

## CYLINDER HEAD/VALVES

Temporarily install the ten holder bolts until the cam holders lightly contact the cylinder head surface.

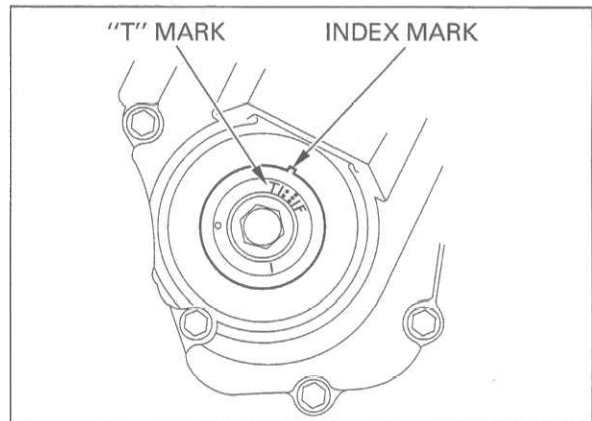
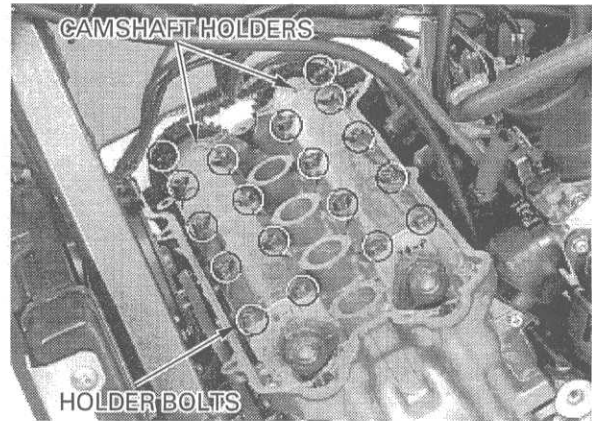
### CAUTION:

*Tightening the camshaft holder bolts on only one side might cause a camshaft holder to break.*

Tighten all camshaft holder bolts in the numerical order casted on the camshaft holder.

**TORQUE:** 12 N·m (1.2 kgf·m , 9 lbf·ft)

Make sure that the "T" mark on the ignition pulse generator rotor aligns with the index mark on the ignition pulse generator rotor cover.



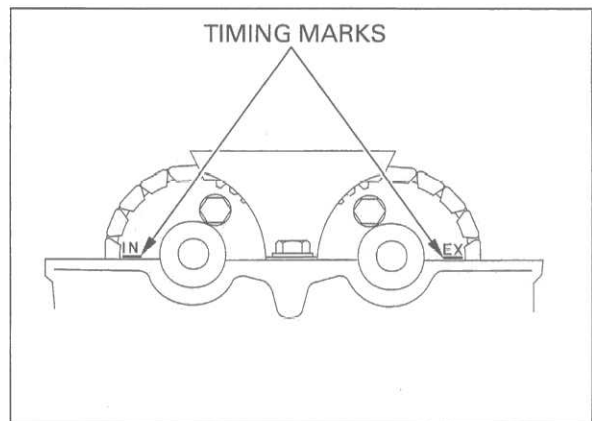
Install the cam chain over the cam sprockets. Install the cam sprockets onto the camshaft flange with their timing marks on the cam sprockets are flush with the cylinder head surface and facing outward.

### NOTE:

Install the each cam sprocket to the correct locations with the identification marks.

"IN": Intake cam sprocket

"EX": Exhaust cam sprocket



Clean and apply a locking agent to the threads of the cam sprocket bolt.

Install the cam sprocket bolts.

Turn the crankshaft clockwise one full turn (360°) and tighten the other cam sprocket bolts.

**TORQUE:** 20 N·m (2.0 kgf·m , 14 lbf·ft)

