INSTALLATION

1. INSTALL REAR DIFFERENTIAL CARRIER ASSEMBLY
   (a) Remove any dust and oil from the differential carrier assembly and the contact surfaces of the axle housing.

   (b) Apply liquid gasket to both sides of a new gasket. NOTICE: Do not apply the liquid gasket to the stud bolt.

   (c) Install a new gasket and the differential carrier assembly with the 11 nuts and 11 washers. Torque: 25 N*m (255 kgf*cm, 18 ft.*lbf)

   (d) Connect the differential lock actuator connector.
   (e) Connect the rear differential lock actuator breather hose to the differential actuator assembly.

2. INSTALL REAR AXLE SHAFT LH OIL SEAL (See page AH-22)

3. INSTALL REAR AXLE SHAFT RH OIL SEAL
   HINT: Use the same procedure as for the LH side.

4. INSTALL REAR AXLE SHAFT LH (See page AH-22)

5. INSTALL REAR AXLE SHAFT RH
   HINT: Use the same procedure as for the LH side.

6. INSPECT REAR AXLE SHAFT BEARING (See page AH-2)

7. INSTALL REAR SPEED SENSOR LH (See page BC-198)

8. INSTALL REAR SPEED SENSOR RH
   HINT: Use the same procedure as for the LH side.

9. INSTALL PARKING BRAKE CABLE LH (See page AH-23)
10. INSTALL PARKING BRAKE CABLE RH
   HINT:
   Use the same procedure as for the LH side.

11. APPLY HIGH TEMPERATURE GREASE (See page PB-19)

12. INSTALL PARKING BRAKE SHOE (See page PB-19)

13. INSTALL PARKING BRAKE SHOE STRUT (See page PB-19)

14. INSTALL PARKING BRAKE SHOE RETURN TENSION SPRING (See page PB-19)

15. CHECK PARKING BRAKE INSTALLATION (See page PB-20)

16. INSTALL REAR DISC (See page PB-20)

17. ADJUST PARKING BRAKE SHOE CLEARANCE (See page PB-20)

18. INSTALL REAR DISC BRAKE CALIPER ASSEMBLY LH (See page AH-23)

19. INSTALL REAR DISC BRAKE CALIPER ASSEMBLY RH
   HINT:
   Use the same procedure as for the LH side.

20. INSTALL PROPELLER SHAFT ASSEMBLY (for 2WD) (See page PR-14)

21. INSTALL PROPELLER SHAFT ASSEMBLY (for 4WD) (See page PR-14)

22. INSTALL REAR WHEEL
   Torque: 112 N*m (1,137 kgf*cm, 82 ft.*lbf)

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

24. INSPECT DIFFERENTIAL OIL (See page DF-3)

25. CHECK FOR DIFFERENTIAL OIL LEAKAGE

26. FILL RESERVOIR WITH BRAKE FLUID (See page BR-5)

27. BLEED BRAKE LINE (See page BR-5)

28. CHECK FLUID LEVEL IN RESERVOIR (See page BR-7)

29. CHECK FOR BRAKE FLUID LEAKAGE

30. INSPECT PARKING BRAKE LEVER TRAVEL (See page PB-4)

31. ADJUST PARKING BRAKE LEVER TRAVEL (See page PB-4)

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