

# 13. REAR WHEEL/SWING ARM/HYDRAULIC BRAKE

## ASSEMBLY

Clean all removed parts.  
Apply silicon grease to the pistons and oil seals.  
Lubricate the brake caliper cylinder inside wall with brake fluid.  
Install the oil seals and then install the brake caliper pistons with the grooved side facing out.

\*  
Install the piston with its outer end protruding 3 ~ 5 mm (0.12 ~ 0.2 in) beyond the brake caliper.



Wipe off excessive brake fluid with a clean shop towel.  
Apply silicon grease to the brake caliper holder pin and caliper inside.  
Install the brake caliper holder.

## INSTALLATION

Connect the brake fluid tube to the brake caliper, aligning the fluid tube with groove in the caliper and tighten the brake hose banjo bolt.

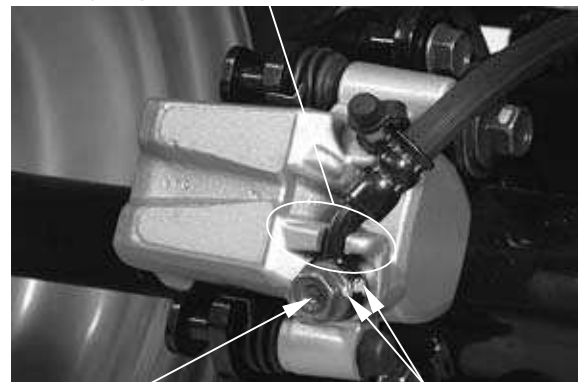
**Torque:** 35 N·m (3.5 kgf·m, 25 lbf·ft)

Add the recommended brake fluid into the brake reservoir and bleed air from the brake system. (Refer to 13-15)

Install the brake caliper onto rear axle hub and tighten the caliper holder bolts.

**Torque:** 32 N·m (3.2 kgf·m, 23 lbf·ft)

Aligning The Fluid Tube With Groove



Banjo Bolt

Washers

