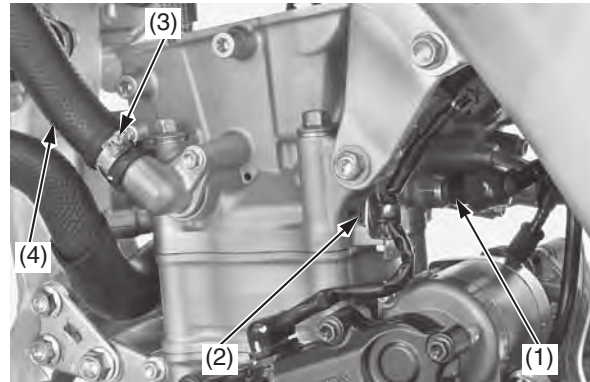


Refer to *Important Safety Precautions* on page 23.

## Cylinder Head Removal

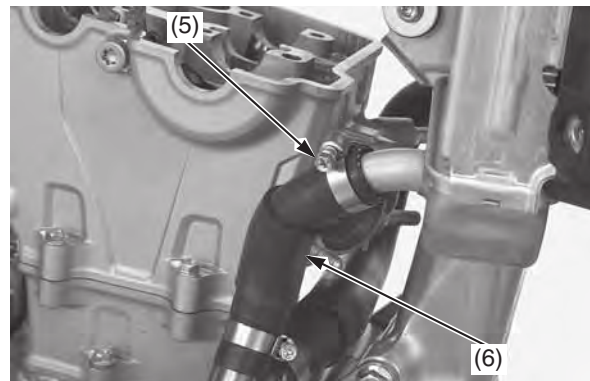
1. Clean the area above the engine before disassembly to prevent dirt falling into the engine.
2. Drain the radiator coolant after cooling the motorcycle (page 165).
3. Remove the seat and hang the fuel tank (pages 33, 34, 37).
4. Remove the left and right mufflers (page 131).
5. Remove the left and right exhaust pipes (page 134).
6. Remove the subframe (page 40).
7. Remove the spark plug (page 81).
8. Remove the cylinder head cover (page 82).
9. Set the piston at TDC on the compression stroke (page 83).
10. Remove the cam chain guide, camshaft holder, intake cam sprocket, camshafts and shims (page 84).

11. Disconnect the ECT sensor connector (1).
12. Pull the harness band clip (2) while pressing both side of the anchor and disconnect it.
13. Loosen the left radiator hose clamp screw (3) and disconnect the left radiator hose (4).



- (1) ECT sensor connector  
(2) harness band clip  
(3) left radiator hose clamp screw  
(4) left radiator hose

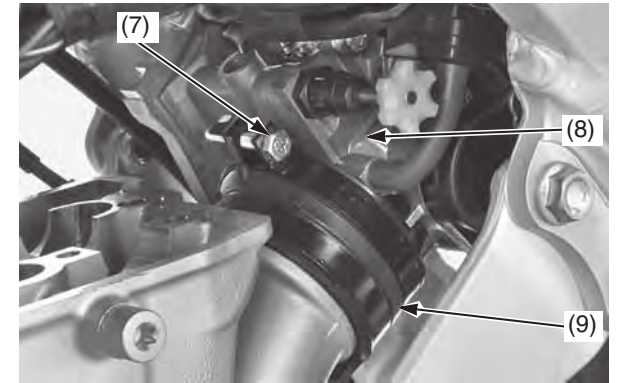
14. Loosen the right radiator hose clamp screw (5) and disconnect the right radiator hose (6).



- (5) right radiator hose clamp screw  
(6) right radiator hose

15. Loosen the insulator band screw (7) and pull the throttle body (8) out from the insulator (9).

Do not hang the throttle body. Support it with a suitable strap.



- (7) insulator band screw  
(8) throttle body  
(9) insulator

(cont'd)