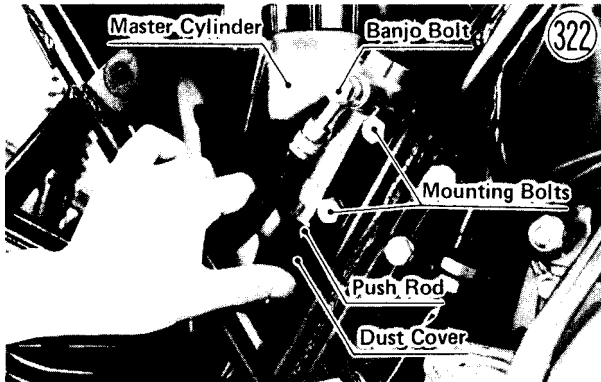


DISASSEMBLY 91

- Install the rear wheel (Pg. 87).
- Tighten the caliper holder shaft nuts with 2.4 ~ 2.8 kg-m (17.5~20ft-lbs) of torque.
- Connect the brake hose to the caliper, tightening its banjo bolt with 2.9 ~ 3.1 kg-m (21 ~ 22 ft-lbs) of torque. There is a flat washer for each side of the brake hose fitting.
- Adjust the drive chain (Pg. 17).
- Check the fluid level in the master cylinder, and bleed the brake line (Pg. 157).

- Immediately wipe up any brake fluid that spills.
- »If the piston or the caliper holder is to be removed, loosen the caliper holder shaft nuts (2).
- Remove the caliper holder sleeve nut, the sleeve, and the right chain adjuster.



Rear Caliper Disassembly and Assembly:

Rear caliper disassembly and assembly instructions are the same as those for the front caliper See Pg. 83.

Rear Master Cylinder Removal:

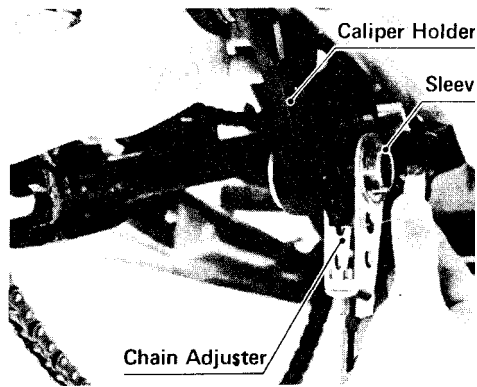
- Pull off the right side cover.
- Slide down the push rod dust cover.

- Remove the torque link nut and bolt from the rear end of the torque link. Free the caliper from the motorcycle.

Rear Caliper Installation:

- Install the sleeve, sleeve nut, right chain adjuster, and caliper, and tighten the sleeve nut loosely. It will be tightened securely after adjusting the drive chain.

- Remove the banjo bolt to disconnect the brake hose from the master cylinder. There is a flat washer on each side of the hose fitting. Immediately wipe up any brake fluid that spills.
- Remove the master cylinder mounting bolts (2), lock washers (2), and flat washers (2), and free the rear master cylinder from the motorcycle.



•Fit the torque link bolt through the torque link and the caliper from the left side and tighten the nut loosely.

Rear Master Cylinder Installation Notes:

1. Tighten the master cylinder mounting bolts securely.
2. Bleed the brake line after master cylinder installation (Pg. 157).
3. Adjust the rear brake (Pg. 18).

Rear Master Cylinder Disassembly:

- Take off the master cylinder cap 1 and diaphragm 3, and empty the brake fluid into a suitable container.
- Remove the circlip 11 with circlip pliers, and pull out the piston 9 and secondary cup 10. Do not remove the secondary cup from the piston since removal will damage the cup.
- Remove the bleed valve 5, and remove the return spring 7 and primary cup 8 by lightly applying compressed air into the bleed valve hole.