconnect the MAF meter connector.

4. REINSTALL MAF METER

Install the MAF meter with the 2 screws.

Torque: 1.68 N·m (17 kgf·cm, 15 in·lbf)

5. RECONNECT MAF METER CONNECTOR