

Item	
ENGINE Type Cylinder arrangement Bore and stroke Displacement Compression ratio Carburetor, venturi dia. Valve train Oil capacity Lubrication system Fuel required Air cleaner Intake valve: opens closes Exhaust valve: opens closes Valve clearance Pilot screw opening Idle speed	Air cooled 4 stroke O.H.C. engine 4 cylinder in line 61.0×63.0 mm (2.402×2.480 in.) 736 cc (44.9 cu in.) 9.0 : 1 Four piston valve type, venturi dia. 28 mm (1.102 in.) Chain driven over head camshaft 3.5 lit. (3.7 U.S. qt., 3.1 Imp. qt.) Forced pressure and dry sump Low-lead gasoline with 91 reserch octane rating or 86 pump octane or higher Paper filter 5° BTDC 40° ATDC 40° BBDC 5° ATDC IN: 0.05 mm (0.002 in., EX: 0.08 mm (0.003 in.) Fixed by idle limiter (1-3/4) 1,000rpm
DRIVE TRAIN Clutch Transmission Primary reduction Gear ratio: 1st " 2nd " 3rd " 4th " 5th Final reduction Gearshift pattern	Wet multi plate type 5-speed constant mesh 1.986 2.500 1.708 1.333 1.133 0.969 3.071 Left foot operated return system
ELECTRICAL Ignition Ignition advance: "F" mark Max. advance RPM from "F" to max. advance Dwell angle Starting system Alternator Battery capacity Fuse capacity Spark plug Condenser capacity	Battery and ignition coil 10° BTDC 35° 1,200-2,500rpm 190°±5° Starting motor or kick starter Three phase AC generator 0.21 kW/5,000rpm 12V14AH Main: 15 A, Head: 7 A, Tail: 5 A U.S.A. model: NGK D8EA or ND X24ES-U Canadian model: NGK DR8ES-L or ND X24ESR-U 0.22-0.26 μF