



# KAWASAKI KFX 650/700/750/BRUTE FORCE • 2005-'09

## SPRING KIT

### LIGHTWEIGHT RACING VALVE SPRING KIT

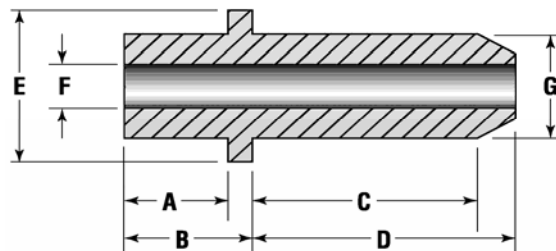
Spring Kit Part Number	Application	Description	Retainers	Keepers	Springs	Lower Collars	Spring Shims
40-40400	Intake / Exhaust	.500" valve lift OK	40-40401 Titanium	USE O.E.M.	40-40403 Chrome Silicon	40-40405 H.T. Steel	40-40409

\* Note: KPMI Guides must be installed when using cams greater than 0.430" valve lift.

## GUIDES

### C630 BRONZE / SAE 630

A	B	C	D	E	F	G	IN	EX	IN/EX
0.450"	0.550"	0.590"	0.790"	0.675"	0.1955"	0.4160"			40-40420
						+0.001"			40-40421
						+0.002"			40-40422
						+0.004"			40-40424
						+0.010"			40-40429
N/A	N/A	N/A	N/A	N/A	N/A	N/A			
						+0.001"			
						+0.002"			
						+0.004"			
						+0.010"			



## VALVES

### BLACK DIAMOND® VALVES • BLACK NITRONEG STEMS

KPMI Part Number	Type	Head Diameter	Stem Diameter	Overall Length	Tulip	Remarks
40-40412	IN	30.00mm / 1.181"	0.1960"	3.610"	10°	Standard
40-40413	IN	31.00mm / 1.220"	0.1960"	3.610"	10°	Oversize
40-40416	EX	26.00mm / 1.024"	0.1955"	3.655"	10°	Standard
40-40417	EX	27.00mm / 1.063"	0.1955"	3.655"	10°	Oversize