

REPLACEMENT

HINT:

COMPONENTS: See page 32-29

1. DRAIN BRAKE FLUID

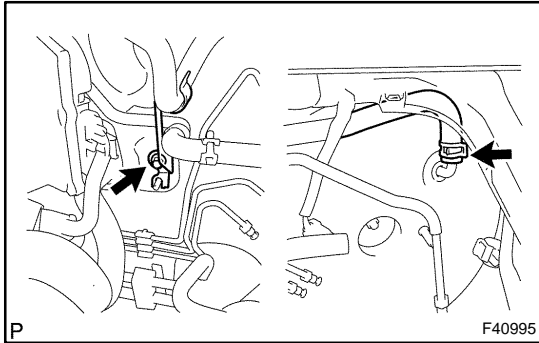
NOTICE:

Wash off the brake fluid immediately if it comes into contact with a painted surface.

2. REMOVE AIR CLEANER ASSY

3. REMOVE BRAKE MASTER CYLINDER SUB-ASSY (See page 32-23)

SST 09023-00101



4. DISCONNECT VACUUM HOSE ASSY

- (a) Remove the bolt and separate the vacuum hose from the vacuum hose bracket.
- (b) Slide the clip and disconnect the vacuum hose from the brake booster.

5. REMOVE FRONT DOOR SCUFF PLATE LH (See page 71-16)

6. REMOVE COWL SIDE TRIM SUB-ASSY LH (See page 71-16)

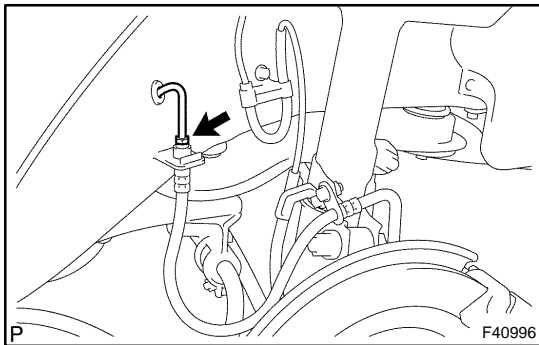
7. REMOVE INSTRUMENT PANEL SUB-ASSY UPPER (See page 71-16)

8. REMOVE PUSH ROD PIN

- (a) Remove the clip and push rod pin.

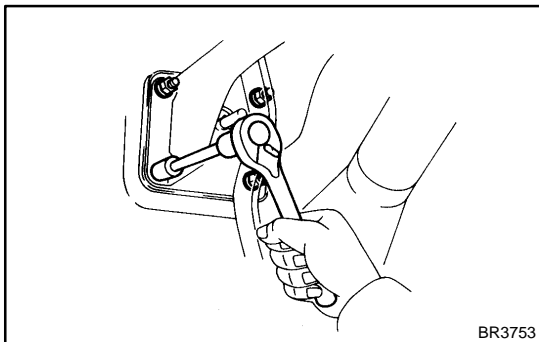
9. REMOVE BRAKE MASTER CYLINDER PUSH ROD CLEVIS

- (a) Loosen the lock nut and remove the push rod clevis.



10. REMOVE FRONT BRAKE TUBE NO.5

- (a) Using SST and remove the front brake tube No.5.
SST 09023-00101

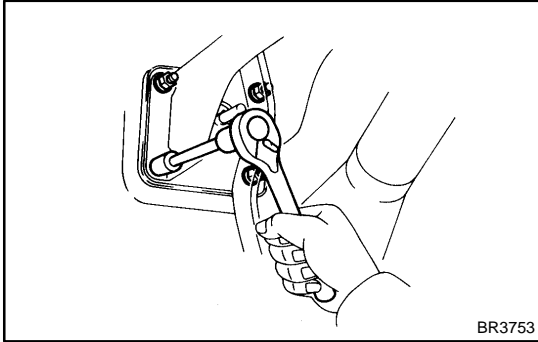


11. REMOVE BRAKE BOOSTER ASSY

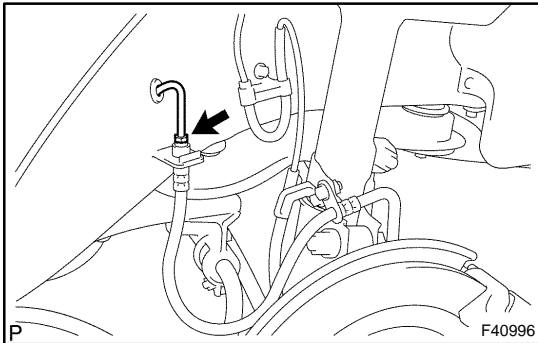
- (a) Remove the 4 nuts.
- (b) Pull out the brake booster assy.

12. REMOVE BRAKE BOOSTER GASKET**13. INSTALL BRAKE BOOSTER GASKET**

- (a) Install a new brake booster gasket to the brake booster.

**14. INSTALL BRAKE BOOSTER ASSY**

- (a) Install the brake booster with the 4 nuts.
Torque: 13 N·m (130 kgf·cm, 9 ft·lbf)

**15. INSTALL FRONT BRAKE TUBE NO.5**

- (a) Using SST and install the front brake tube No.5.
Torque: 15 N·m (155 kgf·cm, 11 ft·lbf)
SST 09023-00101

16. INSTALL BRAKE MASTER CYLINDER PUSH ROD CLEVIS

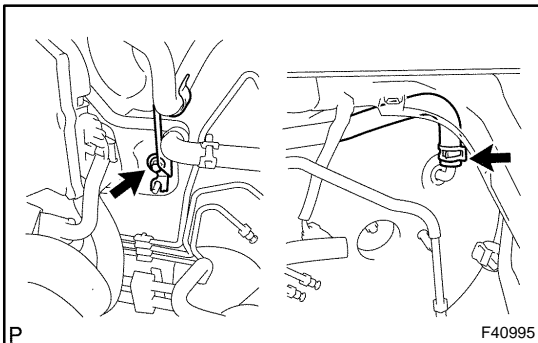
- (a) Install the push rod clevis and lock nut.

17. INSTALL PUSH ROD PIN

- (a) Install the push rod pin and clip.

HINT:

Apply the lithium soap base glycol grease to the part indicate by arrow (See page 32-29).

18. INSTALL INSTRUMENT PANEL SUB-ASSY UPPER (See page 71-16)**19. INSTALL COWL SIDE TRIM SUB-ASSY LH (See page 71-16)****20. INSTALL FRONT DOOR SCUFF PLATE LH (See page 71-16)****21. INSTALL VACUUM HOSE ASSY**

- (a) Install the vacuum hose and vacuum hose bracket to the body with a bolt.
Torque: 5.4 N·m (55 kgf·cm, 48 in·lbf)
(b) Connect the vacuum hose to the brake booster with the clip.

22. INSPECT AND ADJUST BRAKE BOOSTER PUSH ROD

SST 09737-00013, 09737-00020

23. INSTALL BRAKE MASTER CYLINDER SUB-ASSY (See page 32-23)

SST 09023-00101

24. INSTALL AIR CLEANER ASSY

- 25. FILL RESERVOIR WITH BRAKE FLUID
- 26. BLEED MASTER CYLINDER (See page [32-4](#))
SST 09023-00101
- 27. BLEED BRAKE LINE (See page [32-4](#))
- 28. CHECK FLUID LEVEL IN RESERVOIR
- 29. CHECK BRAKE FLUID LEAKAGE
- 30. CHECK AND ADJUST BRAKE PEDAL HEIGHT (See page [32-8](#) or [32-14](#))