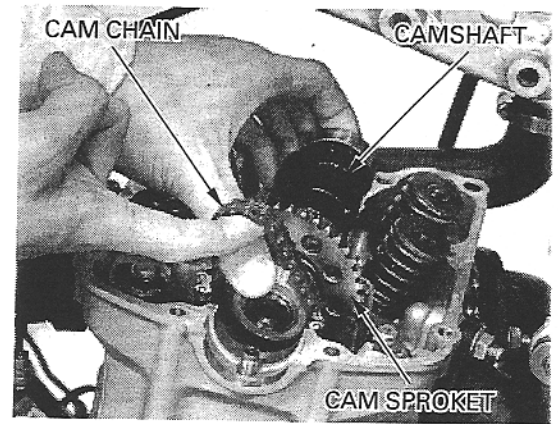


CYLINDER HEAD/VALVES

Pull the cam sprocket off the camshaft flange shoulder and remove the cam chain from the cam sprocket.

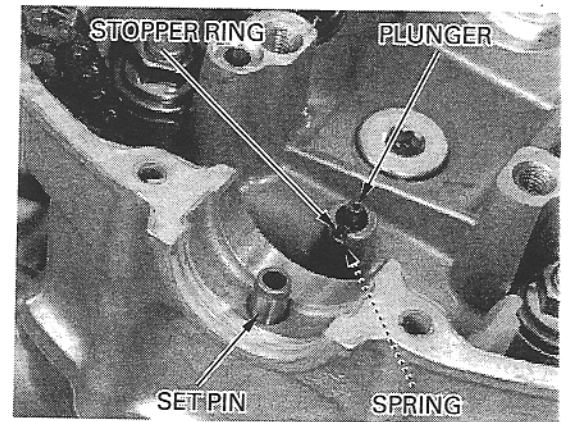
Suspend the cam chain with a piece wire to keep it from falling into the crankcase.

Remove the camshaft and sprocket.



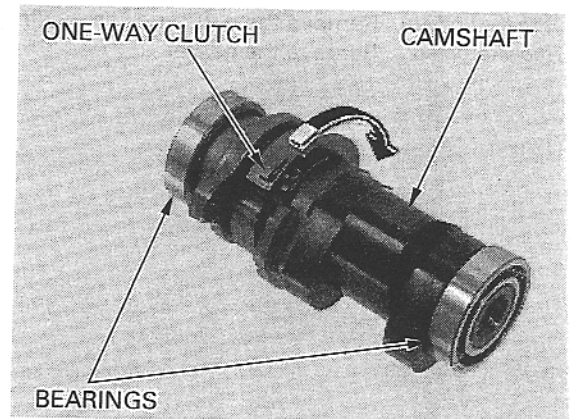
Remove the camshaft bearing set pin.
Remove the stopper ring, plunger and spring.

Be careful not to drop the stopper ring, plunger and spring into the crankcase.



CAMSHAFT INSPECTION

Turn the outer race of the bearings with your finger. The bearings should turn smoothly and quietly. Remove the bearings, if they need replacement. Be sure the one-way clutch outer rotates in one direction only.



Remove the bearings from the camshaft.
Check each cam lobe for wear or damage.

NOTE:

Inspect the rocker arm sliding surface if the cam lobe is worn or damaged.

Measure the cam lobe height.

SERVICE LIMITS:

INTAKE: 41.00 mm (1.614 in)

EXHAUST: 41.05 mm (1.616 in)

