

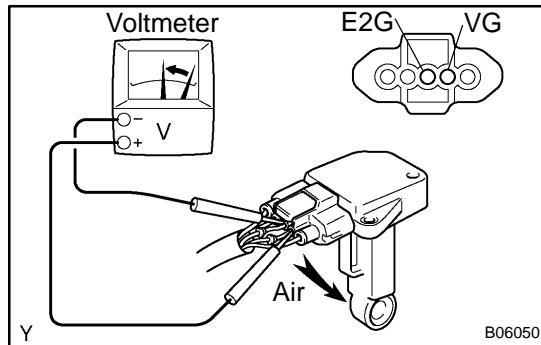
## INSPECTION

### 1. INSPECT MAF METER RESISTANCE

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

Temperature	Resistance
at $-20^{\circ}\text{C}$ ( $-4^{\circ}\text{F}$ )	13.6 – 18.4 $\text{k}\Omega$
at $20^{\circ}\text{C}$ ( $68^{\circ}\text{F}$ )	2.2 – 2.7 $\text{k}\Omega$
at $60^{\circ}\text{C}$ ( $140^{\circ}\text{F}$ )	0.5 – 0.7 $\text{k}\Omega$

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 E2G.
- Turn the ignition switch ON.
- 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 MAF meter connector.