



REVEAL TRUE PERFORMANCE.

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CARBURETOR PWK^{v2}



- Improve throttle response
- High volume intake
- Enhanced finishing
- Ease of tuning
- Fuel efficient

***For 4T user,**
2T oil inlet must be blocked



24MM/4T
02CA0010

28MM/4T
02CA0020

30mm /4T
02CA0030

32mm /4T
02CA0040

uma racing PERFORMANCE TUNING GUIDE

UMA RACING PWK CARBURETOR SPECS (4T) - INITIAL SETTING

ITEM	SIZE	Ø 24	Ø 28	Ø 30	Ø 32
Main Jet		#108	#114	#128	#135
Pilot Jet		#34	#38	#42	#42
Power Jet		#30	#30	#30	#30
Jet Needle Setting (Step)		3rd	3rd	3rd	3rd
Jet Needle Marking		WK24	WK28	WK30	WK30

RECOMMENDED CARBURETOR SETTING GUIDELINE FOR USER

CARBURETORS SIZE	FUNNEL LENGTH	AIR SCREW TURN	NEEDLE MARK	NEEDLE STEP	MAIN JET	CUTAWAY	PILOT JET	ENGINE CC	CR	CAM	EXHAUST	IDLING RPM
PWK V2 24MM	WITH : 38MM	1.5 TURN	WK 24	NO 2	104	STOCK	34	109	11.8	R1	STD	1.4K - 1.6K
	WITHOUT	1.5 TURN	WK 24	NO 2	102		34	109	11.8	R1	STD	1.4K - 1.6K
PWK V2 28MM	WITH : 38MM	1.0 TURN	WK 28	NO 3	122		30	177	12.4	R3	BACK PRESSURE	1.5K - 1.8K
	WITHOUT	1.0 TURN	WK 28	NO 3	122		30	177	12.4	R3	BACK PRESSURE	1.5K - 1.8K
PWK V2 30MM	WITH : 43MM	1.5 TURN	WK 30	NO 3	130		40	194	12.8	R3	BACK PRESSURE	1.5K - 1.8K
	WITHOUT	1.5 TURN	WK 30	NO 4	130		40	194	12.8	R3	BACK PRESSURE	1.5K - 1.8K
PWK V2 32MM	WITH : 43MM	1.5 TURN	WK 30	NO 2	132		42	194	12.8	R3	BACK PRESSURE	1.5K - 1.8K
	WITHOUT	1.5 TURN	WK 30	NO 2	128		42	194	12.8	R3	BACK PRESSURE	1.5K - 1.8K

Compatible for:

UNIVERSAL

