REMOVAL

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

2. REMOVE PARKING BRAKE HOLE COVER SUB-ASSEMBLY (See page IP-11)

3. REMOVE SHIFT LEVER KNOB SUB-ASSEMBLY (for Manual Transmission) (See page IP-11)

4. REMOVE SHIFT LEVER KNOB SUB-ASSEMBLY (for 4WD) (See page IP-11)

5. REMOVE CONSOLE UPPER REAR PANEL SUB-ASSEMBLY (See page IP-12)

6. REMOVE YAW RATE AND DECELERATION SENSOR
   (a) Disconnect the yaw rate and deceleration sensor connector.
   (b) Remove the 2 bolts and remove the yaw rate and deceleration sensor.
INSPECTION

1. INSPECT YAW RATE AND DECELERATION SENSOR
   (a) Check the yaw rate and deceleration sensor. If any of the following occurs, replace the yaw rate and deceleration sensor with a new one.
      - The surface of the yaw rate and deceleration sensor is cracked, dented or chipped.
      - The connector is scratched, cracked, or damaged.
      - The yaw rate and deceleration sensor has been dropped.

INSTALLATION

1. INSTALL YAW RATE AND DECELERATION SENSOR
   (a) Install the yaw rate and deceleration sensor with the 2 bolts.
      Torque: 13 N*m (136 kgf*cm, 10 ft.*lbf)
   NOTICE:
      Make sure that the sensor is at the correct angle when installing.
   (b) Connect the yaw rate and deceleration sensor connector.

2. INSTALL CONSOLE UPPER REAR PANEL SUB-ASSEMBLY (See page IP-31)

3. INSTALL SHIFT LEVER KNOB SUB-ASSEMBLY (for 4WD) (See page IP-32)

4. INSTALL SHIFT LEVER KNOB SUB-ASSEMBLY (for Manual Transmission) (See page IP-32)

5. INSTALL PARKING BRAKE HOLE COVER SUB-ASSEMBLY (See page IP-32)

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

7. PERFORM YAW RATE SENSOR ZERO POINT CALIBRATION
   (See page BC-24)

8. CHECK VSC SENSOR SIGNAL
   (See page BC-28)