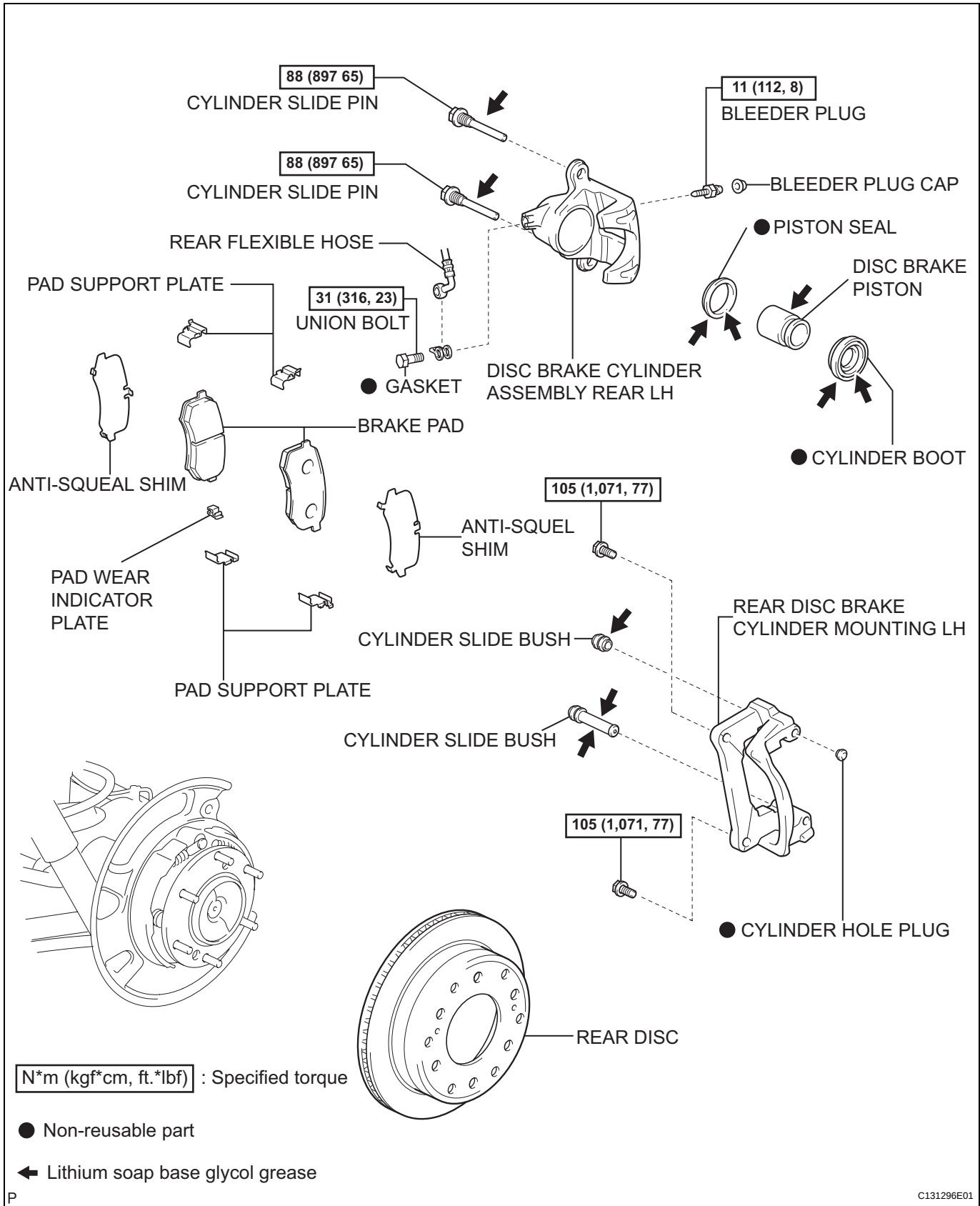


REAR BRAKE

COMPONENTS



REMOVAL

HINT:

Overhaul the RH side by using the same procedures as those for the LH side.

1. REMOVE REAR WHEEL

2. DRAIN BRAKE FLUID

NOTICE:

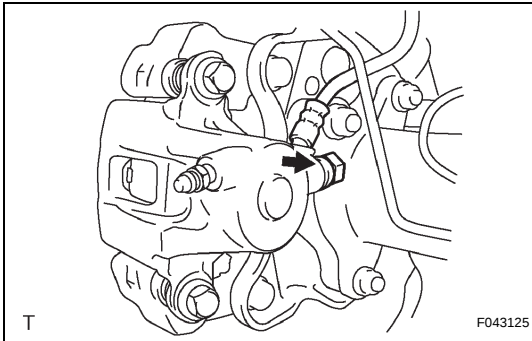
Wash the brake fluid off immediately if it adheres to any painted surfaces.

3. DISCONNECT REAR LH FLEXIBLE HOSE

- (a) Remove the union bolt and gasket from the disc brake cylinder, then disconnect the flexible hose from the disc brake cylinder assembly rear.

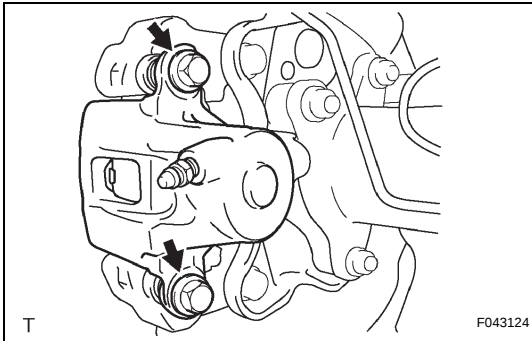
HINT:

Use a container to catch brake fluid as it drains out.



