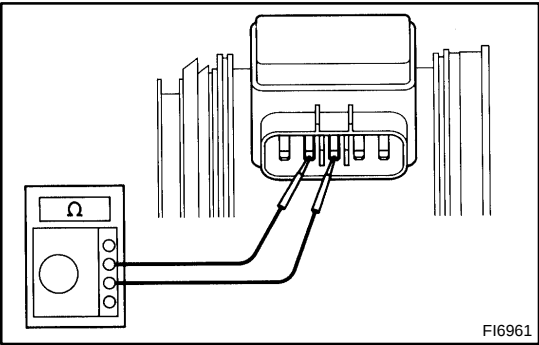




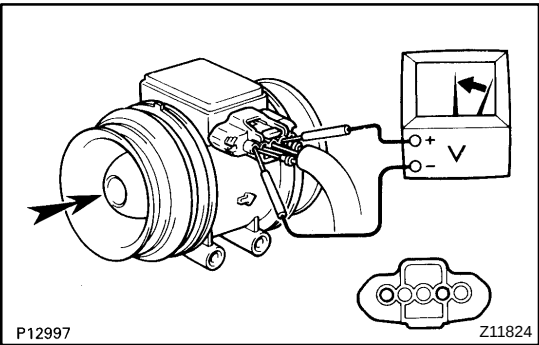
INSPECTION

1. INSPECT MAF METER RESISTANCE

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

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

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



2. INSPECT MAF METER OPERATION

- 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.
- Disconnect the MAF meter connector.

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