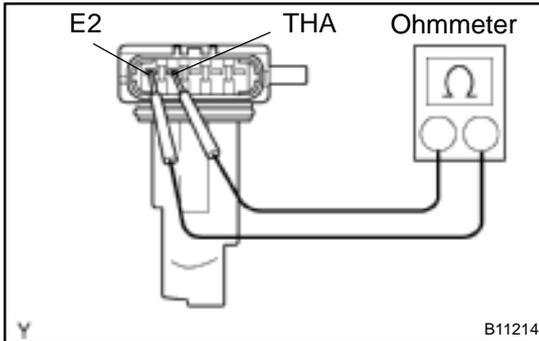


## INSPECTION

1. **DISCONNECT MAF METER CONNECTOR**
2. **REMOVE MAF METER**

Remove the 2 screws and MAF meter.

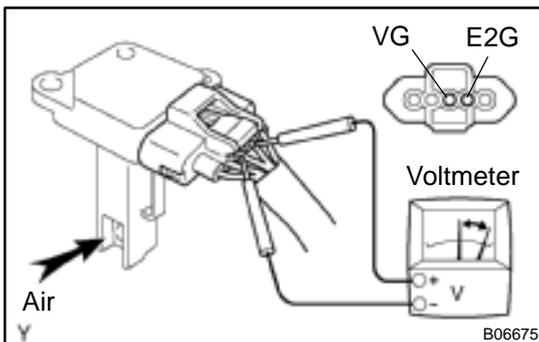


### 3. INSPECT MAF METER

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

Temperature	Resistance
-20°C (-4°F)	13.6 - 18.4 kΩ
20°C (68°F)	2.21 - 2.69 kΩ
60°C (140°F)	0.49 - 0.67 kΩ

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



- (b) Inspect 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 to the battery.
- (8) Disconnect the MAF meter connector.

### 4. REINSTALL MAF METER

Install the MAF meter with the 2 screws.

### 5. RECONNECT MAF METER CONNECTOR