

FUEL SYSTEM

SPECIFICATIONS

ITEM		SPECIFICATIONS
Carburetor identification number	Except SW type	VP49A
	SW type	VP49B
Main jet		No.1/4; # 100, No.2/3; # 102
Slow jet		# 40
Jet needle		J7SL
Pilot screw initial opening	Except SW type	1 3/4 turns out
	SW type	2 1/8 turns out
Float level		13.7 mm (0.54 in)
Idle speed		1,300 ± 100 min ⁻¹ (rpm)
Carburetor vacuum difference		Within 30 mm Hg (1.2 in Hg)
Base carburetor for synchronization		No.3 carburetor

TORQUE VALUES

Boost joint for synchronization	2 N·m (0.25 kgf·m , 1.8 lbf·ft)
Insulator band screw	See page 1-14
Carburetor assembly bolt/nut, 5 mm	5 N·m (0.5 kgf·m , 3.6 lbf·ft)
	10 N·m (1.0 kgf·m , 7 lbf·ft)
Fuel valve nut	34 N·m (3.5 kgf·m , 25 lbf·ft)
Fuel tank stay bolt/nut	12 N·m (1.2 kgf·m , 9 lbf·ft)

TOOLS

Carburetor float level gauge	07401-0010000
Pilot screw wrench	07908-4730002
	07KMA-MS60101 with
	07PMA-MZ20110