



Yamaha XS 650 Twin 4v

Effective May 2025
Prices Subject To Change
Without Notice!

VALVE LIFT	DURATION	DURATION @ .050	GRIND NUMBER	DESCRIPTION	REGRIND	HARDWELD	BILLET
.472/.472	302°/297°	266°/261°	384	Strong mid and upper end performance for racing engines. Requires Performance Valve Spring Kit.	N/A	80-101 \$575.00	N/A
.395/.395	280°/280°	240°/240°	359	Broad power range for mild track.	80-070 \$375.00	N/A	N/A
.391/.391	290°/290°	252°/252°	359a	Good mid and upper end performance for mild track. Requires Performance Valve Spring Kit.	80-080 \$375.00	N/A	N/A
.388/.388			40i	Restore your cam back to factory specifications.	81-880 \$375.00	N/A	N/A
Cam Gear, Adjustable				New adjustable cam gear kit includes flange, sprocket, and 3 bolts. Fits from 1971-1985 (36 teeth). Price (Each).			CG-Y12 \$295.00
Rocker Arm Hardwelded				We will hardweld and precision grind your worn out / new rockers for a longer wearing surface. Recommended with ALL profiles. Price (Each).			HR-Y05 \$165.00
Valve Spring Kit With Titanium Retainers Fits 1970-1983, (PM)				Kit includes performance dual springs, titanium retainers, HT base washers, and HT steel keepers. This kit is supplied with radiused bead keepers and must be used with radiused groove valves. Check retainer to guide seal clearance, minimum .030 additional clearance needed at full lift. Price Per Set (4).			VC-Y19 \$195.00

PLEASE NOTE: We also has available profiles for the a 270° and 277° cranks. Call us for more details.



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VALVE LIFT	DURATION	DURATION @ .050	GRIND NUMBER	DESCRIPTION	REGRIND	HARDWELD	BILLET
Valves, Stainless (Kibblewhite) Intake Size			Standard	Standard size 41 mm. Price (Each).			IV-Y19 \$77.00
Valves, Stainless (Kibblewhite) Exhaust Size			Standard	Standard size 35 mm. Price (Each).			EV-Y19 \$77.00

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