

7. Engine Removal/Installation

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Service Information

- A floor jack or other support is required to support and maneuver the engine.
- When removing/installing the engine, tape the frame around the engine beforehand to protect the frame.
- During engine removal/installation, be careful not to damage the wire harnesses or cables by pinching them between the engine and frame.

CAUTION

- Do not use the oil filter as a jack point.

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- The following components can be serviced with the engine installed in the frame:
 - alternator (Section 15)
 - camshaft (Section 8)
 - carburetors (Section 6)
 - clutch (Section 9)
 - gearshift linkage (Section 10)
 - oil pump (Section 4)
 - ignition pulse generator (Section 16)
 - starter clutch (Section 17)
 - starter motor (Section 17)
 - water pump (Section 5)
- The following components require engine removal for service:
 - connecting rod (Section 11)
 - crankshaft (Section 11)
 - cylinder (Section 11)
 - cylinder head (Section 8)
 - piston (Section 11)
 - transmission (Section 11)