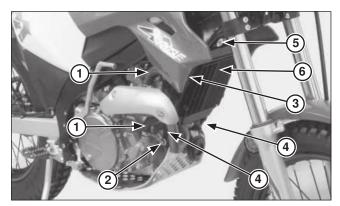
## **Engine servicing**

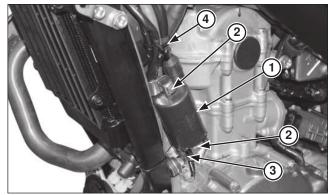


- (1) RADIATOR HOSES
- (2) HANGER BOLT
- (3) DOWN TUBE BOLTS
- (4) DOWN TUBES
- (5) BOLT
- (6) RADIATOR

Disconnect the radiator hoses at the right crankcase cover and cylinder head.

Remove the front engine hanger bolt and front down tube mounting bolts, then remove the down tubes.

Remove the radiator mounting bolt, then remove the radiator assembly.

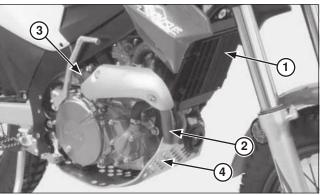


- (1) IGNITION COIL
- (2) BOLTS
- (3) GROUND EYELET
- (4) WIRE CLAMP

Installation is in the reverse order of removal.

## NOTICE

At ignition coil installation, install the ground eyelet with the ignition coil lower mounting bracket bolt as shown in the illustration.



- (1) RADIATOR
- (2) EXHAUST PIPE
- (3) MUFFLER
- (4) SKID PLATE

## **Engine Removal/Installation**

- Support the motorcycle securely using a hoist or equivalent.
- The following parts must be removed before engine removal.
  - Exhaust pipe, muffler
  - Skid plate
  - Down tubes, radiator (page 3-17)
  - Air cleaner housing (page 3-13)
- The following components can be serviced with the engine in the frame.
  - Cylinder head
  - Clutch/gearshift linkage
  - Flywheel/stator
  - Kickstarter/gearshift linkage
- The following components require engine removal for servicing.
  - Crankshaft
  - Oil pump
  - Shift forks and shift drum
  - Transmission
  - Cylinder/piston