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SERVICE INFORMATION

GENERAL

- For crankshaft, connecting rod, starter clutch, gearshift drum and transmission servicing, the crankcase must be separated.
- The following parts must be removed before disassembling the crankcase.

For crankshaft and connecting rod services:

- Clutch/slave cylinder Section 8
- Oil pan/oil filter screen Section 2
- Cylinder head Section 6
- Cylinder/pistons Section 7
- Pulse generator Section 19
- Alternator Section 18
- Starter motor Section 20

For starter clutch service:

- Clutch/slave cylinder Section 8
- Oil pan/oil filter screen Section 2
- Pulse generator Section 19
- Alternator Section 18
- Starter motor Section 20

For gearshift drum and shift fork services:

- Clutch/slave cylinder Section 8
- Oil pan/oil filter screen Section 2
- Gearshift linkage Section 9
- Pulse generator Section 19
- Starter motor Section 20

For transmission service:

- Clutch/slave cylinder Section 8
- Oil pan/oil filter screen Section 2
- Pulse generator Section 19
- Starter motor Section 20

TORQUE VALUES

Oil chamber cover bolt		16-20 N·m (1.6-2.0 kg-m, 12-15 ft-lb)
Crankcase bolt	8 mm	21-25 N·m (2.1-2.5 kg-m, 15-18 ft-lb)
	6 mm	10-14 N·m (1.0-1.4 kg-m, 7-10 ft-lb)
	7 mm	15-19 N·m (1.5-1.9 kg-m, 11-14 ft-lb)
Output gear case bolt	8 mm	21-25 N·m (2.1-2.5 kg-m, 15-18 ft-lb)
	6 mm	10-14 N·m (1.0-1.4 kg-m, 7-10 ft-lb)
Oil pipe bolt		16-20 N·m (1.6-2.0 kg-m, 12-14 ft-lb)

TOOLS

Special

Crankcase assembly pin (2-required) 07973-ME50000