

## VALVE SEAT INSPECTION/REFACING

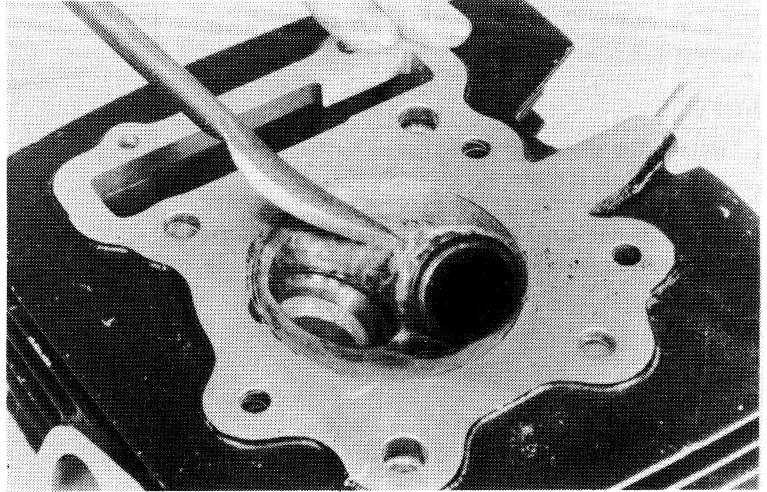
Clean both the intake and exhaust valve thoroughly to remove carbon deposits.

Apply a light coating of Prussian Blue to each valve seat. Lap each valve and seat using a rubber hose or other hand-lapping tool.

Remove and inspect each valve.

### CAUTION

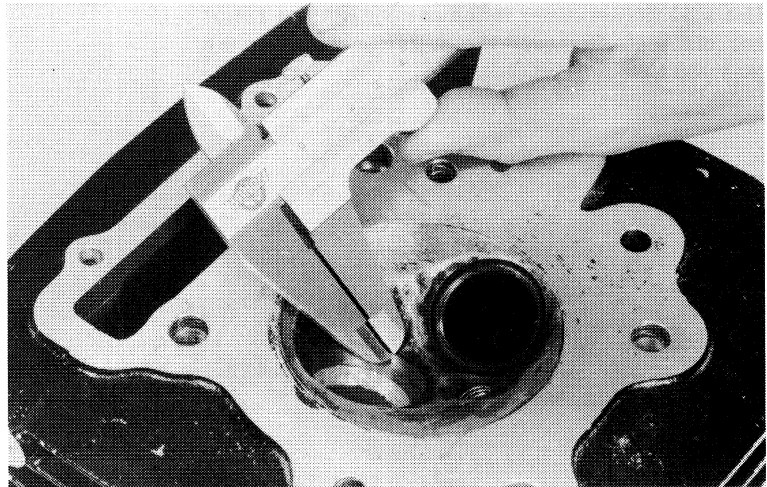
*The valve cannot be ground. If the valve face is burned or badly worn or if it contacts the seat unevenly, replace the valve.*



Inspect the width of each valve seat.

**STANDARD:** 1.2 mm (0.05 in)  
**SERVICE LIMIT:** 1.5 mm (0.06 in)

If each is too wide, too narrow or has low spots, the seat must be ground.



## VALVE SEAT CUTTERS

Honda Valve Seat Cutters, grinder or equivalent valve seat refacing equipment are recommended to correct a worn valve seat.

### NOTE

Follow the refacer manufacturer's operating instructions.

