

REAR WHEEL/BRAKE/SUSPENSION

Install the special tool onto the piston rod.
Install the rod guide case carefully over the piston rod.

TOOL:
SLIDER GUIDE, 14 mm **07974-KA40000**

NOTE

- Be careful not to damage the dust seal lip or turn it inside out.

Remove the special tool.

Check the rod guide case movement by sliding it fully up and down by hand.

Install the rebound spring.
Install the valve stopper onto the piston rod with its polished surface up.
Install the compression valves, washers, piston and rebound valves onto the piston rod.

NOTE

- Note the installation direction of the piston and valves.
- Be careful not to bind the valves when installing the piston onto the piston rod. Also check that they are concentric with the piston rod.

Install the piston washer onto the damper rod with its polished surface down.

Screw a new end nut on the damper rod while pressing the piston down.
Place the damper rod in a vise with soft jaws or a shop towel, being careful not to damage the lower mount.

Make sure that the valves are not binding and tighten the end nut.

TORQUE: 38 N·m (3.8 kg·m, 27 ft·lb)

Coat the new O-rings and piston ring with clean shock oil or silicone grease.
Coat the inside of the damper case with clean shock oil and insert the rod assembly.

NOTE

- Install the piston rod into the damper case while compressing the piston ring slightly, so that the piston ring will not interfere with the case.

