

# KEYSTER Fuel tune-up NENCHO KIT

## FY-5134N

### Fuel Tune-up Parts List

(#:Rough standard)

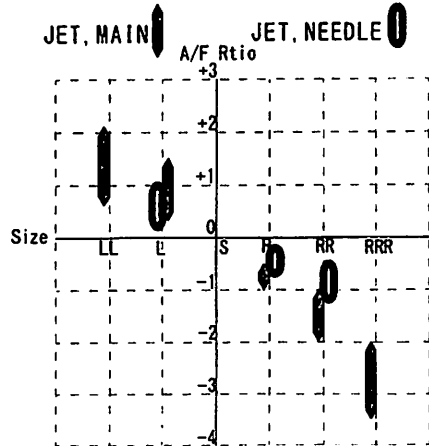
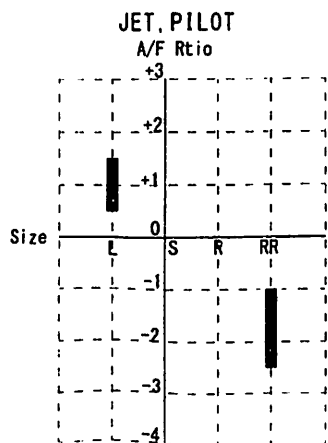
	LL	L	S	R	RR	RRR	Accuracy Assurance
Fuel density							
JET, PILOT		40	42.5		49		Hole dia $\pm 5\mu$
JET, MAIN	124	126	130	133	138	142	Hole dia $\pm 10\mu$
Fuel supply(%)#	90	94	100	106	113	120	
JET, NEEDLE		Y503-L	Y503-S	Y503-R	Y503-RR		
Thickness of straight part		3.010 $\phi$	3.000 $\phi$	2.995 $\phi$	2.990 $\phi$		Dia $\pm 5\mu$
Taper Angle		2° 18' 08"	2° 30' 00"	2° 46' 37"	3° 06' 06"		Angle $\pm 2'$
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.

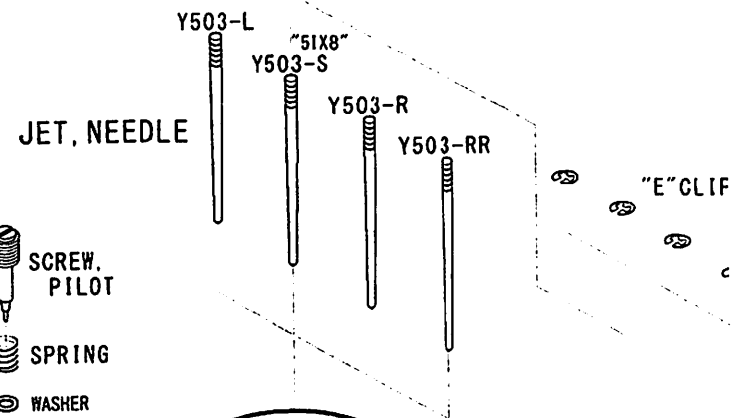
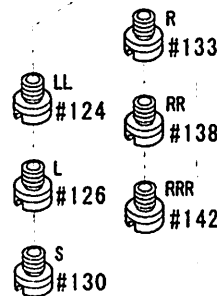
### A/F KAIZEN Map (A/F Ajust Range)

Idle~Slow RPM

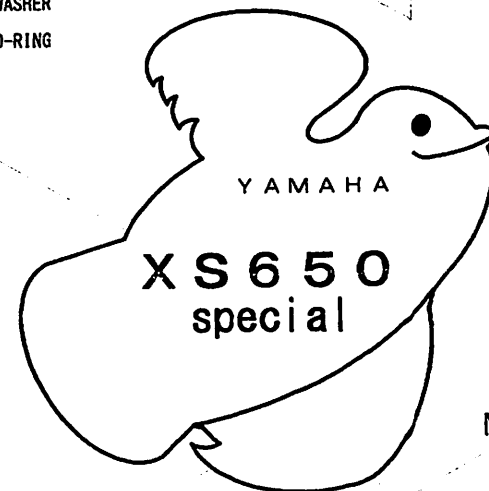
Middle~High RPM



### JET, MAIN



- SCREW, PILOT
- SPRING
- WASHER
- O-RING



### NEEDLE VALVE

