

FZS600 Carburettor Specifications

1998 -1999 Carburettor:		2000- 2001 Carburettor:		2002 - 2003 Carburettor:	
I.D. mark	5DM1 00	I.D. mark	5DM1 01 5DM2 11 (D) (F)	I.D. mark	5DM1 01
Main jet (M.J)	#115	Main jet (M.J)	#115	Main jet (M.J)	#115
Main air jet (M.A.J)	#80	Main air jet (M.A.J)	#80	Main air jet (M.A.J)	#80
Jet needle (J.N)	5D86	Jet needle (J.N)	5D86-3/5 5D92-3/5 (D) (F)	Jet needle (J.N)	5D86-3/5
Needle jet (N.J)	P-0	Needle jet (N.J)	P-0	Needle jet (N.J)	P-0M
Pilot air jet (P.A.J.1)	#130	Pilot air jet (P.A.J.1)	#130	Pilot air jet (P.A.J.1)	#130
Pilot outlet (P.O)	0.9	Pilot outlet (P.O)	0.95	Pilot outlet (P.O)	0.95
Pilot jet (P.J)	#12.5	Pilot jet (P.J)	#12.5	Pilot jet (P.J)	#12.5
Bypass 1 (B.P.1)	0.9	Bypass 1 (B.P.1)	0.9	Bypass 1 (B.P.1)	0.9
Bypass 2 (B.P.2)	0.8	Bypass 2 (B.P.2)	0.8	Bypass 2 (B.P.2)	0.8
Bypass 3 (B.P.3)	0.8	Bypass 3 (B.P.3)	0.8	Bypass 3 (B.P.3)	0.8
Pilot screw (P.S)	2 turns out	Pilot screw (P.S)	2 turns out	Pilot screw (P.S)	2 1/2 turns out
Valve seat size (V.S)	1	Valve seat size (V.S)	1	Valve seat size (V.S)	1
Starter jet (G.S.1)	0.6	Starter jet (G.S.1)	0.6	Starter jet (G.S.1)	0.6
Starter jet (G.S.2)	0.8	Starter jet (G.S.2)	0.8	Starter jet (G.S.2)	0.8
Throttle valve size (TH.V)	#110	Throttle valve size (TH.V)	#110	Throttle valve size (TH.V)	#110
Fuel level (F.L) (with special tool)	4.5 mm	Fuel level (F.L) (with special tool)	3.5 mm	Fuel level (F.L) (with special tool)	3.5 mm
Engine idle speed	1,150 - 1,250 rpm	Engine idle speed	1,150 - 1,250 rpm	Engine idle speed	1,150 - 1,250 rpm
Intake vacuum	30.7 - 33.3kPa (230 - 250 mmHg)	Intake vacuum	30.7 - 33.3kPa (230 - 250 mmHg)	Intake vacuum	31.7 - 34.3kPa (238 - 257Hg)

