

## REMOVAL

### 1. SHIFTING DIFF. LOCK POSITION

- (a) Turn the ignition switch to ON position.
- (b) Push the differential lock control switch to ON position and lock the rear differential.

Rotating the tires, check they are in the differential lock condition.

- (c) Disconnect the cable from the negative terminal of the battery.

#### HINT:

At the time of installation, after installation, check that the breather plug at the end of the breather tube (inside of the LH frame) is not damaged or worn.

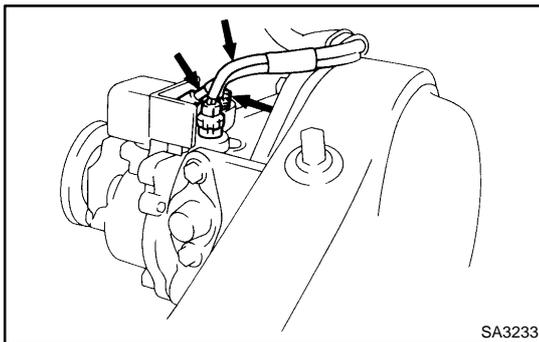
### 2. DRAIN HYPOID GEAR OIL

### 3. REMOVE REAR AXLE SHAFTS (See page SA-129)

### 4. DISCONNECT REAR PROPELLER SHAFT

2WD: See page PR-3

4WD: See page PR-11

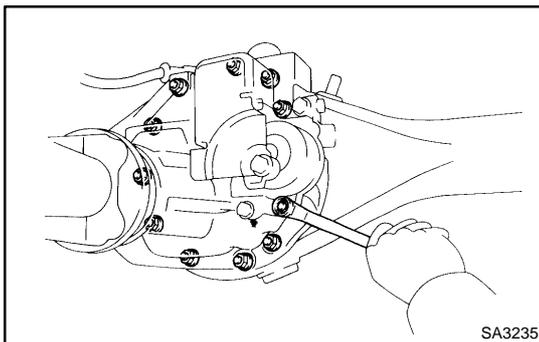


### 5. DISCONNECT CONNECTORS AND TUBE

#### HINT:

At the time of installation, please refer to the following items.

- When connecting the tube of the harness side to the hose of the actuator side, its depth of insertion is 15 mm (0.59 in.).
- Take care that water or equivalent dose not adhere to the connector and hose.



### 6. REMOVE DIFFERENTIAL CARRIER ASSEMBLY

- (a) Remove the 10 nuts, washers and differential carrier assembly.

#### NOTICE:

**Be careful not to damage the installation surface.**

**Torque: 25 N·m (250 kgf·cm, 18 ft·lbf)**

- (b) Remove the gasket.

#### HINT:

At the time of installation, please refer to the following items.

- Connect the connector of the actuator to the connector of the vehicle side to check differential lock operation.
- Before installation, check the sleeves on work with switching over the differential lock control switch. After checking, lock the rear differential.