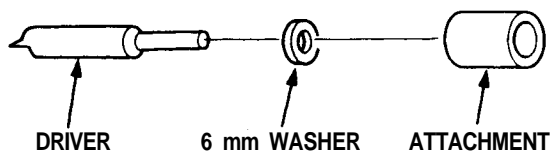


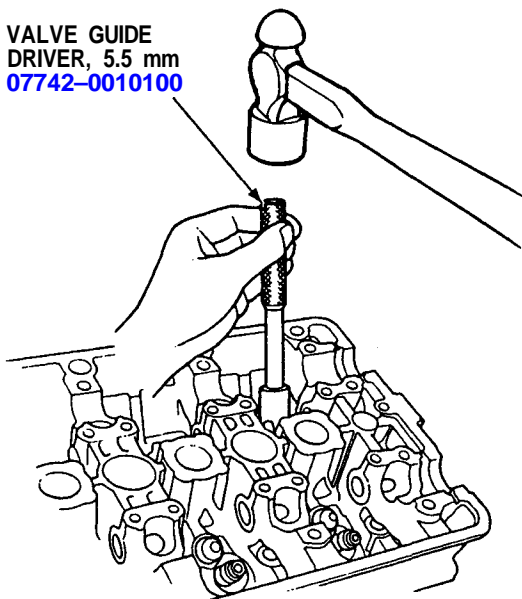


7. Slip a 6 mm steel washer and the correct driver attachment over the end of the driver (The washer will absorb some of the impact and extend the life of the driver).



8. Install the new guide(s) from the camshaft side of the head; drive each one in until the attachment bottoms on the head. If you have all twelve guides to do, you may have to reheat the head one or two more times.

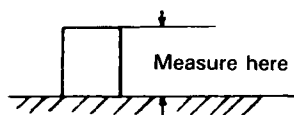
VALVE GUIDE  
DRIVER, 5.5 mm  
07742-0010100



Valve Guide Installed Height:

Intake: 13.75-14.25 mm (0.541-0.561 in)

Exhaust: 13.75-14.25 mm (0.541-0.561 in)



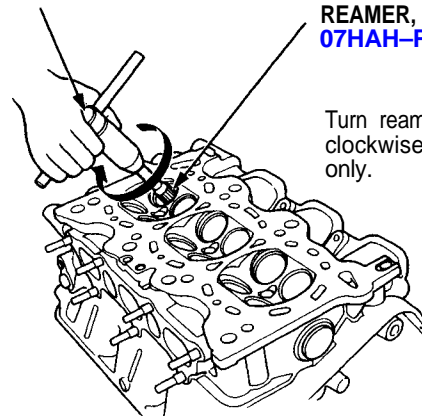
## Valve Guide Reaming

NOTE: For new valve guides only.

1. Coat both reamer and valve guide with cutting oil.
2. Rotate the reamer clockwise the full length of the valve guide bore.
3. Continue to rotate the reamer clockwise while removing it from the bore.
4. Thoroughly wash the guide in detergent and water to remove any cutting residue.
5. Check clearance with a valve (page 6-43).
  - Verify that the valve slides in the IN, EX valve guides without exerting pressure.

REAMER HANDLE

VALVE GUIDE  
REAMER, 5.5 mm  
07HAH-PJ7010A



Turn reamer in  
clockwise direction  
only.