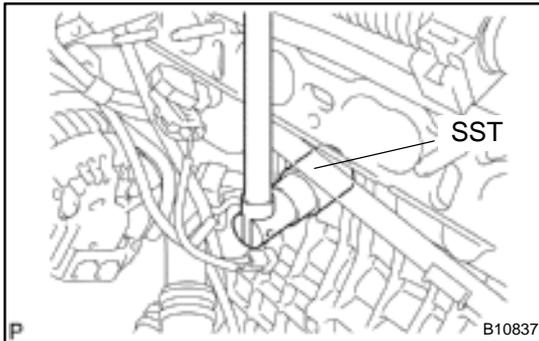
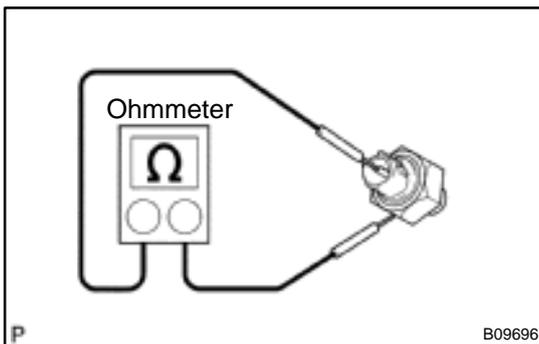


INSPECTION

1. REMOVE ENGINE FROM VEHICLE (See page [EM-54](#))
2. REMOVE INTAKE MANIFOLD AND THROTTLE BODY ASSEMBLY (See page [EM-29](#))



3. REMOVE KNOCK SENSOR
 - (a) Disconnect the knock sensor connector.
 - (b) Using SST, remove the sensor.
SST 09817-16011



4. INSPECT KNOCK SENSOR

Using an ohmmeter, check that there is no continuity between the terminal and body.
If there is continuity, replace the sensor.
5. REINSTALL KNOCK SENSOR
 - (a) Using SST, install the sensor.
SST 09817-16011
Torque: 39 N·m (398 kgf·cm, 29 ft·lbf)
 - (b) Connect the sensor connector.
6. REINSTALL INTAKE MANIFOLD AND THROTTLE BODY ASSEMBLY (See page [EM-46](#))
7. INSTALL ENGINE TO VEHICLE (See page [EM-59](#))