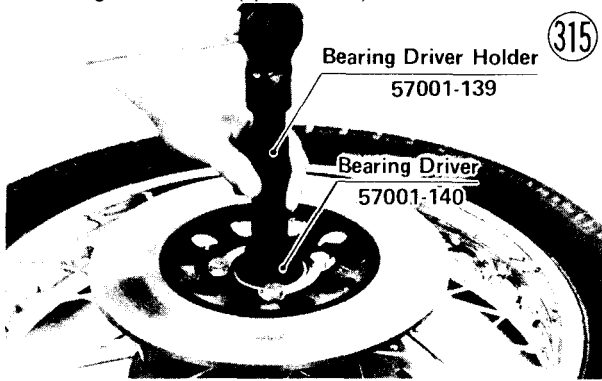


90 DISASSEMBLY

- Insert a metal rod into the hub from the disc side, and remove the leftside bearing 12 by tapping evenly around the bearing inner race. The distance collar '19 will come out with the bearing.
- Insert the metal rod into the hub from the other side, and tap out the remaining bearing 20'.

Rear Hub Assembly Notes:

1. Inspect the bearings and replace if necessary (Pg. 154). Install them using the wheel bearing driver and the bearing driver holder (special tools).



2. Inspect the grease seal and replace if necessary (Pg. 154). Press it in until it stops at the bottom of the hole using the wheel bearing driver and the bearing driver holder (special tools PN 57001-139 and 57001-140).
3. Inspect the O ring and replace if necessary.

REAR DISC BRAKE

Removal, installation, disassembly, and assembly of the rear disc brake is divided as follows:

- Pad Removal
- Pad Installation
- Caliper Removal
- Caliper Installation
- Caliper Disassembly and Assembly
- Master Cylinder Removal
- Master Cylinder Installation Notes
- Master Cylinder Disassembly
- Master Cylinder Assembly

NOTES:

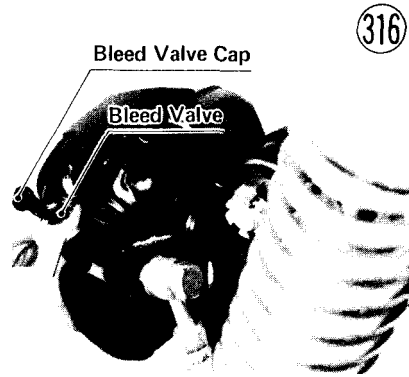
1. Disc removal and disc installation are covered in rear hub disassembly and rear hub assembly sections (Pg. 88).
2. Refer to CAUTION (Pg. 82) for general disc brake information.

Pad Removal:

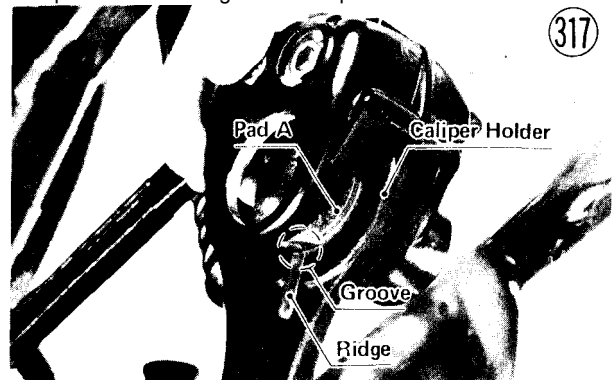
- Remove the rear wheel (Pg. 87).
- Remove pads A and B using the same method covered in front disc brake pads removal (Pg. 82).

Pad Installation:

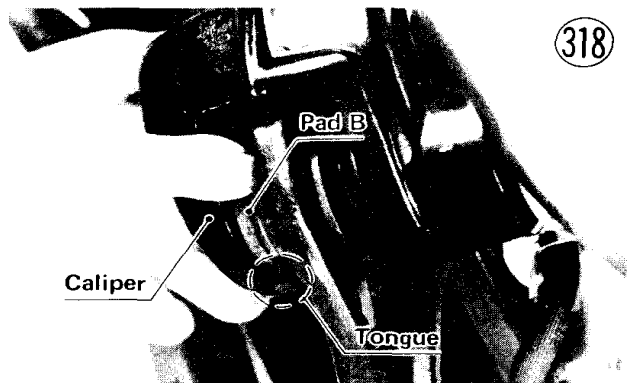
- Remove the bleed valve cap, open (loosen) the valve slightly, push the piston in by hand as far as it will go, and then close (tighten) the valve. Wipe up any spilled fluid, and recap the bleed valve.



- Install pad A in the caliper holder, aligning the groove of pad A with the ridge in the caliper holder.



- Fit pad B, aligning the tongue on the pad with the groove in the caliper, and install the metal plate, lock washer, and mounting screw using a non-permanent locking agent on the screw.



- Since brake fluid was spilled when the bleed valve was opened, check the fluid level in the master cylinder and bleed the air from the brake system (Pg. 157).
- Install the rear wheel (Pg. 87).
- Adjust the drive chain (Pg. 17).

Rear Caliper Removal:

- Remove the rear wheel (Pg. 87).
- Remove the banjo bolt at the caliper, and temporarily secure the end of the brake hose to some place high than the rear brake reservoir to prevent fluid from flowing out. There is a flat washer on each side of the hose fitting.