

# INSPECTION

## 1. INSPECT NO. 1 VALVE ROCKER ARM SUB-ASSEMBLY



(a) Turn the roller by hand to check that it turns smoothly.

If the roller does not turn smoothly, replace the No. 1 valve rocker arm sub-assembly.

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## 2. INSPECT VALVE LASH ADJUSTER ASSEMBLY

### NOTICE:

- Keep the valve lash adjuster free from dirt and foreign matter.
- Only use clean engine oil.

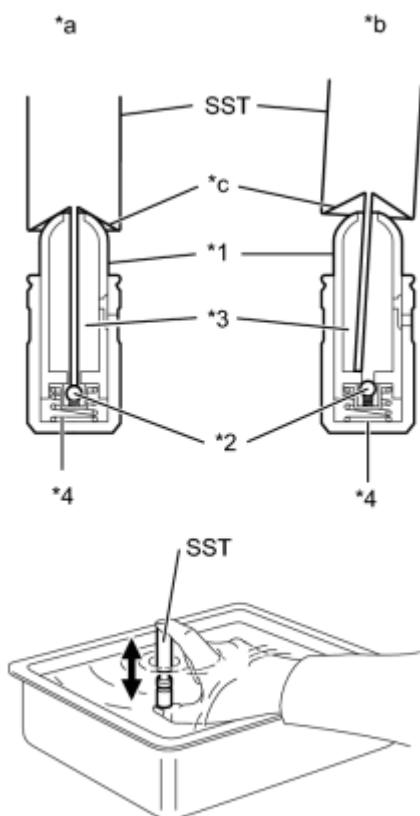
(a) Place the lash adjuster into a container full of new engine oil.

(b) Insert the tip of SST into the lash adjuster plunger and use the tip to press down on the check ball inside the plunger.

### Text in Illustration

*1	Plunger
*2	Check Ball
*3	Low Pressure Chamber
*4	High Pressure Chamber
*a	CORRECT
*b	INCORRECT
*c	Taper Part

SST: 09276-75010



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(c) Squeeze SST and the valve lash adjuster together to move the plunger up and down 5 to 6 times.

(d) Check the movement of the plunger and bleed the air.

OK:

Plunger moves up and down.

NOTICE:

When bleeding high-pressure air from the compression chamber, make sure that the tip of SST is actually pressing the check ball as shown in the illustration. If the check ball is not pressed, air bleeding is not possible.

(e) After bleeding the air, remove SST. Then try to quickly and firmly press the plunger with your fingers.

OK:

Plunger can be pressed 3 times.

If the plunger can still be compressed after pressing it 3 times, replace the valve lash adjuster with a new one.

### 3. INSPECT CHAIN SUB-ASSEMBLY