



Polaris RZR XP 1000 DOHC 8v

Effective October 2020  
Prices Subject To Change  
Without Notice!

VALVE LIFT	DURATION	DURATION @ .050	GRIND NUMBER	DESCRIPTION	REGRIND	HARDWELD	BILLET
.418/.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 \$587.00	N/A \$831.00
.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 \$587.00	N/A \$831.00
.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 \$587.00	N/A \$831.00
.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 \$587.00	N/A \$831.00
.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 \$587.00	N/A \$831.00
.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 \$587.00	N/A \$831.00
Cam Core				Please specify year and model when ordering. Price Per Set (2).			CC-P11 \$230.00



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				Cam Gear, Adjustable			Use with all WEB CAM profiles for precise engine tuning. Price Per Set (2). CG-P02 \$85.00
				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 \$94.00
				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 \$315.00
				Valve Spring Kit With Titanium Retainers			Kit includes Dual Valve Springs, Titanium Retainers, Valve Seals, and Hardened Bottoms. Please note: Steel Clad Vitons use with the oem guides, Solid Vitons use with the KPMI Guides. Price Per Set (8). VC-P37 \$365.00



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VALVE LIFT	DURATION	DURATION @ .050	GRIND NUMBER	DESCRIPTION	REGRIND	HARDWELD	BILLET
Valves, Stainless (Kibblewhite) Intake +1 mm				Oversized to 38.72 mm. Price (Each).			IV-P04 \$38.00
Valves, Stainless (Ferrea) Intake +1 mm				Oversized to 38.8 mm. Price (Each).			IV-P06 \$40.80
Valves, Stainless (Kibblewhite) Intake Standard Size				Standard size 37.72 mm. Price (Each).			IV-P03 \$38.00
Valves, Stainless (Ferrea) Intake Standard Size				Standard size 37.8 mm. Price (Each).			IV-P05 \$40.80
Valves, Stainless (Ferrea) Exhaust +1 mm				Oversized 30.2 mm. Price (Each).			EV-P08 \$40.80
Valves, Stainless (Ferrea) Exhaust Standard Size				Standard size 29.2 mm. Price (Each).			EV-P07 \$40.80
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 \$20.00



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VALVE LIFT	DURATION	DURATION @ .050	GRIND NUMBER	DESCRIPTION	REGRIND	HARDWELD	BILLET
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 \$20.00
Valve Seals Blue Viton, (Top Hat Style)				Whenever you are using the factory valve guide seals (hat-style) we are now offering these after-market replacements. Made from Blue Viton Material for better wear resistance with good flexibility. Price Per Set (8).			VS-P06 \$49.60
Chain Tensioner, Automatic				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-P03 \$169.00