## **Engine Oil**

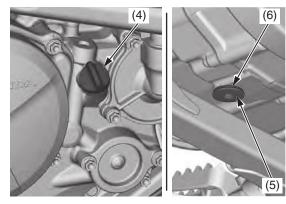
- 4. Remove the engine oil fill cap (4) from the right crankcase cover.
- 5. Place an oil drain pan under the engine to catch the oil. Then remove the engine oil drain bolt (5) and sealing washer (6).
- 6. With the engine stop button pushed, pull the clutch lever all the way in, and depress the start button to drain the engine oil completely.
- 7. After the oil has drained, apply engine oil to the drain bolt threads, seating surface and a new sealing washer, then tighten the drain bolt with the sealing washer installed to the specified torque:

12 lbf·ft (16 N·m, 1.6 kgf·m)

Pour the drained oil into a suitable container and dispose of it in an approved manner (page 166).

## NOTICE

Improper disposal of drained fluids is harmful to the environment.



- (4) engine oil fill cap
- (5) engine oil drain bolt
- (6) sealing washer (new)

- 8. (CRF250R)
  - It is recommended to replace the oil and filter every 6 races or about every 15.0 hours. However, if you replace only the oil before the recommended interval, see page 25. (CRF250RX)
  - It is recommended to replace the oil and filter every 4 races or about every 15.0 hours. However, if you replace only the oil before the recommended interval, see page 25.
- 9. Remove the oil filter cover bolts (7) and oil filter cover (8).
- 10. Remove the oil filter (9) and O-ring (10) from the oil filter cover.
- 11. Remove the spring (11).

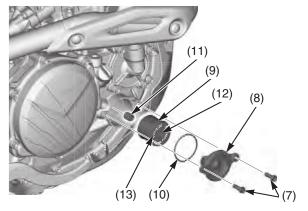
## NOTICE

Using the wrong oil filter may result in leaks or engine damage.

12. Apply grease to the filter side of the spring end, then install the spring into a new oil filter.

13. Position the spring against the engine crankcase and install a new oil filter with the rubber seal (12) facing out, away from the engine. You should see the "OUT-SIDE" mark (13) on the filter body, near the seal.

Use a new Honda Genuine oil filter or a filter of equal quality specified for your model.



- (7) oil filter cover bolts
- (8) oil filter cover
- (9) oil filter (new)
- (10) O-ring (new)
- (11) spring
- (12) rubber seal
- (13) "OUT-SIDE" mark