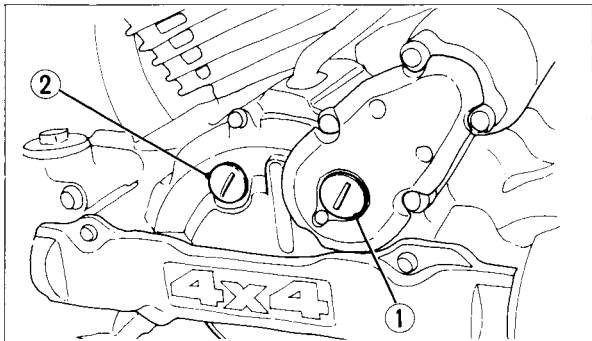


## VALVES

Valve clearance should be maintained at 0.15 mm (0.006 in). Excessive clearance will cause noise. Insufficient clearance will cause loss of power and could cause valve damage.

### NOTE:

- \* To service valve clearances, the fuel tank must be removed. Please refer to the Honda Service Manual or have this work done by your authorized Honda dealer.
  - \* Check and adjust valve clearance while the engine is cold. The clearance will change as the temperature rises.
1. Turn the fuel valve and fuel cap vent lever OFF.
  2. Remove the fuel tank (see NOTE above).

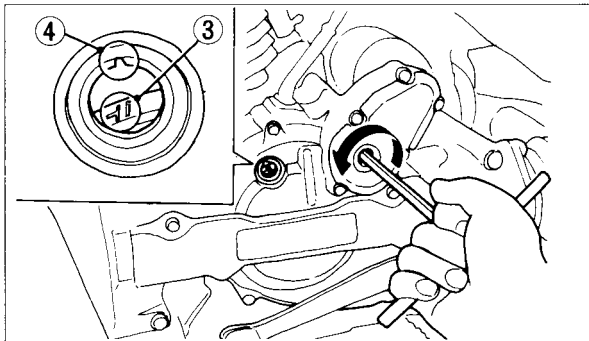


- (1) Reduction shaft hole cap
- (2) Timing mark hole cap

### WARNING

\* *Gasoline is extremely flammable and is explosive under certain conditions. Perform this operation in a well-ventilated area with the engine stopped. Do not smoke or allow open flames or sparks in the area or where gasoline is stored.*

3. Remove the reduction shaft hole cap (1) and timing mark hole cap (2)
4. Remove the valve adjuster covers.
5. Rotate the reduction shaft counterclockwise using a 6 mm hex wrench (optional tool) until the "T" mark (3) on the alternator rotor aligns with the timing index mark (4) on the cover. In this position, the piston may either be on the compression or the exhaust stroke. The adjustment must be made when



- (3) "T" mark
- (4) Index mark
- (5) 6 mm Hex wrench (optional tool)