

# 7. Engine Removal/Installation

Service Information

7-2

Engine Removal/Installation

7-2

## Service Information

- A floor jack or other support is required to support and maneuver the engine.  
Engine dry weight 60.7kg(133.8lb)  
SW, AR type: 61.6 kg (135.8 lb)

### CAUTION

- Do not jack up the motorcycle using the oil filter or oil cooler.
- Parts requiring engine removal for servicing:
  - Crankcase, cylinder, piston (Section 10)
  - Crankshaft, transmission (not including the shift drum and shift forks) (Section 11)
- The following components can be serviced with the engine installed in the frame.
  - Water pump (Section 5)
  - Carburetor (Section 6)
  - Camshaft (Section 8)
  - Cylinder head (Section 8)
  - Clutch (Section 9)
  - Gear shift linkage (Section 9)
  - Shift drum and shift forks (Section 9)
  - Oil pump (Section 4)
  - Alternator (Section 15)
  - Pulse generator (Section 16)