



Honda CRF 250 R SOHC 4v

Effective June 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 \$0.00	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 \$0.00	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
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
Cam Gear, Adjustable 36 Teeth				Conversion kit to replace your current OEM gear. Comes complete with flange, adjustable sprocket, and two bolts. Can be used with all WEB CAM'S profiles for precise engine tuning. Price (Each).			CG-H11 \$105.00
Buckets, Shim Under (OEM) Standard Size				22.50 mm replacement buckets. Allows more area on the tappet. Price (Each).			CF-Y00 \$48.00

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 number CG-H14.



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VALVE LIFT	DURATION	DURATION @ .050	GRIND NUMBER	DESCRIPTION	REGRIND	HARDWELD	BILLET
				Buckets, Shim Under (Supertech) Standard Size 24 mm x 17 mm x 2.7 mm. Price (Each).			CF-C31 \$45.00
				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. In the CRF models fits (04-14). Price (Each).			CT-H08 \$75.00
				Chain Tensioner, Manual PRO Series The PRO Series is 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. Does not fit CRF 450 R (02-03) models, or the TRX 450 ER 06, and the 10 11 models as well. Price (Each).			CT-H03 \$120.00
				Valve Spring Kit With Titanium Retainers (Kibblewhite) Kit includes performance dual springs Titanium retainers, lower collars and valve guides seals. OK to .350 valve lift. Check retainer to guide seal clearance, minimum .030 additional at full lift. Check ALL clearances! Price Per Set (4).			VC-H32 \$161.25
				Valve Spring Kit With Titanium Retainers (Ferrea) Kit includes single springs for endurance applicaitons, 43 lbs on the intake, 50 lbs single springs on the exhaust and Titanium Retainers. OK to .374" Valve Lift on the intake, and .394" Valve Lift on the exhaust. Price Per Set (4).			VC-HS1 \$320.00
				Valve Spring Kit With Titanium Retainers (RD) Kit includes performance dual PSI springs, Titanium retainers, and bottom cups. OK to .375" valve lift. Price Per Set (4).			VC-H82 \$465.00
				Valves, Stainless (Kibblewhite) Intake Standard Size Standard size 31 mm. Price (Each).			IV-H17 \$40.00

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VALVE LIFT	DURATION	DURATION @ .050	GRIND NUMBER	DESCRIPTION	REGRIND	HARDWELD	BILLET
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 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, +.010. Price (Each).			VG-H17 \$28.00

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 number CG-H14.