

7. ENGINE REMOVAL/INSTALLATION

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SERVICE INFORMATION

GENERAL

- A hoist or equivalent is required to support the motorcycle when removing and installing the engine.
- A floor jack or other adjustable support is required to support and maneuver the engine.
- Do not use the oil filter as a jacking point.
- The following components require engine removal for service.
 - Crankcase, transmission (Section 11)
 - Crankshaft piston/cylinder (Section 12)
 - Shift fork, shift drum (Section 12)
- When installing the engine, be sure to tighten the engine mounting fasteners to the specified torque in the specified sequence. If you mistake the tighten torque or sequence, loosen all mounting fasteners, then tighten them again to the specified torque in the correct sequence.