



Polaris RZR XP 1000 DOHC 8v

Effective January 2023  
 Prices Subject To Change  
 Without Notice!

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

VALVE LIFT	DURATION	DURATION @ .050	GRIND NUMBER	DESCRIPTION	REGRIND	HARDWELD	BILLET
.417/.363	284°/286°	261°/263°	242/216	Race profile designed to increase mid and top end power. Requires Exhaust System, High Compression Piston, and Performance Valve Spring Kit. Check ALL clearances! Price Per Set (2).	N/A	56-431 \$825.00	N/A \$875.00
.415/.388	269°/257°	243°/232°	45/1379	Performance profile increases mid and upper end power. Requires Exhaust System, High Compression Piston, and Performance Valve Spring Kit. Check ALL clearances! Price Per Set (2).	N/A	56-411 \$825.00	N/A \$875.00
.415/.388	269°/268°	243°/244°	45/813	Performance profile increases mid and upper end power. Requires Exhaust System, High Compression Piston, and Performance Valve Spring Kit. Check ALL clearances! Price Per Set (2).	N/A	56-421 \$825.00	N/A \$875.00
.415/.360	269°/264°	243°/242°	45/297	Performance profile increases mid and upper end power. Requires Exhaust System, High Compression Piston, and Performance Valve Spring Kit. Check ALL clearances! Price Per Set (2).	N/A	56-491 \$825.00	N/A \$875.00
.413/.390	250°/250°	227°/224°	1378/1170	Turbo profile increases performance throughout the RPM. Requires Exhaust System, High Compression Piston, and Performance Valve Spring Kit. Check ALL clearances! Price Per Set (2).	N/A	56-441 \$825.00	N/A \$875.00
.403/.366	256°/261°	235°/233°	1032/288	Performance profile designed to increase overall performance. Requires Exhaust System, High Compression Piston, and Performance Valve Spring Kit. Check ALL clearances! Price Per Set (2).	N/A	56-391 \$825.00	N/A \$875.00
Cam Core				Please specify year and model when ordering. Price Per Set (2).			CC-P11 \$300.00



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Cam Gear, Adjustable				Use with all WEB CAM profiles for precise engine tuning. Price Per Set (2).			CG-P02 \$102.00
Buckets, Shim Under (Supertech) DLC Coated Standard Size				Recommended with all profiles. If using these tappets in the (2013 -2014) Polaris RZR 900 and the (2014) Polaris RZR XP 1000 you must use the our spring kits. This will allow to convert to a 9.5 mm shim adjustment system. Also can be used in the RZR 570 engines. Price (Each).			CF-P03 \$70.00
Buckets, Shim Under (Supertech) Standard Size				Recommended with all profiles. If using these tappets in the (2013 -2014) Polaris RZR 900 and the (2014) Polaris RZR XP 1000 you must use the our spring kits. This will allow to convert to a 9.5 mm shim adjustment system. Also can be used in the RZR 570 engines. Price (Each).			CF-P02 \$35.00
Chain Tensioner, Manual PRO Series				This was designed for the racer who frequently adjust his engine. The easy-access socket head adjuster screw is perfect for tight spaces. The interior o-ring design ensures that repeated adjustments will not eventually flatten the o-ring against the jam nut. The PRO Series design features an internal o-ring and custom-machined adjuster bolt. The bolt is broached with a 4 mm hex.CNC designed from billet alloy to exact tolerances. <b>Does not fit RZR 900 / 1000 2017 and up models.</b> Price (Each)			CT-P01 \$120.00
Valve Spring Kit With CrMo Retainers				Kit includes performance single beehive valve springs, chrome moly retainers. OK to .480" Valve Lift. Can be used for turbo applications. Shim under-style kit. Price Per Set (8).			VC-P35 \$375.00
Valves, Stainless (Kibblewhite) Intake Oversized +1 mm				Oversized to 38.72 mm. Price (Each).			IV-P04 \$40.00



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Valves, Stainless (Ferrea)	Intake	Oversized +1 mm		Oversized to 38.8 mm. Price (Each).			IV-P06 \$45.00
Valves, Stainless (Kibblewhite)	Intake	Standard Size		Standard size 37.72 mm. Price (Each).			IV-P03 \$40.00
Valves, Stainless (Ferrea)	Intake	Standard Size		Standard size 37.8 mm. Price (Each).			IV-P05 \$42.00
Valves, Inconel (Ferrea)	Exhaust	Oversized +1 mm		Oversized 30.2 mm. Price (Each).			EV-P08 \$60.00
Valves, Inconel (Ferrea)	Exhaust	Standard Size		Standard size 29.2 mm. Price (Each).			EV-P07 \$58.00
Valve Guide, Stock Height	Exhaust	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-P04 \$25.00
Valve Guide, Shortened 0.025"	Intake	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-P03 \$25.00



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VALVE LIFT	DURATION	DURATION @ .050	GRIND NUMBER	DESCRIPTION	REGRIND	HARDWELD	BILLET
				Valve Seals Blue Viton, (Top Hat Style)			VS-P06 \$49.60
				Cylinder Head Stud Kit			CB-011 \$138.00