



INSTALLATION

1. INSTALL HYDRAULIC BRAKE BOOSTER

- Install a new brake booster gasket onto the hydraulic brake booster.
- Install the hydraulic brake booster with the 4 nuts.
Torque: 14.2 N*m (145 kgf*cm, 10 ft.*lbf)

- Using SST, connect the 4 brake lines to the correct positions of the hydraulic brake booster, as shown in the illustration.

SST 09023-00101

Torque: 15.2 N*m (155 kgf*cm, 11 ft.*lbf)

- Connect the 3 connectors.

2. INSTALL MASTER CYLINDER PUSH ROD CLEVIS (See page [BR-18](#))

3. INSTALL DRIVER SIDE JUNCTION BLOCK Torque: 8.0 N*m (82 kgf*cm, 71 in.*lbf)

4. INSTALL INSTRUMENT PANEL FINISH PANEL LOWER NO. 1 (See page [IP-22](#))

5. INSTALL INSTRUMENT PANEL UNDER TRAY (for Automatic Transmission) (See page [IP-25](#))

6. INSTALL INSTRUMENT PANEL HOLE COVER (for Manual Transmission) (See page [IP-25](#))

7. INSTALL COWL SIDE TRIM BOARD (for Regular Cab) (See page [IR-52](#))

8. INSTALL COWL SIDE TRIM BOARD (for Access Cab) (See page [IR-75](#))

9. INSTALL COWL SIDE TRIM BOARD (for Double Cab) (See page [IR-29](#))

10. INSTALL FRONT DOOR SCUFF PLATE (for Regular Cab) (See page [IR-52](#))

11. INSTALL FRONT DOOR SCUFF PLATE (for Access Cab) (See page [IR-75](#))

12. INSTALL FRONT DOOR SCUFF PLATE (for Double Cab) (See page [IR-29](#))

13. INSTALL FRONT FLOOR FOOTREST (See page [IR-1](#))

14. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

Torque: 3.9 N*m (40 kgf*cm, 35 in.*lbf)

(See page [IN-5](#))

15. **INSPECT BRAKE PEDAL HEIGHT** (See page [BR-11](#))
16. **INSPECT PEDAL FREE PLAY** (See page [BR-14](#))
17. **INSPECT PEDAL RESERVE DISTANCE** (See page [BR-14](#))
18. **FILL RESERVOIR WITH BRAKE FLUID** (See page [BR-4](#))
19. **BLEED BRAKE BOOSTER WITH ACCUMULATOR PUMP ASSEMBLY** (See page [BR-4](#))
20. **BLEED BRAKE LINE** (See page [BR-4](#))
21. **BLEED MASTER CYLINDER SOLENOID** (See page [BR-5](#))
22. **CHECK FLUID LEVEL IN RESERVOIR** (See page [BR-6](#))
23. **CHECK FOR BRAKE FLUID LEAKAGE**
24. **INSPECT BRAKE MASTER CYLINDER OPERATION** (See page [BR-33](#))

DISPOSAL

1. **DISPOSE OF BRAKE BOOSTER ACCUMULATOR ASSEMBLY**
 - (a) Place the brake booster accumulator in a vise and cover it with a cloth.
 - (b) Slowly cut a hole on the brake booster accumulator side in the A portion shown in the illustration on the left. And discharge the gas and liquid inside.
NOTICE:
 - **As gas may spray out, cover the brake booster accumulator with a cloth when performing the operation.**
 - **Work slowly and do not cut the hole too quickly or suddenly.**
 - **Wear protective glasses during the operation.**
 - (c) When the outer body of the brake booster accumulator is cut, gas and liquid discharge.
HINT:
 - The gas is colorless, odorless and nonpoisonous nitrogen gas.
 - The liquid is brake fluid.

