

2. LUBRICATION

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SERVICE INFORMATION

GENERAL

- This section describes how to inspect and replace the engine oil and clean the oil filter screen.
- Section 8 shows how to service the oil pump.

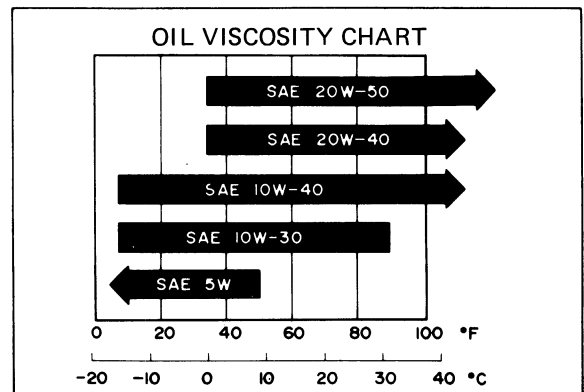
SPECIFICATIONS

Oil capacity 1.5 liter (1.59 US qt, 1.32 Imp qt) at disassembly
1.3 liter (1.37 US qt, 1.14 Imp qt) at draining

Engine oil recommendation

Use Honda 4-Stroke Oil or equivalent.
API Service Classification: SE or SF
Viscosity: SAE 10W-40

Other viscosities shown in the chart may be used for the temperature ranges indicated.



TORQUE VALUES

Oil filter screen cap 9-15 N·m (0.9-1.5 kg-m, 7-11 ft-lb)
Oil filter rotor cover bolt 10-14 N·m (1.0-1.4 kg-m, 7-10 ft-lb)

TROUBLESHOOTING

Oil level too low

1. Normal oil consumption
2. External oil leaks
3. Worn piston rings

Oil consumption

1. Oil not changed often enough
2. Faulty head gasket