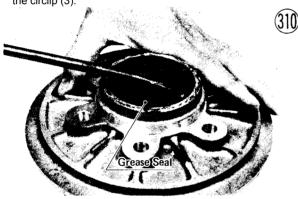
88 DISASSEMBLY

- •Slip the disc into the caliper.
- •Fit the drive chain onto the rear sprocket.
- •Install the left chain adjuster, and insert the axle through the hub from the right to left, while holding the rear wheel in place.
- •Install the axle washer and nut, and tighten the axle and caliper holder nuts loosely.
- •Install the chain guard.
- •Adjust the drive chain (Pg. 17).

Wheel Coupling Disassembly:

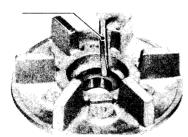
- •Pull out the coupling collar 10 from the left, and the coupling sleeve (6) from the right.
- •Install the rubber dampers 13 (6) and wheel coupling assembly temporarily to aid in rear sprocket (11) removal.
- •Straighten the bent portions of the double washers 17 (3).
- •Remove the rear sprocket nuts (16) (6), the double washers, and the sprocket bolts 18 (6) to separate the rear sprocket 11 and wheel coupling 5.
- •Remove the coupling from the rear wheel.
- Using a hook, pull out the grease seal 2 and remove the circlip (3).



•Remove the bearing 4 by tapping from the wheel side evenly around the bearing inner race.



Metal Rod

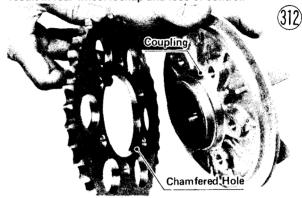


Wheel Coupling Assembly:

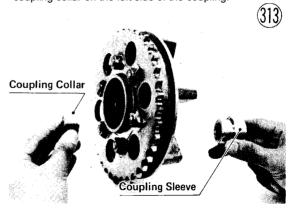
•Inspect the bearing, and replace if necessary (Pg. 154). Lubricate it (Pg. 155), and install it using the wheel bearing driver and the bearing driver holder (special

- tools PN 57001-139 and 57001-296). Press the bearing until it stops at the bottom of the hole.
- •Install the circlip.
- •Replace the grease seal with a new one using the same special tools used for the bearing installation. Press the seal so that the face of the seal is level with the end of the grease seal hole.
- •Install the rear sprocket, bolts (6), double washers (3), and nuts (6), and tighten the nuts loosely.
- WARNING The rear sprocket must be installed with the chamfered hole side facing toward the

coupling. If not, the sprocket will not seat on the coupling evenly, causing the drive chain to be thrown off by excessive sprocket runout during operation. This can result in rear wheel lockup and loss of control.



- •Install the rubber dampers and wheel coupling on the rear hub, and then tighten the sprocket nuts with 3.4~4.6 kg-m (25-33 ft-lbs) of torque.
- •Bend the tab portions of the double washers over the
- •Remove the coupling from the rear hub.
- •Install the coupling sleeve on the right side and the coupling collar on the left side of the coupling.



Rear Hub Disassembly (including disc removal):

- •Pull out the collar 26 from the disc side.
- •Straighten the bent portions of the double washers 24 (2), and remove the bolts 25 (4), double washers (2), and rear disc 23.
- •Remove the grease seal 22 using a hook, and remove the circlip 21.