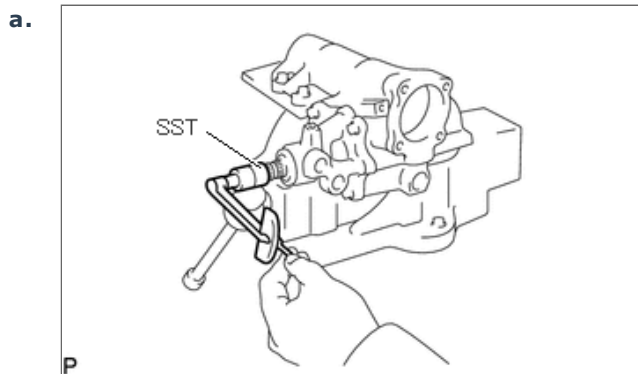


**CAUTION / NOTICE / HINT****NOTICE:**

- When using a vise, place aluminum plates between the part and vise.
- When using a vise, do not overtighten it.

**HINT:**

- Use the same procedure for RHD and LHD vehicles.
- The procedure listed below is for LHD vehicles.

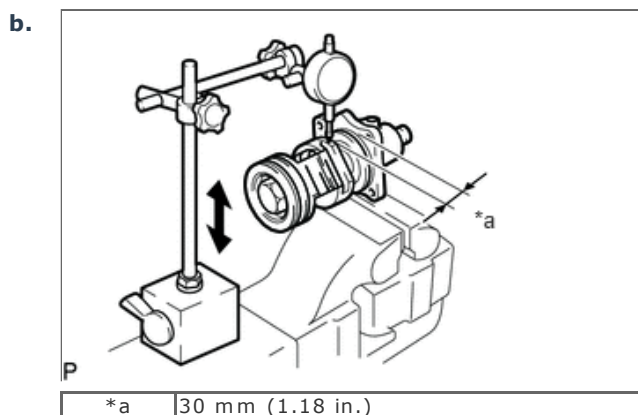
**PROCEDURE****1.INSPECT VALVE ASSEMBLY (WITH BALL NUT)****44120**

Using SST, check the preload of the valve assembly (with ball nut).

**SST**  
**09616-00011**

**Standard preload (at starting):**  
**0.29 to 0.54 N\*m (3 to 5 kgf\*cm, 3 to 4 in.\*lbf)**

If preload is not correct, replace the valve assembly (with ball nut).



Mount the valve assembly (with ball nut) in a vise.

- c. Using a dial indicator, check the ball clearance. Move the worm gear up and down.

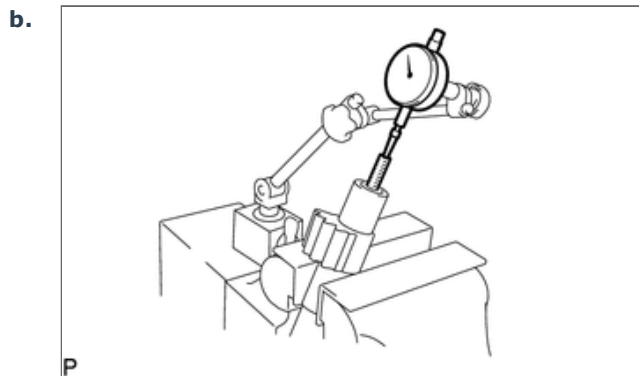
**Standard ball clearance:**  
**0.005 to 0.015 mm (0.0002 to 0.0005 in.)**

If clearance is excessive, replace the valve assembly (with ball nut).

## 2.INSPECT CROSS SHAFT

44111

a. Clamp the cross shaft in a vise.



Using a dial indicator, measure the thrust clearance.

**Standard clearance:**  
**0.03 to 0.05 mm (0.00119 to 0.00196 in.)**

If thrust clearance is not correct, adjust the thrust clearance.