

REAR WHEEL/BRAKE/SUSPENSION

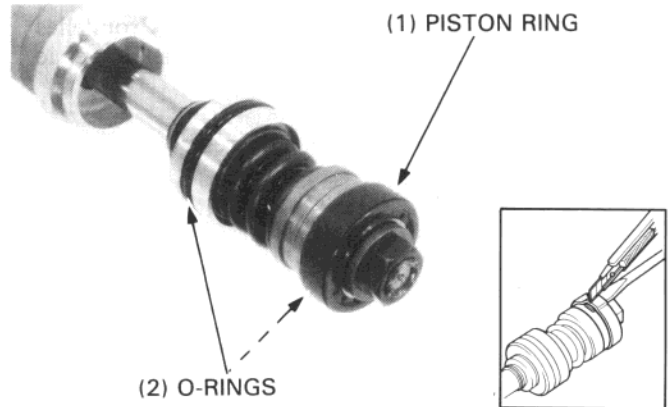
PISTON RING REPLACEMENT

Check the upper piston ring for excessive wear or scratches. If copper appears on more than 3/4 of the entire surface, replace it.

Check the lower piston ring for damage. If the piston ring is damaged, cut the piston ring and remove it from the piston as shown.

CAUTION

- *Be careful not to damage the piston when cutting the piston ring.*

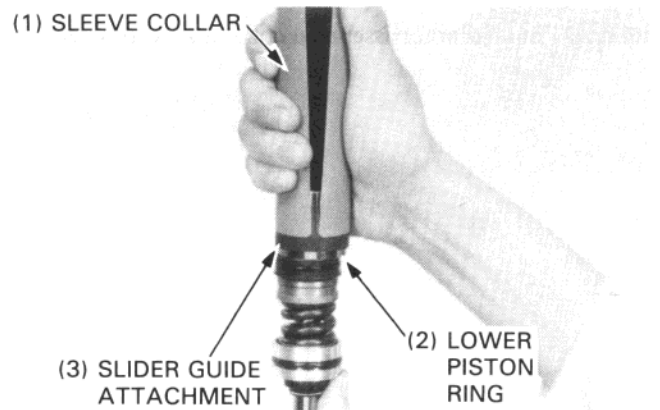


Replace the O-ring under the piston ring with a new one.

Place the slider guide attachment over the piston and drive a new piston ring into place with the piston ring sleeve.

TOOLS:

PISTON RING SLEEVE 07974-KA30201
SLIDER GUIDE ATTACHMENT 07974-KA30100



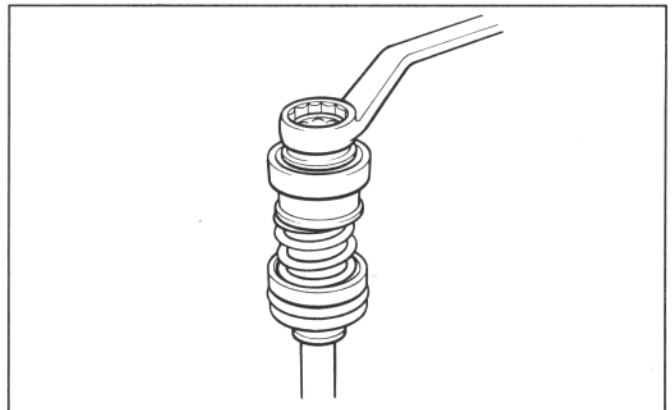
PISTON ROD DISASSEMBLY

Place the piston rod lower mount in a vise with a shop towel or soft jaws, being careful not to distort the lower mount.

Remove the piston rod end nut that is staked onto the piston rod.

NOTE

- Remove all burrs from the end of the damper rod after removing the end nut, taking care not to damage the damping force adjusting needle at the end of the piston rod.



Use your fingers to remove burrs from the piston rod and then chase the threads with a die.

Clean the piston rod with solvent after chasing the threads.

NOTE

- Make sure that burrs are not stuck inside the damper rod.

