

## INSPECTION

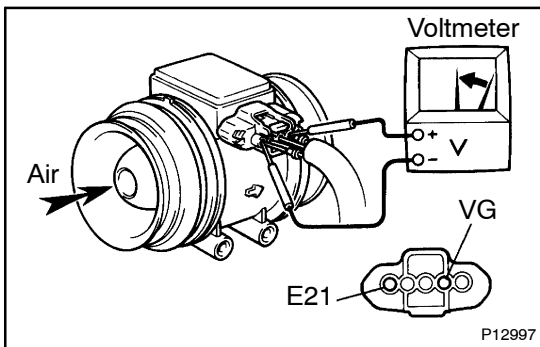
### 1. INSPECT AIR FLOW METER RESISTANCE

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

**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

If the resistance is not as specified, replace the air flow meter.



### 2. INSPECT AIR FLOW METER OPERATION

- (a) Connect the air flow meter connector.
- (b) Connect the negative (-) terminal cable to the battery.
- (c) Using a voltmeter, connect the positive (+) tester probe to terminal VG, and negative (-) tester probe to terminal E21.
- (d) Turn the ignition switch ON.
- (e) Blow air into the air flow meter, and check that the voltage fluctuates.

If operation is not as specified, replace the air flow meter.

- (f) Turn the ignition switch OFF.
- (g) Disconnect the negative (-) terminal cable from the battery.
- (h) Disconnect the air flow meter connector.