

## CYLINDER HEAD/VALVES

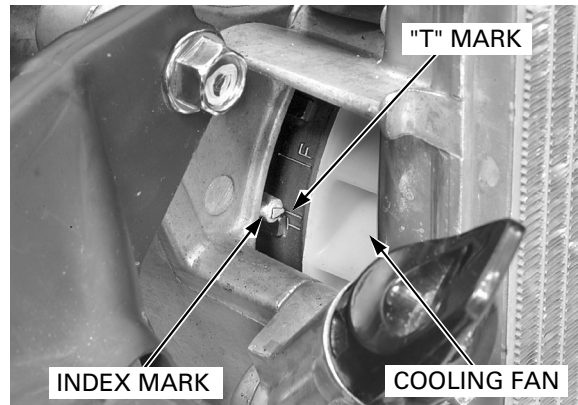
Rotate the crankshaft counterclockwise by rotating the cooling fan and align the "T" mark on the flywheel with the index mark on the right crankcase.

Make sure the piston is at TDC (Top Dead Center) on the compression stroke.

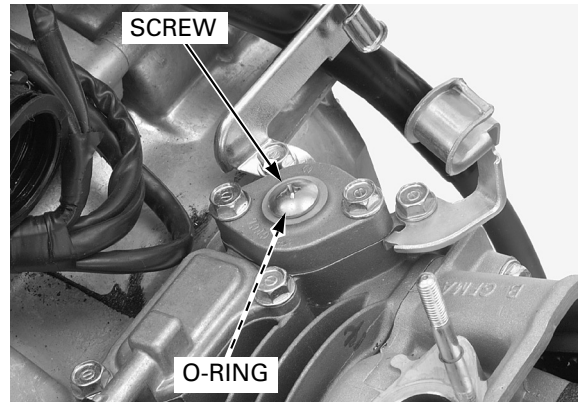
This position can be obtained by confirming that there is slack in the rocker arm.

If there is no slack, it is because the piston is moving through TDC on the exhaust stroke.

Rotate the crankshaft one full turn using the cooling fan and match up the "T" mark again.



Remove the screw and O-ring from the cam chain tensioner lifter.

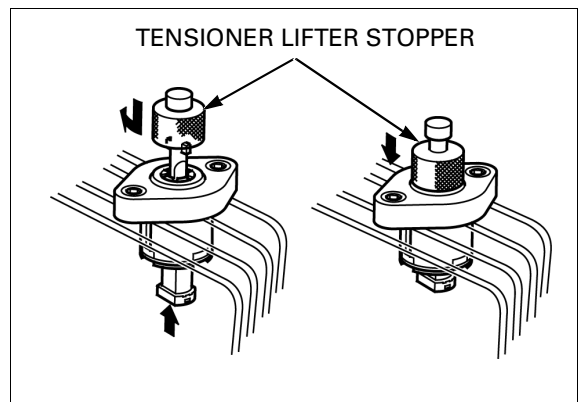


Install the special tool into the tensioner lifter body and turn the tool clockwise until it stops turning. Hold the tensioner lifter by pushing the tool while aligning the tabs of the tool with the grooves of the tensioner lifter.

**TOOL:**

**Tensioner lifter stopper**

**070MG-0010100**



*Be careful not to let the bolts fall into the opening of the cylinder head.*

Remove the cam sprocket socket bolts and decompressor weight assembly from the cam sprocket.

Attach a piece of wire to the cam chain to prevent it from falling into the crankcase.

Remove the cam sprocket from the camshaft and cam chain off the cam sprocket.

