

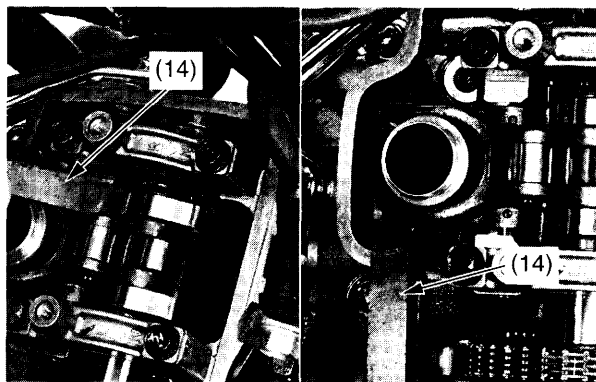
## Valve Clearance

6. Insert the feeler gauge between the intake valve lifter and cam lobe.  
If the feeler gauge (14) cannot be inserted, the shim is caught between the valve lifter and the valve retainer. Remove the camshaft holders to place the shim correctly, and reinstall the camshaft holders.

Valve Clearance:

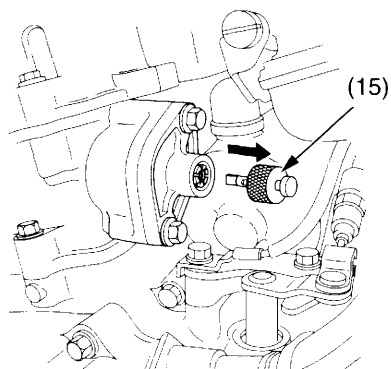
IN:  $0.005 \pm 0.001$  in ( $0.12 \pm 0.03$  mm)

EX:  $0.011 \pm 0.001$  in ( $0.28 \pm 0.03$  mm)



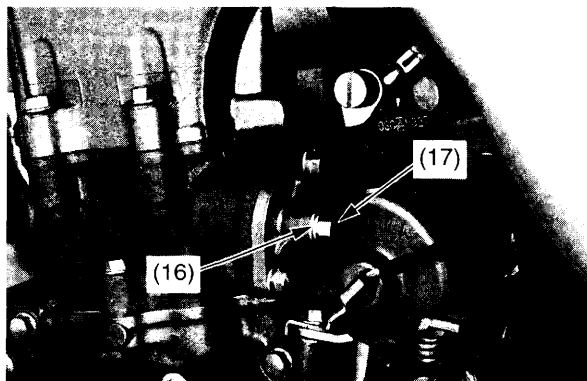
(14) feeler gauge

7. Remove the stopper tool (15) from the cam chain tensioner lifter.



(15) stopper tool

8. Install a new sealing washer (16) and tighten the cam chain tensioner lifter cover bolt (17).



(16) sealing washer

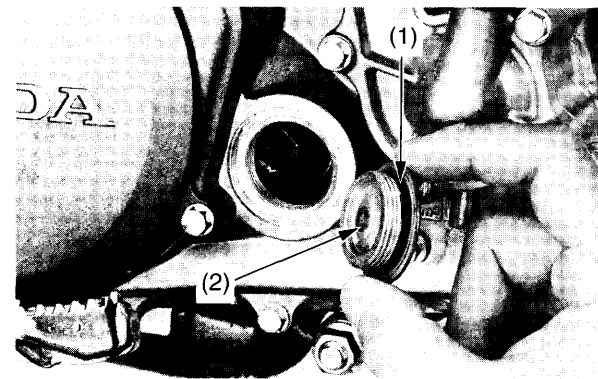
(17) cam chain tensioner lifter cover bolt

## Crankshaft Hole Cap Installation

Coat a new O-ring (1) with engine oil and install it onto the crankshaft hole cap (2).

Apply grease to the crankshaft hole cap threads. Install and tighten the crankshaft hole cap to the specified torque:

11 lbf·ft (15 N·m, 1.5 kgf·m)



(1) O-ring

(2) crankshaft hole cap