



Polaris Predator 500 DOHC 4v

Effective June 2023  
Prices Subject To Change  
Without Notice!

VALVE LIFT	DURATION	DURATION @ .050	GRIND NUMBER	DESCRIPTION	REGRIND	HARDWELD	BILLET
.435/.432	278°/273°	254°/249°	796/590	The NC24 is now available directly through Web Camshafts. Excellent mid and upper end performance. Requires Exhaust System, High Compression Piston, Performance Valve Spring Kit, and Shim Under Followers CF-P01. Check ALL clearances! Price Per Set (2).	N/A	56-281 \$690.00	N/A
.432/.432	262°/262°	238°/238°	260i	Bolt in profile increases throttle response and overall performance throughout RPM range. If using hi rev box must use Performance Spring Kit VC-P03. Recommend New Followers CF-P01. Price Per Set (2).	N/A	56-031 \$690.00	N/A
.432/.432	273°/273°	249°/249°	590	Excellent mid and upper end performance. Requires Exhaust System, High Compression Piston, Performance Valve Spring Kit VC-P03, and New Followers CF-P01. Price Per Set (2).	N/A	56-131 \$690.00	N/A
.430/.430	286°/286°	262°/262°	770	Race profile designed to increase mid and upper end performance. Requires Exhaust System, High Compression Piston, Performance Valve Spring Kit VC-P03, and New Followers CF-P01. Check ALL clearances! Price Per Set (2).	N/A	56-151 \$690.00	N/A
.430/.415	286°/278°	262°/252°	770/493	Mid and top end profile. Requires Exhaust System, High Compression Piston, Performance Valve Spring Kit VC-P03, and New Followers CF-P01. Check ALL clearances! Price Per Set (2).	N/A	56-141 \$690.00	N/A
.430/.415	292°/284°	268°/258°	770+3°(6°) /493+3°(6°)	The NC42 is now available directly through Web Camshafts. Excellent race profile to increase mid and upper end performance. Requires Exhaust System, High Compression Piston, Shim Under Followers CF-P01, and Performance Valve Spring Kit. Check ALL clearances! Price Per Set (2).	N/A	56-291 \$690.00	N/A
Cam Gear, Adjustable				Use with all WEB CAM profiles for precise engine tuning. Price Per Set (2).			CG-P01 \$138.75



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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-P00 \$75.00
				Valves, Stainless (Kibblewhite) Intake Oversized +1 mm			Oversized to 38 mm. Price (Each). IV-P01 \$40.00
				Valves, Stainless (Kibblewhite) Exhaust Oversized +1 mm			Oversized to 33 mm. Price (Each). EV-P02 \$40.00
				Valves, Stainless (Kibblewhite) Exhaust Standard Size			Standard size 32 mm. Price (Each). EV-P00 \$40.00
				Valve Guide, Stock Height 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-P01 \$34.00