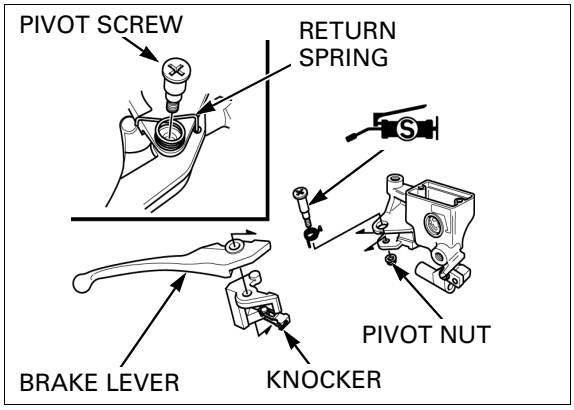
Apply 0.1 g of silicon grease to the brake lever pivot screw rotating surface.

Install the brake lever and knocker to the master cylinder.
Set the return spring by hooking its ends on the master cylinder and the hole of the brake lever.
Install and tighten the brake lever pivot screw to the specified torque.

TORQUE: 1.0 N·m (0.10 kgf·m, 0.7 lbf·ft)

Install and tighten the brake lever pivot nut to the specified torque while holding the pivot screw.

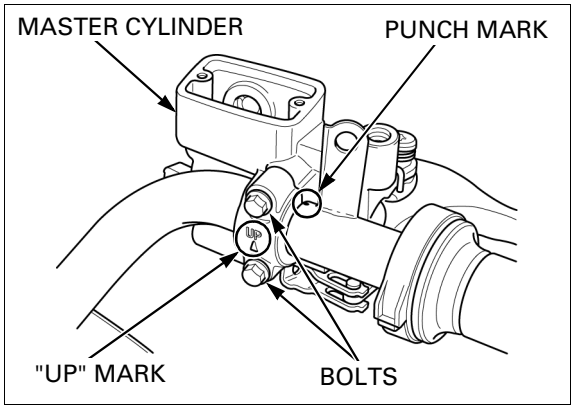
TORQUE: 5.9 N·m (0.60 kgf·m, 4.4 lbf·ft)



INSTALLATION

Set the master cylinder onto the handlebar.
Install the master cylinder holder with its "UP" mark facing up.
Align the end of the master cylinder with the punch mark on the handlebar, and tighten the upper bolt first, then tighten the lower bolt to the specified torque.

TORQUE: 12 N·m (1.2 kgf·m, 9 lbf·ft)

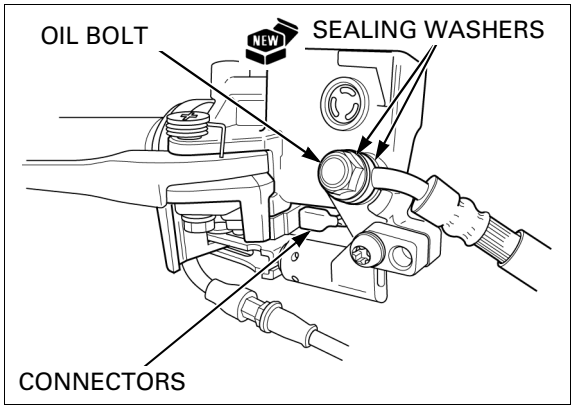


Connect the brake hose eyelet and install the oil bolt to the master cylinder with new sealing washers.

Push the eyelet joint against the stopper and tighten the oil bolt to the specified torque.

TORQUE: 34 N·m (3.5 kgf·m, 25 lbf·ft)

Connect the brake light switch connectors.



Install the connecting cable to the cable holder.
Turn in the adjuster completely.

Install the return spring into the cable holder.
Compress the return spring and connect the tip of the connecting cable to the knocker joint.

Fill and air bleed the hydraulic system (page 17-5).
Adjust the rear brake lever freeplay (page 4-17).