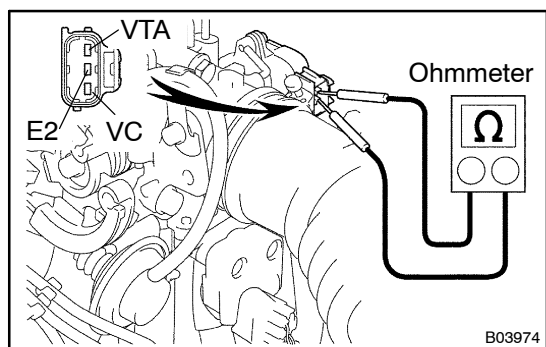


THROTTLE BODY ON-VEHICLE INSPECTION

F10IK-01

1. INSPECT THROTTLE BODY

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

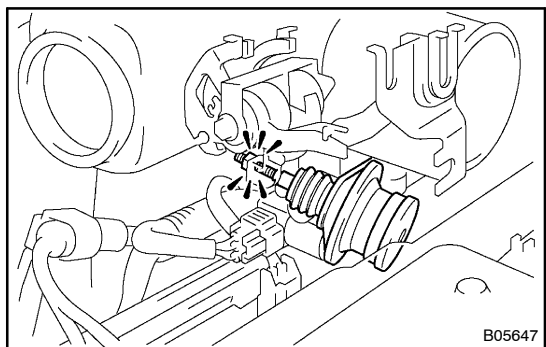


2. INSPECT THROTTLE POSITION SENSOR

- (a) Disconnect the sensor connector.
(b) 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 k Ω
Throttle valve fully open	VTA - E2	2.0 - 10.2 k Ω
-	VC - E2	2.5 - 5.9 k Ω

- (c) Reconnect the sensor connector.



3. INSPECT DASHPOT (DP)

- (a) Allow the engine to warm up to normal operating temperature.
(b) Check the idle speed.
Idle speed:
650 - 750 rpm
(c) Maintain engine speed at 2,500 rpm or more.
(d) Hold the DP rod.
(e) Release the throttle valve.
(f) Check the DP is set.
DP setting speed:
1,800 - 2,200 rpm
(g) If not as specified, adjust with the DP adjusting screw.