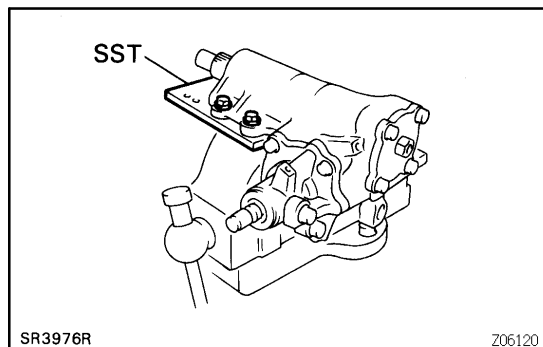




DISASSEMBLY

NOTICE:

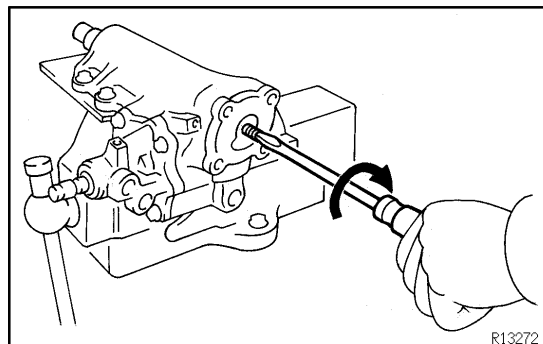
When using a vise, do not overtighten it.

1. SECURE PS GEAR ASSEMBLY IN VISE

Secure the gear assembly on SST and clamp SST in a vise.

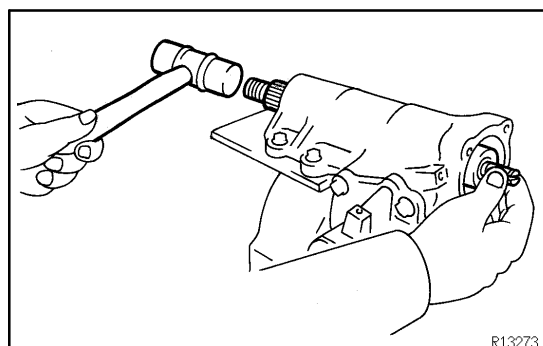
SST 09630-00014 (09631-00142)

2. REMOVE ADJUSTING SCREW LOCK NUT AND SEAL WASHER



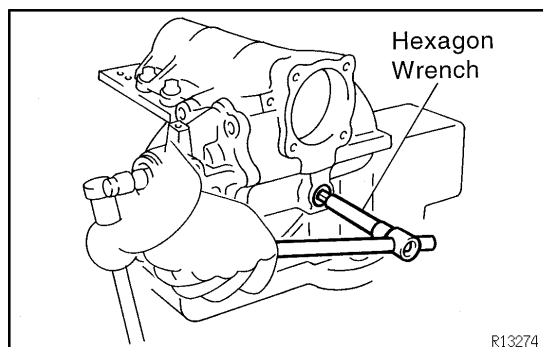
3. REMOVE SIDE COVER

- Remove the 4 bolts.
- Turn the cross shaft adjusting screw clockwise until the cover comes off.
- Remove the O-ring from the cover.



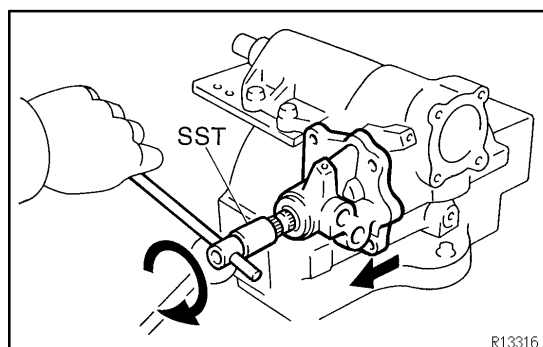
4. REMOVE CROSS SHAFT

Using a plastic hammer, tap on the cross shaft end and pull out the shaft.



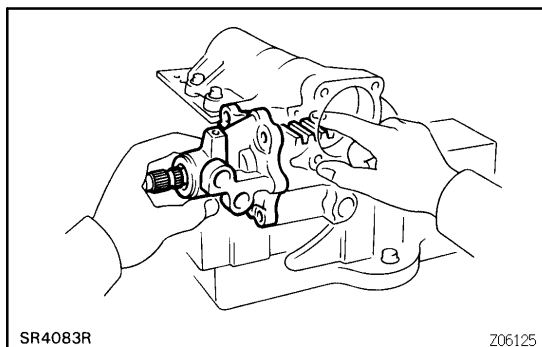
5. REMOVE POWER PISTON PLUNGER GUIDE NUT, COMPRESSION SPRING, POWER PISTON PLUNGER AND POWER PISTON PLUNGER GUIDE

- Using a hexagon wrench (10 mm), remove the plunger guide nut.
- Remove the O-ring from the plunger guide nut.



6. REMOVE WORM GEAR VALVE BODY ASSEMBLY

- Remove the 4 bolts.
 - Using SST, turn the valve body shaft clockwise with holding the worm gear by your finger so it cannot move.
- SST 09616-00010



(c) Pull out the valve body assembly.

NOTICE:

Ensure that the worm gear does not come off the worm shaft.

(d) Remove the 2 O-rings from the gear housing.