INSTALLATION

1. INSTALL TRANSFER ASSEMBLY (See page TF-43)

2. INSTALL MANUAL TRANSMISSION CASE COVER SUB-ASSEMBLY
   (a) Install the manual transmission case cover with the 3 bolts and 2 nuts.
   Torque: 12 N*m (117 kgf*cm, 8.5 ft.*lbf)

3. INSTALL MANUAL TRANSMISSION WITH TRANSFER
   (a) Install the manual transmission with transfer with the 9 bolts.
   Torque: 72 N*m (730 kgf*cm, 53 ft.*lbf) for bolt A
   37 N*m (380 kgf*cm, 28 ft.*lbf) for bolt B

4. CONNECT WIRE HARNESS

5. CONNECT CONNECTOR
   (a) Connect the back-up light switch connector.
   (b) Connect the speedometer sensor connector.
   (c) Connect the 2 transfer indicator switch connectors.

6. INSTALL REAR NO. 1 ENGINE MOUNTING INSULATOR
   (a) Install engine mounting insulator rear No. 1 with the 4 bolts.
   Torque: 65 N*m (663 kgf*cm, 48 ft.*lbf)

7. INSTALL NO. 3 FRAME CROSSMEMBER SUB-ASSEMBLY
   (a) Install the No. 3 frame crossmember sub-assembly with the 4 bolts and 4 nuts.
   Torque: 72 N*m (734 kgf*cm, 53 ft.*lbf)
   (b) Install the No. 3 frame crossmember sub-assembly with the 4 bolts.
   Torque: 19 N*m (189 kgf*cm, 14 ft.*lbf)
8. INSTALL FRONT SUSPENSION MEMBER BRACKET LH
   (a) Install the front suspension member bracket LH with the 4 bolts.
       Torque: 33 N*m (336 kgf*cm, 24 ft.*lbf)

9. INSTALL FRONT SUSPENSION MEMBER BRACKET RH
   (a) Install the front suspension member bracket RH with the 4 bolts.
       Torque: 33 N*m (336 kgf*cm, 24 ft.*lbf)

10. INSTALL CLUTCH ACCUMULATOR ASSEMBLY (See page CL-20)

11. INSTALL ACCUMULATOR TO FLEXIBLE HOSE TUBE
    (a) Using SST, connect the hose tube. (for flexible hose side)
        SST 09023-00101
        Torque: 15 N*m (153 kgf*cm, 11 ft.*lbf)
    (b) Install a new clip.
    (c) Using SST, connect the hose tube. (for accumulator side)
        SST 09023-00101
        Torque: 15 N*m (153 kgf*cm, 11 ft.*lbf)
    (d) Install the 3 nuts and connect the hose tube.
        Torque: 19 N*m (194 kgf*cm, 14 ft.*lbf)

12. INSTALL CLUTCH RELEASE CYLINDER ASSEMBLY
    (See page CL-17)

13. INSTALL NO. 1 CLUTCH HOUSING COVER (See page CL-17)

14. INSTALL FLYWHEEL HOUSING SIDE COVER
    (a) Install the flywheel housing side cover onto the cylinder block.

15. INSTALL STARTER ASSEMBLY (See page ST-15)
16. INSTALL MANIFOLD STAY
   (a) Install the manifold stay with the 3 bolts.
   Torque: 40 N*m (408 kgf*cm, 30 ft.*lbf)

17. INSTALL NO. 2 MANIFOLD STAY
   (a) Install the No. 2 manifold stay with the 3 bolts.
   Torque: 40 N*m (408 kgf*cm, 30 ft.*lbf)

18. INSTALL PROPELLER SHAFT ASSEMBLY (See page PR-14)

19. INSTALL FRONT PROPELLER SHAFT ASSEMBLY (See page PR-6)

20. INSTALL PROPELLER SHAFT HEAT INSULATOR
    (a) Install the propeller shaft heat insulator with the 2 bolts.
    Torque: 16 N*m (160 kgf*cm, 12 ft.*lbf)

21. INSTALL FRONT EXHAUST PIPE ASSEMBLY (See page EX-4)

22. INSTALL NO. 2 FRONT EXHAUST PIPE ASSEMBLY (See page EX-5)

23. ADD MANUAL TRANSMISSION OIL

24. ADJUST MANUAL TRANSMISSION OIL (See page MT-2)

25. INSTALL FLOOR SHIFT SHIFT LEVER ASSEMBLY
    (a) Apply MP grease to the tip of the shift lever.
(b) Cover the shift lever cap with a cloth.
(c) Pressing down on the shift lever cap, turn it clockwise to install the shift lever.

26. REMOVE TRANSFER HIGH AND LOW SHIFT LEVER ASSEMBLY
   (a) Install the transfer shift lever onto the shift lever retainer.
   (b) Using needle-nose pliers, install the snap ring.

27. INSTALL SHIFT LEVER BOOT ASSEMBLY
   (a) Install the shift lever boot with the 4 screws and 2 clips.

28. INSTALL SHIFT LEVER KNOB SUB-ASSEMBLY (for Manual transmission)

29. INSTALL SHIFT LEVER KNOB SUB-ASSEMBLY (for Transfer)

30. INSTALL FRONT CONSOLE BOX (See page IP-31)

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

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

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

34. CHECK FOR EXHAUST GAS LEAKAGE