

2. LUBRICATION

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SERVICE INFORMATION

GENERAL

- Section 8 shows how to service the oil pump.

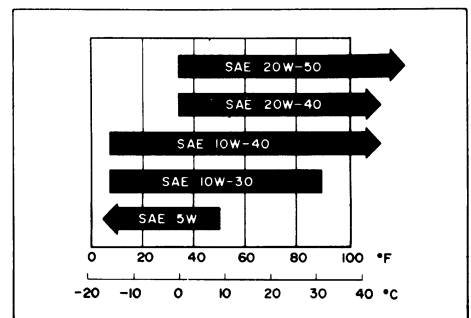
SPECIFICATIONS

Engine oil capacity 2.5 liters (2.6 US qt, 2.2 Imp qt) at disassembly
2.1 liters (2.2 US qt, 1.8 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 when the average temperature in your riding area is within the indicated range.

OIL VISCOSITY



Final drive oil capacity 100 cc (3.4 US oz)
Final drive oil recommendation Hypoid gear oil SAE #80

TORQUE VALUE

Engine drain plug 15-25 N·m (1.5-2.5 kg·m, 11-18 ft·lb)

TROUBLESHOOTING

Oil level too low – high oil consumption

1. Normal oil consumption
2. External oil leaks
3. Worn piston rings
4. Oil not changed often enough
5. Faulty head gasket

Oil contamination

1. Oil or filter not changed often enough.
2. Head gasket faulty.
3. Worn piston rings.