

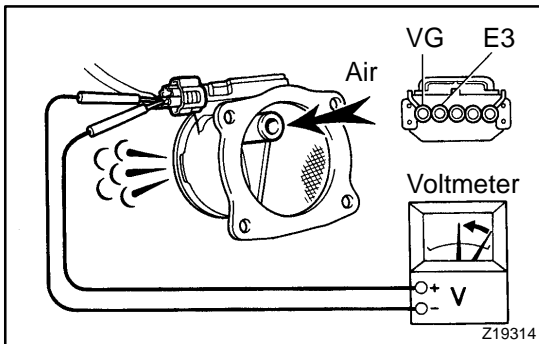
## INSPECTION

### 1. INSPECT MAF METER RESISTANCE

Using an ohmmeter, measure the resistance between terminals THA and E3.

Temperature	Resistance
-20°C (-4°F)	10 - 20 kΩ
0°C (32°F)	4 - 7 kΩ
20°C (68°F)	2 - 3 kΩ
40°C (104°F)	0.9 - 1.3 kΩ
60°C (140°F)	0.4 - 0.7 kΩ
80°C (176°F)	0.2 - 0.4 kΩ

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



### 2. INSPECT MAF METER OPERATION

- Connect the negative (-) terminal cable to the battery.
- Turn the ignition switch ON.
- Connect the MAF meter connector.
- Using a voltmeter, connect the positive (+) tester probe to terminal VG, and negative (-) tester probe to terminal E3.
- 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.