

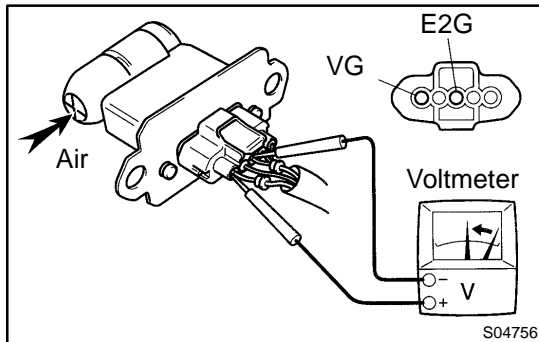
## INSPECTION

### 1. INSPECT MAF METER RESISTANCE

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

| Terminals | Resistance       | Temperature  |
|-----------|------------------|--------------|
| THA – E2  | 13.6 – 18.4 kΩ   | –20°C (–4°F) |
| THA – E2  | 2.21 – 2.69 kΩ   | 20°C (68°F)  |
| THA – E2  | 0.493 – 0.667 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.
- 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 LOCK.
- Disconnect the MAF meter connector.