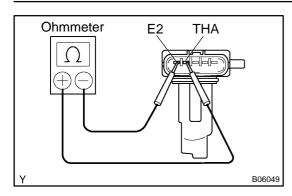
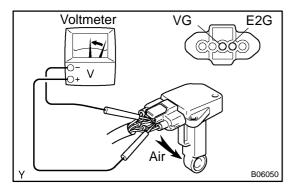
SF027-04





INSPECTION

1. INSPECT MAF METER RESISTANCE

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

Resistance	Temperature
13.6 - 18.4 kΩ	-20 °C (-4°F)
2.2 - 2.7 kΩ	20°C (68°F)
0.5 - 0.7 kΩ	60°C (140°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 E2G.
- (c) Turn the ignition switch ON.
- (d) Blow air into the MAF meter, and check that the voltage fluctuates.

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

- (e) Turn the ignition switch OFF.
- (f) Disconnect the MAF meter connector.

2002 4RUNNER (RM887U)

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