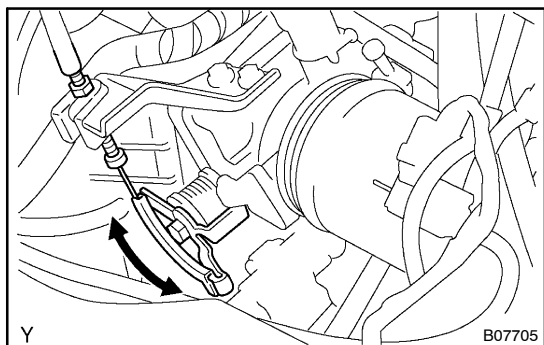


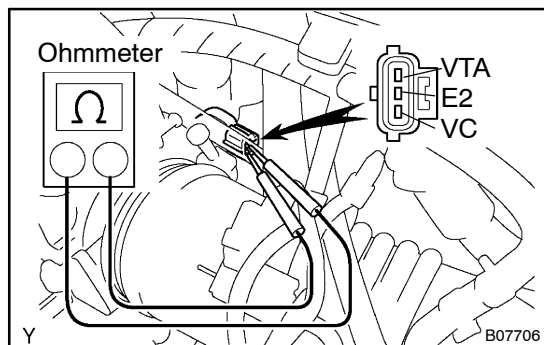


THROTTLE BODY ON-VEHICLE INSPECTION

SF09P-04

1. INSPECT THROTTLE BODY

Check that the throttle linkage moves smoothly.



2. INSPECT THROTTLE POSITION SENSOR

- (a) Remove the air cleaner assembly with air flow meter.
- (b) Disconnect the throttle position sensor connector.
- (c) Using an ohmmeter, measure the resistance between each terminal.

Clearance between lever and stop screw	Between terminals	Resistance
0 mm (0 in.)	VTA - E2	0.2 - 5.7 kΩ
Throttle valve fully open	VTA - E2	2.0 - 10.2 kΩ
-	VC - E2	2.5 - 5.9 kΩ

- (d) Reconnect the throttle position sensor connector.
- (e) Reinstall the air cleaner assembly with air flow meter.