4. REMOVE DISC BRAKE CYLINDER ASSEMBLY REAR LH

- (a) Remove the 2 cylinder slide pins from disc brake cylinder assembly rear.
 (b) Remove the disc brake cylinder assembly rear from rear disc brake cylinder mounting.



5. REMOVE DISC BRAKE PAD KIT REAR (PAD ONLY)

- (a) Remove the 2 brake pads with anti-squeal shims from rear disc brake cylinder mounting.

6. REMOVE REAR DISC BRAKE ANTI-SQUEL SHIM

- (a) Remove the 2 anti-squeal shims from each disc brake pads.

7. REMOVE REAR DISC BRAKE PAD WEAR INDICATOR PLATE

- (a) Remove the pad wear indicator plate from the inner side disc brake pad.

8. REMOVE REAR DISC BRAKE PAD SUPPORT PLATE

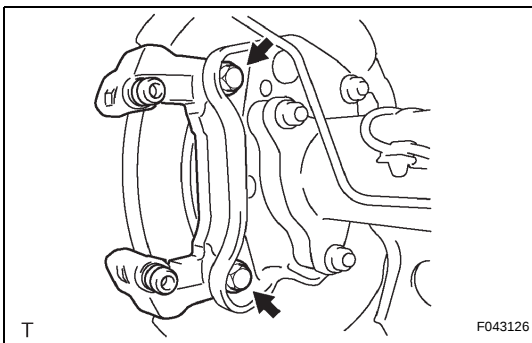
- (a) Remove the 4 pad support plates from the rear disc brake cylinder mounting.

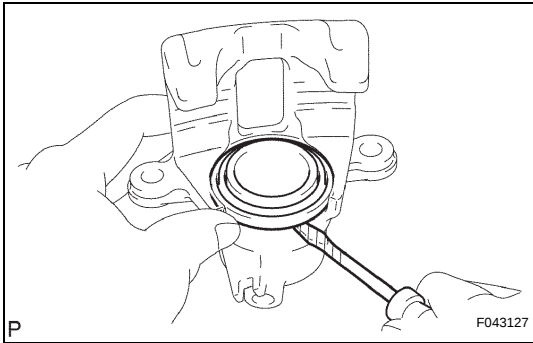
9. REMOVE REAR DISC BRAKE CYLINDER MOUNTING LH

- (a) Remove the 2 bolts and rear brake cylinder mounting.

10. REMOVE REAR DISC BRAKE CYLINDER SLIDE BUSH

- (a) Remove the 2 cylinder slide bushes from the rear disc brake cylinder mounting.
 (b) Remove the cylinder hole plug from the rear disc brake cylinder mounting.

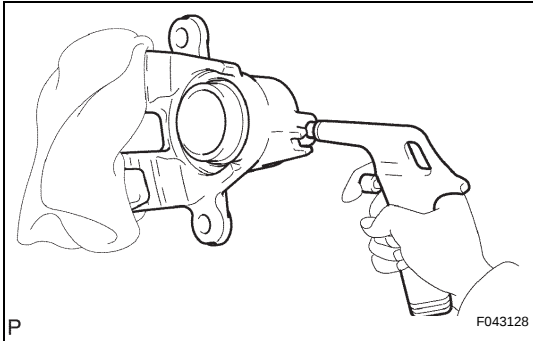




DISASSEMBLY

1. REMOVE CYLINDER BOOT

- (a) Using a screwdriver, remove the cylinder boot from disc brake cylinder assembly rear.



2. REMOVE REAR DISC BRAKE PISTON

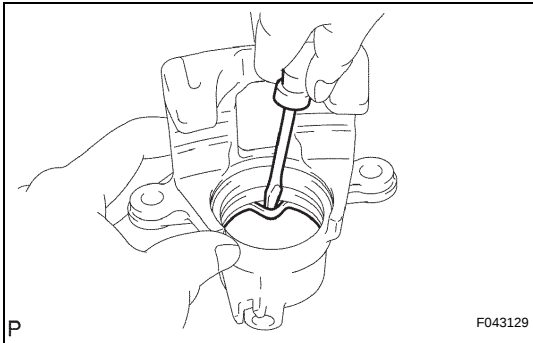
- (a) Place a cloth or equivalent between the piston and the disc brake cylinder assembly rear.
- (b) Use compressed air to remove the piston from the disc brake cylinder assembly rear.

CAUTION:

Do not place your fingers in front of the piston when using compressed air.

NOTICE:

Do not spatter the brake fluid.



3. REMOVE PISTON SEAL

- (a) Using a screwdriver, remove the piston seal from the disc brake cylinder assembly rear.

4. REMOVE REAR DISC BRAKE BLEEDER PLUG

- (a) Remove the bleeder plug cap and bleeder plug from disc brake cylinder assembly rear.

5. INSPECT BRAKE CYLINDER AND PISTON (See page [BR-46](#))

6. INSPECT PAD LINING THICKNESS (See page [BR-47](#))

7. INSPECT REAR DISC BRAKE PAD SUPPORT PLATE (See page [BR-47](#))

8. INSPECT DISC THICKNESS (See page [BR-47](#))

9. REMOVE REAR DISC

- (a) Make matchmarks on the rear disc and the axle hub.
- (b) Remove the rear disc.