

CARBURETOR SETTING TABLE

Model	S 90	CL 90, CL 90 L	CD 90	C 90	CT 90	CT 90 (from F. No. 000001A)	
Type Carburetor	1000—133—00	1000—152—00	1000—131—00	1000—109—00	1000—108—00		
Main jet	# 85 # 150	# 85 # 150	# 90 # 150	# 75 # 120	# 72 # 120	# 80 # 120	
Air jet	1 0.7×4 5 0.6×2 2 0.6×2 6 3 0.6×2 7 4 0.6×2 8	1 0.7×2 5 0.7×4 2 0.7×2 6 3 0.7×2 7 4 0.7×2 8	1 0.7×2 5 0.7×2 2 0.7×2 6 3 0.7×2 7 4 0.7×2 8	1 0.5×2 5 0.4×2 2 6 3 0.4×2 7 4 0.4×2 8	1 0.4×2 5 0.4×2 2 0.4×2 6 3 0.4×2 7 4 0.4×2 8	1 0.4×2 5 0.4×2 2 0.4×2 6 3 0.4×2 7 4 0.4×2 8	0 1.3×2 4 1 0.6×4 5 2 0.8×2 6 3 — 7 2.60×3.4
Needle jet	2.60×3.7	2.60×3.7	2.60×3.5	2.60×3.7	2.60×3.5	2.60×3.4	
Jet needle	16241—2 stage	16241—2 stage	163011—3 stage	16332—2 stage	16332—3 stage	3 stage	
Choke valve (Throttle valve)	# 2.5 Width: 1.2 Depth: 0.3 Clear provided	# 2.5 Width: 1.2 Depth: 0.3 Clear provided	# 2.5 Clear not provided	# 2.0 Width: 1.2 Depth: 0.3 Clear provided	# 2.0 Width: 1.4 Depth: 0.3	# 2.5 Width: 1.2 Depth: 0.2	
Air screw	1.1/8±1/8	1.3/8±1/8	1.1/8±1/8	1.0±1/8	1.1/8±1/8	1.1/8±1/8	
Slow jet	# 38	AB ₁ 0.9×2 AB ₂ 0.9×2	AB ₁ 0.9×2 AB ₂ 0.9×2	AB ₁ 0.8×2 AB ₂ 0.8×2	AB ₁ 0.9×2 AB ₂ 0.9×2	AB ₁ 0.8×2 AB ₂ 0.8×2	
	# 35	AB ₃ 0.9×2 AB ₄ 0.9×2	AB ₃ 0.9×2 AB ₄ 0.9×2	AB ₃ 0.8×2 AB ₄ 0.8×2	AB ₃ 0.9×2 AB ₄ 0.9×2	AB ₃ 0.8×2 AB ₄ 0.8×2	
	# 40					# 38	
Valve seat	1.5	1.5	1.5	1.2	1.2	1.5	
B. F.	1 2	1 1.0 2	1 2	1 2	1 2		
Pillar outlet	1 1.0 pitch 7.0	1 pitch 7.0	1 1.1 pitch 6.3	1 1.2 pitch 5.1	2 1.0 pitch 5.1	1 0.9 Pitch 5.5	
P. A. J.				# 60			
P. W. J.							
P. W. A. J.							
Fuel level	16.5	19.5	19.5	19.5	19.5	27 (adjustment height 23.5)	
Setting Mark	5 90 C	1 90 A	B	D	B	T 90 KA	

Setting Specification