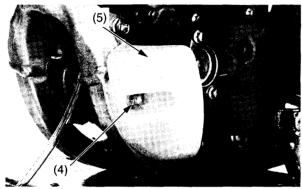
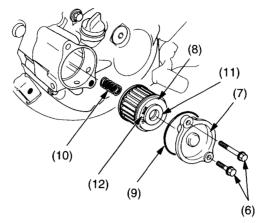
## **Engine Oil**

- 8. 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 21.
- 9. Remove the left engine guard bolt (4) and left engine guard (5).



- (4) left engine guard bolt
- (5) left engine guard
- 10. Remove the oil filter cover bolts (6) and oil filter cover (7).
- 11. Remove the oil filter (8) from the oil filter cover.

12. Check that the oil filter cover O-ring (9) is in good condition.



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

## NOTICE

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

- 13. Apply grease to the filter side of the spring end, then install the spring (10) into a new oil filter.
- 14. Position the spring against the engine crankcase and install a new oil filter with the rubber seal (11) facing out, away from the engine. You should see the "OUT-SIDE" mark (12) on the filter body, near the rubber seal. Use a new Honda Genuine oil filter or a filter of equal quality specified for your model.

## NOTICE

If the oil filter is not installed properly, it will cause serious engine damage.

- 15. Apply engine oil to a new O-ring and install it to the oil filter cover.
- 16. Install the oil filter cover being careful not to damage the O-ring, then tighten the oil filter cover bolts to the specified torque:
  - 12 N·m (1.2 kgf·m, 9 lbf·ft)
- 17.Install the left engine guard and bolt, then tighten it.
- 18. Fill the crankcase with the recommended oil. Capacity: 0.69 \( \ell \) (0.73 US qt, 0.61 Imp qt) after draining and oil filter change 0.66 \( \ell \) (0.70 US at, 0.58 Imp at) after draining
- 19. Install the engine oil filler cap/dipstick.
- 20. Check the engine oil level by following the steps in Checking & Adding Oil (page 37).

Pour the drained oil into a suitable container and dispose of it in an approved manner (page 142).

## NOTICE

Improper disposal of drained fluids is harmful to the environment.