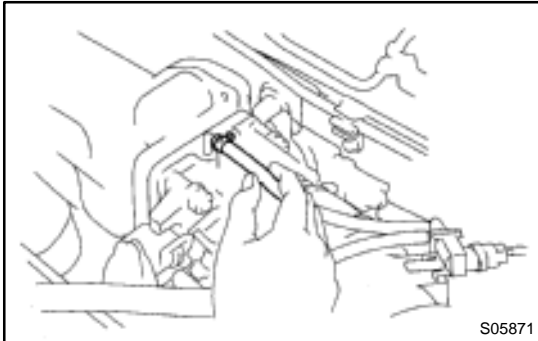


THROTTLE BODY ON-VEHICLE INSPECTION

SF0X8-01

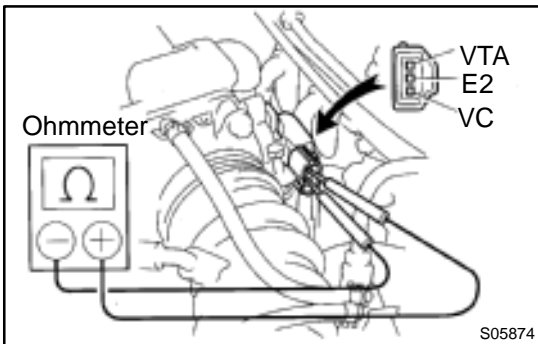
1. INSPECT THROTTLE BODY

- (a) Check that the throttle linkage moves smoothly.



- (b) Check the vacuum at port.
- Start the engine.
 - Check the vacuum with your finger.

At idle	Other than idle
No vacuum	Vacuum



2. INSPECT THROTTLE POSITION SENSOR

- (a) A/T:
Disconnect the throttle cable from the linkage.
- (b) Disconnect the sensor connector.
- (c) Using an ohmmeter, measure the resistance between each terminal.

Throttle valve condition	Between terminals	Resistance
Fully closed	VTA – E2	0.2 – 5.7 kΩ
Fully opened	VTA – E2	2.0 – 10.2 kΩ
–	VC – E2	2.5 – 5.9 kΩ

- (d) Reconnect the sensor connector.
- (e) A/T:
Reconnect the throttle cable.