

## CYLINDER HEAD/CYLINDER/PISTON

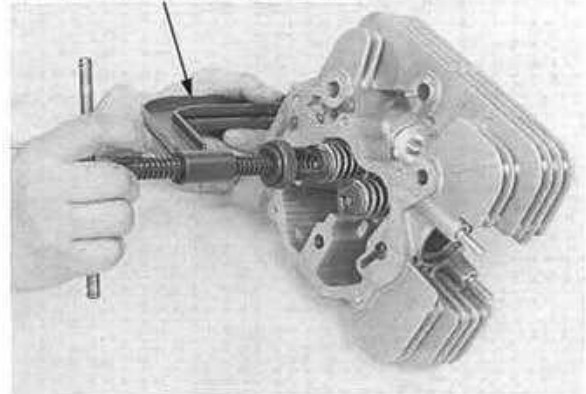
Install the valve cotters using the special tool as shown.

**TOOL:**  
Valve spring compressor 07757-0010000

**CAUTION:**

*To prevent loss of tension, do not compress the valve spring more than necessary.*

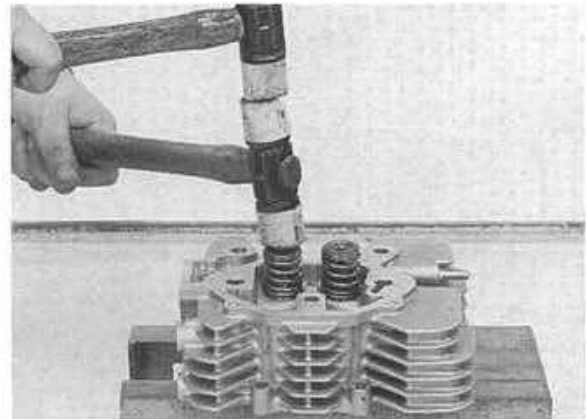
VALVE SPRING COMPRESSOR



Tap the valve stems gently with two plastic hammers as shown to seat the cotters firmly.

**CAUTION:**

*Support the cylinder head above the work bench surface to prevent possible valve damage.*



## CYLINDER HEAD INSTALLATION

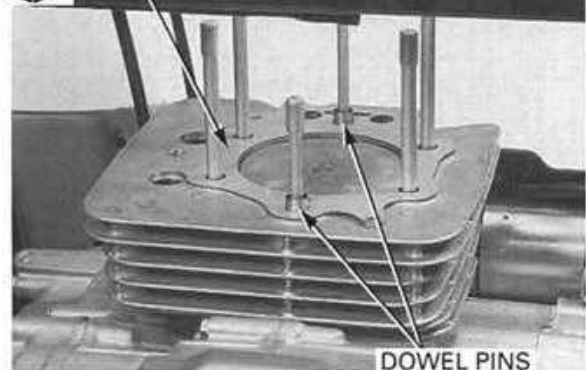
Install the dowel pins and a new cylinder head gasket as shown.

Install the cylinder head.

**NOTE:**

Do not install the gasket upside down. Install it as shown.

NEW GASKET



DOWEL PINS

### ROCKER ARM HOLDER ASSEMBLY

Lubricate the rocker arm and rocker arm shaft with molybdenum disulfide oil. Place the rocker arm into the rocker arm holder, then insert the rocker arm shaft.

**NOTE:**

If reusing, install the rocker arms in their original locations as marked.

Turn the rocker arm shaft using a screwdriver to align the hole between the rocker arm holder and shaft.

Apply oil to the thread and flange surface of the rocker arm holder bolt.

Install and tighten the bolt to the specified torque.

**TORQUE:** 7 N·m (0.7 kgf·m, 5.1 lbf·ft)

