

Lubrication	Item	Standard	Service Limit
	Engine oil capacity at draining at disassembly at oil filter change Recommended engine oil OIL VISCOSITIES 	1.8 lit (1.90 US qt, 1.59 Imp qt) 2.5 lit (2.65 US qt, 2.20 Imp qt) 2.0 lit (2.12 US qt, 1.76 Imp qt) • Use Honda 4-stroke oil or equivalent • API Service Classification: SE, SF or SG Viscosity: SAE 10W-40 Other viscosity shown in the chart may be used when the average temperature in your riding area is within the indicated range 490 - 588 kPa (5.0 - 6.0 kg/cm ² , 71 - 85 psi) at 6,000 min ⁻¹ (rpm) 0.15 (0.006) 0.15 - 0.22 (0.006 - 0.009) 0.02 - 0.07 (0.001 - 0.003)	 <

Carburetor identification number	VD 10F
Choke type	
Main jet	# # 108 110 # 108 110 # 35
(High altitude)	
(Front)	
(Rear)	
Slow jet	
Jet needle clip position	— 3/4
Pilot screw initial opening	2-17 1/4 turns out
Pilot screw high altitude adjustment	
Pilot screw final opening	
Air screw initial opening	
Air screw high altitude adjustment	
Float level	6.8mm (0.27)
Carburetor vacuum difference	90 mm Hg
Base carburetor (For synchronization)	Rear cylinder (#1)
Idle speed	1,300 ± 100 min ⁻¹ (rpm)
Throttle grip free play	2-6 (0.03 -0.24)
Accelerator pump lever clearance	0.20 (0.008)