SF0OA–02

INSPECTION

1. **REMOVE PS PUMP REAR STAY**
2. **REMOVE KNOCK SENSOR 1**
(a) Disconnect the knock sensor connector.
(b) Using SST, remove the knock sensor.
   SST   09816–30010
3. **REMOVE OIL DIPSTICK AND GUIDE FOR A/T**
   (See page EM–61)
4. **Reduction Type:**
   REMOVE STARTER (See page ST–4)
5. **REMOVE KNOCK SENSOR 2 (See step 2)**
6. **INSPECT KNOCK SENSORS**

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

7. **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.
8. **Reduction Type:**
   REINSTALL STARTER (See page ST–16)
9. **REINSTALL OIL DIPSTICK AND GUIDE FOR A/T**
HINT:
Use a new O–ring.
10. **REINSTALL PS PUMP REAR STAY**
    Torque: 39.2 N·m (400 kgf·cm, 29 ft·lbf)