



Suzuki RMZ 450 DOHC 4v

Effective July 2022  
Prices Subject To Change  
Without Notice!

VALVE LIFT	DURATION	DURATION @ .050	GRIND NUMBER	DESCRIPTION	REGRIND	HARDWELD	BILLET
.417/.363	284°/286°	261°/263°	242/216	Top end profile designed to increase mid and upper end. Works well for Super Motard and Flat Track applications. Requires Exhaust System, High Compression Piston, and Performance Valve Spring Kit. Check ALL clearances! Price Per Set (2).	N/A	71-591 \$670.00	N/A
.415/.363	269°/286°	243°/263°	45/216	Performance profile designed to increase mid and upper end. Requires Exhaust System, High Compression Piston, and Performance Valve Spring Kit. Check ALL clearances! Price Per Set (2).	N/A	71-641 \$670.00	N/A
.415/.355	269°/276°	243°/252°	45/187	High lift short duration cam produces good overall power. Excellent throttle response. Requires Exhaust System, High Compression Piston, and Performance Valve Spring Kit. Check ALL clearances! Price Per Set (2).	N/A	71-631 \$670.00	N/A
.408/.384	284°/272°	259°/248°	208/540	Race profile to add overall power throughout the RPM range. Requires Exhaust System, High Compression Piston, and Performance Valve Spring Kit. Check ALL clearances! Price Per Set (2).	N/A	71-621 \$670.00	N/A
.384/.381	272°/266°	248°/240°	540/613	Torque plus profile designed to increase acceleration without losing the top end. Requires Exhaust System, High Compression Piston, and Performance Valve Spring Kit. Check ALL clearances! Price Per Set (2).	N/A	71-601 \$670.00	N/A
.383/.377	277°/270°	253°/244°	227/536	Performance profile designed to increase mid and upper end. Requires Exhaust System, High Compression Piston, and Performance Valve Spring Kit. Check ALL clearances! Price Per Set (2).	N/A	71-611 \$670.00	N/A
Cam Core				Please specify year and model when ordering. Price Per Set (2).			CC-S50 \$685.00

Custom grinding is available for this model, call the factory direct for details.



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				Chain Tensioner, Manual			CNC machined from billet alloy to exact tolerances for perfect fit. This tensioner can not back out allowing the cam chain to jump the sprockets as the auto adjusters have been known to do. Price (Each). CT-S11 \$75.00
				Valve Spring Kit With Titanium Retainers			Kit includes performance dual springs, titanium retainers and bottoms. OK to 0.415" valve lift. To be used with the OEM Keepers. Price Per Set (4). VC-S08 \$225.00
				Valve Spring Kit With Titanium Retainers (PSI)			Race Kit includes PSI dual valve springs, titanium retainers, bottom cups, and keepers. OK to .430 valve lift. Price Per Set (4). VC-S09 \$470.00
				Valves, Stainless (Kibblewhite) Intake Oversized +1 mm			Oversized to 37 mm. Black Nitroeneg Stem. Price (Each). IV-S15 \$40.00
				Valves, Stainless (Kibblewhite) Intake Standard Size			Standard size 36 mm. Black Nitroeneg Stem. Price (Each). IV-S14 \$40.00
				Valves, Stainless (Kibblewhite) Exhaust Standard Size			Standard size 31 mm. Black Nitroeneg Stem. Price (Each). EV-S14 \$43.50
				Valves, Titanium (Kibblewhite) Intake Standard Size			Standard size 36 mm. Price (Each). IV-S24 \$78.00

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Valves, Titanium (Kibblewhite) Exhaust Standard Size				Standard size 31 mm. Price (Each).			EV-S34 \$78.00
Valve Guide, Shortened 0.070" Standard Size				Made from special C630 Bronze material for longer wear. Standard size. Adds additional retainer to guide seal clearance. Custom sizes available +.001, +.002, +.004, +.010. Fits intake and exhaust. Price (Each).			VG-S04 \$25.00

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