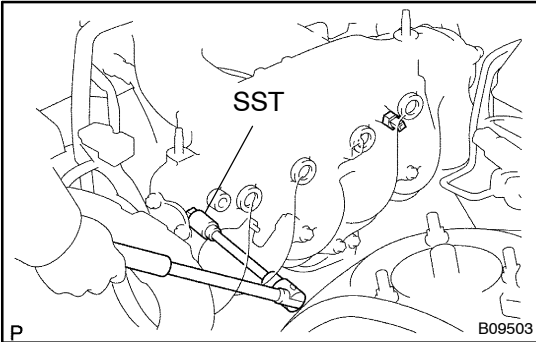


## INSPECTION

### 1. REMOVE ENGINE COVER

Remove the 4 nuts and engine cover.



### 2. REMOVE PS PUMP REAR STAY

### 3. REMOVE KNOCK SENSOR 1

(a) Disconnect the knock sensor connector.

(b) Using SST, remove the knock sensor.

SST 09816-30010

### 4. REMOVE OIL DIPSTICK AND GUIDE FOR A/T (See page EM-64)

### 5. REMOVE STARTER (See page ST-3)

### 6. REMOVE KNOCK SENSOR 2

### 7. INSPECT KNOCK SENSORS

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

If there is continuity, replace the sensor.

### 8. REINSTALL KNOCK SENSORS

(a) Using SST, install the knock sensor.

SST 09816-30010

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

(b) Connect the knock sensor connector.

### 9. REINSTALL STARTER (See page ST-15)

### 10. REINSTALL OIL DIPSTICK AND GUIDE FOR A/T

HINT:

Use a new O-ring.

### 11. REINSTALL PS PUMP REAR STAY

**Torque: 39.2 N·m (400 kgf·cm, 29 ft·lbf)**

### 12. REINSTALL ENGINE COVER

Reinstall the engine cover with the 4 nuts.

