DISASSEMBLY

1. **REMOVE FLOOR WIRE (w/ Back Sonar)**
   
   **HINT:**
   Use the same procedure for both sides.
   
   (a) Using a clip remover, remove the 3 clamps.
   
   (b) Disconnect the ultrasonic sensor connector and remove the floor wire.

2. **REMOVE ULTRASONIC SENSOR (w/ Back Sonar)**
   
   **HINT:**
   Use the same procedure for both sides.
   
   (a) Remove the retainer and the ultrasonic sensor as shown in the illustration.
3. REMOVE REAR BUMPER PAD LH
   (a) Remove the 5 retainers.
   (b) Disengage the 5 claws and remove the rear bumper pad.

4. REMOVE REAR BUMPER PAD RH
   HINT:
   Use the same procedure as for the LH side.

5. REMOVE REFLEX REFLECTOR ASSEMBLY LH
   (a) Remove the nut and the reflex reflector.

6. REMOVE REFLEX REFLECTOR ASSEMBLY RH
   HINT:
   Use the same procedure as for the LH side.

7. REMOVE REAR BUMPER LOWER COVER
   (a) Remove the 4 screws.
   (b) Disengage the 4 clips and remove the rear bumper lower cover.
   (c) Remove the 4 screw grommets.
REASSEMBLY

1. INSTALL REAR BUMPER LOWER COVER
   (a) Install the 4 screw grommets.
   
   (b) Engage the 4 clips and install the rear bumper lower cover.
   (c) Tighten the 4 screws.
   Torque: 3.0 N*m (30 kgf*cm, 27 in.*lbf)

2. INSTALL REFLEX REFLECTOR ASSEMBLY LH
   (a) Install the reflex reflector with the nut.
   Torque: 8.0 N*m (80 kgf*cm, 71 in.*lbf)

3. INSTALL REFLEX REFLECTOR ASSEMBLY RH
   HINT:
   Use the same procedure as for the LH side.

4. INSTALL REAR BUMPER PAD LH
   (a) Engage the 5 claws and install the rear bumper pad.
   (b) Install the 5 retainers.

5. INSTALL REAR BUMPER PAD RH
   HINT:
   Use the same procedure as for the LH side.
6. INSTALL ULTRASONIC SENSOR (w/ Back Sonar)
HINT:
Use the same procedure for both sides.
(a) Install the ultrasonic sensor with the retainer as shown in the illustration.

7. INSTALL FLOOR WIRE (w/ Back Sonar)
HINT:
Use same procedure for both sides.
(a) Connect the ultrasonic sensor connector.
(b) Install the floor wire with the 3 clamps.

INSTALLATION
1. INSTALL REAR BUMPER BAR BRACKET LH
(a) Insert the hook into the body hole and install the rear bumper bar bracket with the bolt.
   Torque: 8.0 N*m (80 kgf*cm, 71 in.*lbf)
2. INSTALL REAR BUMPER BAR BRACKET RH
HINT:
Use the same procedure as for the LH side.
3. **INSTALL REAR BUMPER SIDE SUPPORT SUB-ASSEMBLY LH**
   (a) Align the locating pin with the hole and install the rear bumper side support with the 2 bolts.
   Torque: 8.0 N·m (80 kgf·cm, 71 in.*lbf)

4. **INSTALL REAR BUMPER SIDE SUPPORT SUB-ASSEMBLY RH**
   HINT:
   Use the same procedure as for the LH side.

5. **INSTALL REAR BUMPER SIDE STAY LH**
   (a) Insert the hook into the body hole and install the rear bumper side stay with the bolt.
   Torque: 8.0 N·m (80 kgf·cm, 71 in.*lbf)

6. **INSTALL REAR BUMPER SIDE STAY RH**
   HINT:
   Use the same procedure as for the LH side.

7. **INSTALL REAR BUMPER ENERGY ABSORBER**
   (a) Engage the 2 claws and install the rear bumper energy absorber.

8. **INSTALL REAR BUMPER UPPER RETAINER LH**
   (a) Engage the 3 claws and install the rear bumper upper retainer.
   (b) Tighten the 2 screws.
   Torque: 3.0 N·m (30 kgf·cm, 27 in.*lbf)

9. **INSTALL REAR BUMPER UPPER RETAINER RH**
   HINT:
   Use the same procedure as for the LH side.

10. **INSTALL REAR BUMPER END RETAINER LH**
    (a) Engage the 2 claws and install the rear bumper end retainer.
    (b) Tighten the screw.
    Torque: 3.0 N·m (30 kgf·cm, 27 in.*lbf)

11. **INSTALL REAR BUMPER END RETAINER RH**
    HINT:
    Use the same procedure as for the LH side.
12. INSTALL REAR BUMPER COVER
(a) Engage the 6 claws and the 2 clips and install the rear bumper cover.

(b) w/ Back Sonar:
   (1) Connect the 2 wire to wire connectors.
(c) Tighten the 7 bolts and the 2 screws.  
Torque: 8.0 N*m (80 kgf*cm, 71 in.*lbf) for bolt  
3.0 N*m (30 kgf*cm, 27 in.*lbf) for screw

(d) Remove the protective tape.

13. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL  
Torque: 3.9 N*m (40 kgf*cm, 35 in.*lbf)