



Honda CRF 250 R SOHC 4v

Effective September 2023  
Prices Subject To Change  
Without Notice!

VALVE LIFT	DURATION	DURATION @ .050	GRIND NUMBER	DESCRIPTION	REGRIND	HARDWELD	BILLET
.355/.325	276°/286°	252°/250°	187/812	Improves mid and upper end performance. Requires Exhaust System, High Compression Piston, Larger Diameter Followers, and Performance Valve Spring Kit. Check ALL clearances!	N/A	N/A \$460.00	57-312 \$605.00
.345/.325	269°/286°	245°/250°	970/812	Performance profile designed to increase mid and upper end. Works excellent for Motocross applications. Requires Exhaust System, High Compression Piston, and Performance Valve Spring Kit. Check ALL clearances!	N/A	N/A \$460.00	57-302 \$605.00
.344/.325	261°/286°	237°/250°	975/812	Torque profile designed to increase throttle response. Works great for supercross applications. Requires Exhaust System, High Compression Piston, and Performance Valve Spring Kit.	N/A	N/A \$460.00	57-522 \$605.00
.338/.325	268°/286°	247°/250°	192/812	Performance profile designed to increase mid and upper end. Works great for motocross applications. Not recommended for 08-09 model. Requires Exhaust System, High Compression Piston, and Performance Valve Spring Kit.	N/A	N/A \$460.00	57-212 \$605.00
.332/.325	262°/286°	243°/250°	49/812	Performance profile designed to increase overall performance. Works great for motocross / Supercross applications. Requires Exhaust System, High Compression Piston, and Performance Valve Spring Kit.	N/A	N/A \$460.00	57-092 \$605.00
Bolts				New factory OEM Bolts to use with your adjustable cam gear. See part number CG-H14. Price Per Set (2).			CB-001 \$25.00
Cam Gear, Adjustable 36 Teeth				Adjustable gear only. For use if you already have a flange pressed on your cam. Can be used with all WEB CAM profiles for precise engine tuning. Cam bolts not included, see part CB-001. Price (Each).			CG-H14 \$55.00

We recommend to replace intake tappets. See part number CF-Y00.  
If you wish to have a flange pressed on instead of a stock gear, please advise at the time of ordering.  
The new flange will allow for you to use an adjustable cam gear see part CG-H14. We also sell a conversion kit see CG-H11.



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				Cam Gear, Adjustable 36 Teeth			CG-H11 \$105.00
				Buckets, Shim Under (OEM) Standard Size			CF-Y00 \$48.00
				Buckets, Shim Under (Supertech) Standard Size			CF-C31 \$45.00
				Chain Tensioner, Manual			CT-H08 \$75.00
				Chain Tensioner, Manual PRO Series			CT-H03 \$120.00
				Valve Spring Kit With Aluminum Retainers (RD)			VC-H36 \$295.00
				Valve Spring Kit With Titanium Retainers (Ferrea)			VC-H71 \$320.00

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VALVE LIFT	DURATION	DURATION @ .050	GRIND NUMBER	DESCRIPTION	REGRIND	HARDWELD	BILLET
Valves, Stainless (Kibblewhite) Intake Standard Size				Standard size 31 mm. Price (Each).			IV-H17 \$40.00
Valves, Stainless (Kibblewhite) Exhaust Oversized +1 mm				Oversized to 27 mm. Price (Each).			EV-H18 \$28.50
Valves, Stainless (Kibblewhite) Exhaust Standard Size				Standard size 26 mm. Price (Each).			EV-H17 \$40.00
Valve Guide, Shortened 0.040" 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. Price (Each).			VG-H11-I \$20.00
Valve Guide, Shortened 0.040" 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. Price (Each).			VG-H11-E \$20.00

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