

Valve Clearance

Refer to [Safety Precautions](#) on page 23.

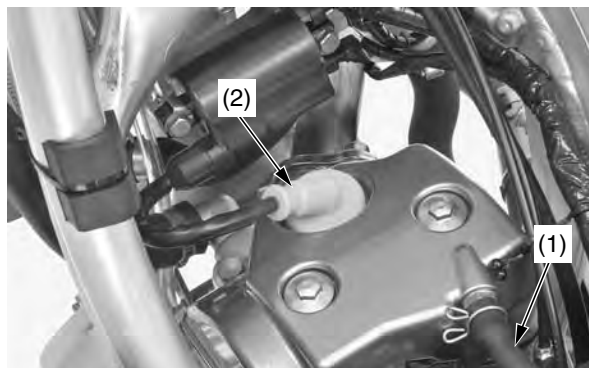
Excessive valve clearance will cause noise and eventual engine damage. Little or no clearance will prevent the valve from closing and cause valve damage and power loss. Check the valve clearance when the engine is cold at the intervals specified in the Maintenance Schedule (page 25).

The checking or adjusting of the clearance should be performed while the engine is cold. The valve clearance will change as engine temperature rises.

Cylinder Head Cover Removal

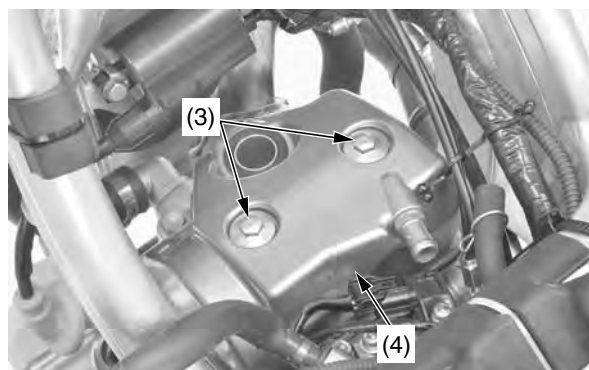
Before inspection, clean the engine thoroughly to keep dirt from entering the engine.

1. Remove the seat and hang the fuel tank to the left of the frame ([pages 33,34](#)).
2. Disconnect the breather tube (1) and spark plug cap (2).



(1) breather tube (2) spark plug cap

3. Remove the cylinder head cover bolts/rubber seals (3) and cylinder head cover (4).

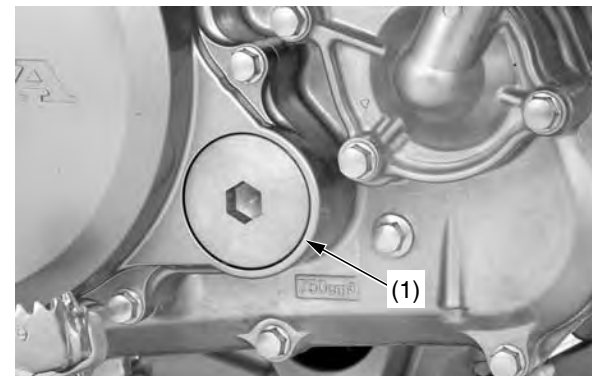


(3) cylinder head cover bolts/rubber seals
(4) cylinder head cover

4. 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 67](#)).