

Refer to *Safety Precautions* on [page 19](#).

Excessive valve clearance will cause noise and eventual engine damage. Little or no clearance will prevent the valve from closing and cause valve damage and power loss. Check the valve clearance when the engine is cold at the intervals specified in the Maintenance Schedule ([page 21](#)).

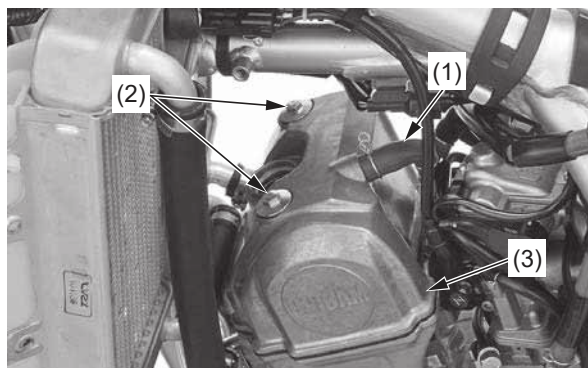
The checking or adjusting of the valve clearance should be performed while the engine is cold.

The valve clearance will change as engine temperature rises.

## Cylinder Head Cover Removal

Before inspection, clean the engine thoroughly to keep dirt from entering the engine.

1. Remove the seat and fuel tank ([page 29, 30](#)).
2. Remove the spark plug ([page 52](#)).
3. Disconnect the breather tube (1).
4. Remove the cylinder head cover bolts (2) and cylinder head cover (3).

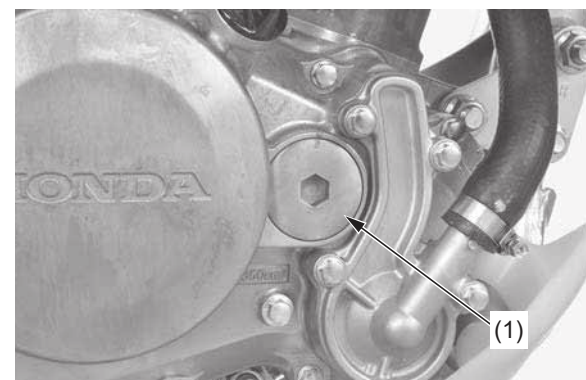


- (1) breather tube  
(2) cylinder head cover bolts  
(3) cylinder head cover

5. Remove the spark plug hole packing.

## Positioning At Top Dead Center On The Compression Stroke

1. Remove the crankshaft hole cap (1).



- (1) crankshaft hole cap

2. Remove the spark plug ([page 52](#)).

(cont'd)