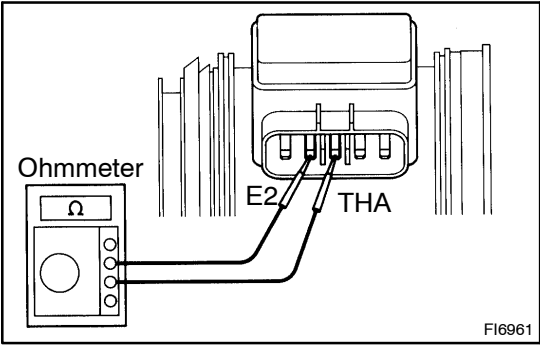




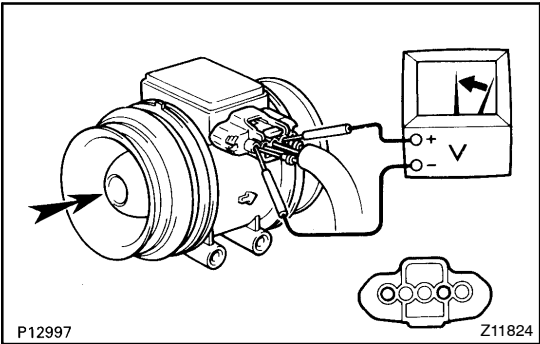
INSPECTION

1. INSPECT MAF METER RESISTANCE

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

Between terminals	Resistance	Temperature
THA – E2	10 – 20 kΩ	–20°C (–4°F)
THA – E2	4 – 7 kΩ	0°C (32°F)
THA – E2	2 – 3 kΩ	20°C (68°F)
THA – E2	0.9 – 1.3 kΩ	40°C (104°F)
THA – E2	0.4 – 0.7 kΩ	60°C (140°F)
THA – E2	0.2 – 0.4 kΩ	80°C (176°F)

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



2. INSPECT MAF METER OPERATION

- (a) Connect the MAF meter connector.
- (b) Using a voltmeter, connect the positive (+) tester probe to terminal VG, and negative (–) tester probe to terminal E3.
- (c) Blow air into the MAF meter, and check that the voltage fluctuates.
- (d) Disconnect the MAF meter connector.

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