PIPER CAMS

Ford

X FLOW 1300 / 1600

Valve lifts quoted assume a rocker ratio of 1.5:1

CAM CODE CAM KIT CODE	APPLICATION	POWER BAND	POWER INCREASE	DURATION INLET/EXHAUST	VALVE LIFT INLET/EXHAUST	TIMING	FULL LIFT INL ATDC EXH BTDC	LIFT AT TDC with clearance INLET/EXHAUST	VALVE CLEARANCE INLET/EXHAUST
XFBP255 KBXFBP255	Mild Road Ideal for Autotest where low down torque is required. No other engine mods required.	1000-6000	8BHP	260° 260°	.384" .384" 9.75mm 9.75mm	21 - 59 59 - 21	109°	.048" .048" 1.22mm 1.22mm	.018" .018" .45mm .45mm
XFBP270 KBXFBP270	Fast Road Excellent power & torque with smooth idle. Ideal with twin carbs and 4:2:1 manifold.	1500-6500	12BHP	268° 268°	.415" .413" 10.54mm 10.49mm	26 - 62 62 - 26	108°	.070" .068" 1.78mm 1.72mm	.014" .014" .35mm .35mm
XFBP285 KBXFBP285	Ultimate Road Massive improvements in mid range and top end power. No machining required.	2500-7500	18BHP	292° 292°	.430" .430" 10.92mm 10.92mm	38 - 74 74 - 38	108°	.086" .086" 2.18mm 2.18mm	.014" .014" .35mm .35mm
XFBP300 KBXFBP300	Rally For use in well modified engines where serious power and 'thumping' mid range torque is required.	3000-8000	-	316° 316°	.459" .459" 11.66mm 11.66mm	54 - 82 82 - 54	104°	.177" .177" 4.50mm 4.50mm	.015" .015" .38mm .38mm
XFBP320 KBXFBP320	Race The ultimate race profile. Designed to give phenominal top end power and a wide power band.	4000-8500	-	320° 320°	.493" .493" 12.52mm 12.52mm	57 - 83 83 - 57	103°	.178" .178" 4.52mm 4.52mm	.014" .014" .35mm .35mm
XF391	1300 Stockrod This is the hottest profile that can be installed without machining.	3000-7000	-	296° 296°	.440" .440" 11.18mm 11.18mm	38 - 78 78 - 38	110°	.104" .104" 2.64mm 2.64mm	.018" .018" .45mm .45mm
XFA6	Race	-	-	324° 324°	.410" .408" 10.42mm 10.37mm	56 - 88 88 - 56	106°	.154" .152 3.91mm 3.86mm	.016" .018" .40mm .45mm
XFA8	Race	-	-	332° 332°	.411" .409" 10.43mm 10.38mm	66 - 88 88 - 66	100°	.171" .169" 4.34mm 4.29mm	.017" .019" .43mm .48mm
XFA9	Race	-	-	336° 336°	.441" .439" 11.19mm 11.14mm	64 - 92 92 - 64	104°	.169" .167" 4.29mm 4.24mm	.017" .019" .43mm .48mm

Please note:

Reprofile option - profiles may vary from specifications listed.





