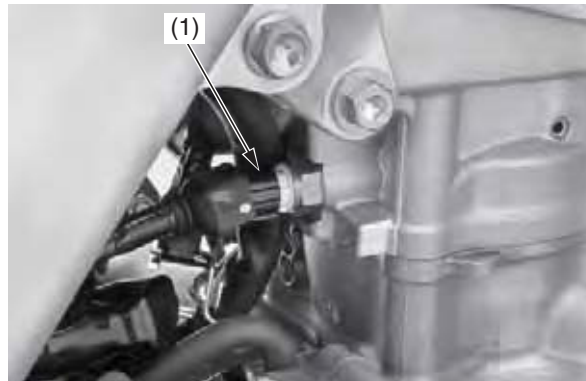


Piston/Piston Rings/Piston Pin

Cylinder Head Removal

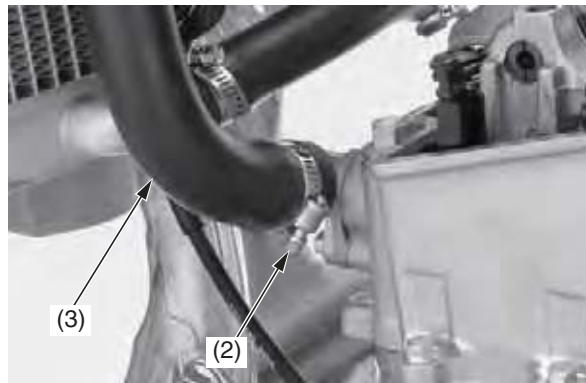
1. Clean the area above the engine before disassembly to prevent dirt falling into the engine.
2. Drain the radiator coolant after cooling the motorcycle (page 145).
3. Remove the seat and hang the fuel tank (pages 33, 34).
4. Remove the left and right mufflers (page 100) and subframe (page 37).
5. Remove the exhaust pipe (page 103).
6. Remove the spark plug (page 66).
7. Remove the cylinder head cover (page 67).
8. Set the piston at TDC on the compression stroke (page 67).
9. Remove the camshaft holders, camshaft, valve lifters and shims (page 69).

10. Disconnect the ECT sensor connector (1).



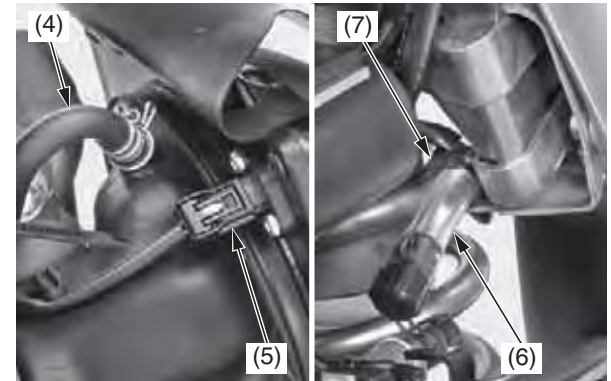
(1) ECT sensor connector

11. Loosen the radiator hose clamp screw (2) and disconnect the radiator hose (3).



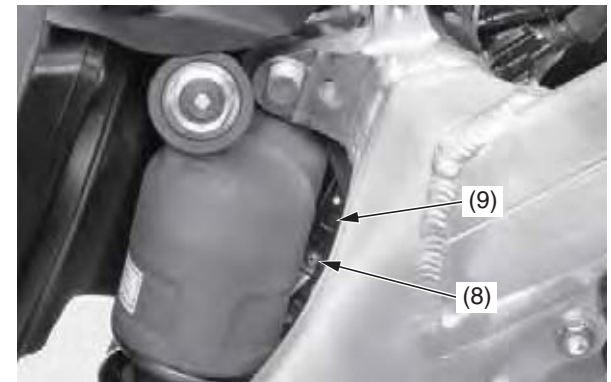
(2) radiator hose clamp screw
(3) radiator hose

12. Disconnect the crankcase breather tube A (4) from the air cleaner connecting tube.
13. Disconnect the IAT sensor connector (5).
14. Release the crankcase breather tube B (6) from the clip (7).



(4) crankcase breather tube A
(5) IAT sensor connector
(6) crankcase breather tube B
(7) clip

15. Loosen the screw (8) on the air cleaner connecting tube clamp (9).



(8) screw
(9) air cleaner connecting tube clamp