

KEYSTER Fuel tune-up NENCHO KIT

FY-0163N

Fuel Tune-up Parts List	(#:Rough standard)								Accuracy Assurance
	LL	L	S	R	RR	RRR			
Fuel density									Hole dia ±5μ
JET, PILOT		24	25		32.5				Hole dia ±10μ
JET, MAIN	116	118	122.5	126	130	134			
Fuel supply(%)#	90	94	100	106	114	122			
JET, NEEDLE		Y55-L	Y55-S	Y55-R	Y55-RR				
Thickness of straight part		3.010Φ	3.000Φ	2.995Φ	2.990Φ			Dia ±5μ	
Taper Angle		3° 01' 20"	3° 15' 00"	3° 34' 35"	3° 59' 54"			Angle ±2'	
Air/fuel mixture adjustment#	+2	+1	0	-1	-2	-3			

Remarks: Air/fuel mixture ratio can be controlled by the individual fuel tune-up parts under certain condition. Please refer to the air/fuel mixture map(KAIZEN Map) and select the correct tune-up parts so that you may obtain optimum mixing ratio for best engine performance. Generally, jet needle at Mid RPM affects the performance effectively and main jet affects at High RPM as well.

A/F KAIZEN Map (A/F Adjust Range)

