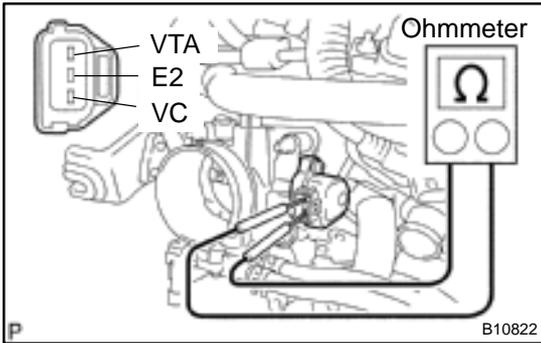


THROTTLE BODY ON-VEHICLE INSPECTION

SF09P-09

1. INSPECT THROTTLE BODY

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 kΩ |
| Throttle valve fully open | VTA - E2 | 2.0 - 10.2 kΩ |
| - | VC - E2 | 2.5 - 5.9 kΩ |

- (c) Reconnect the sensor connector.