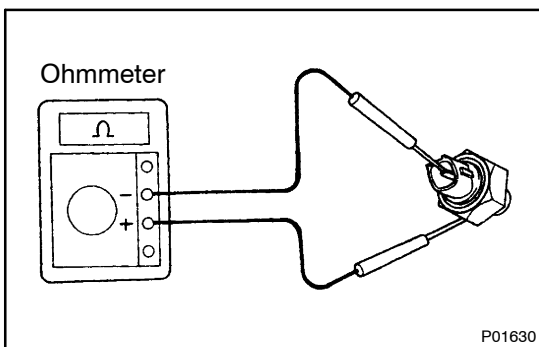


INSPECTION

1. REMOVE AIR CLEANER INLET AND V-BANK COVER
2. REMOVE THROTTLE BODY ASSEMBLY LH AND RH
(See page EM-14)
3. REMOVE INTAKE AIR SURGE TANK WITH INTAKE AIR CONNECTOR LH AND RH (See page EM-14)
4. REMOVE INTAKE MANIFOLD WITH INJECTOR
(See page EM-14)
5. REMOVE KNOCK SENSOR
 - (a) Disconnect the knock sensor connectors.
 - (b) Using SST, remove the 2 knock sensors.
SST 09816-30010



6. INSPECT KNOCK SENSOR

Using an ohmmeter, check that no continuity exists between the terminal and body.

If continuity exists, replace the sensor.

7. REINSTALL KNOCK SENSOR

- (a) Using SST, install the 2 knock sensors.
SST 09816-30010

Torque: 44 N·m (450 kgf·cm, 33 ft·lbf)

- (b) Connect the knock sensor connectors.

8. REINSTALL INTAKE MANIFOLD ASSEMBLY

(See page EM-22)

9. CHECK FOR FUEL LEAKS (See page FI-1)

10. REINSTALL INTAKE AIR SURGE TANK WITH INTAKE AIR CONNECTOR LH AND RH (See page EM-22)

11. REINSTALL THROTTLE BODY ASSEMBLY LH AND RH (See page EM-22)

12. REMOVE AIR CLEANER INLET AND V-BANK COVER