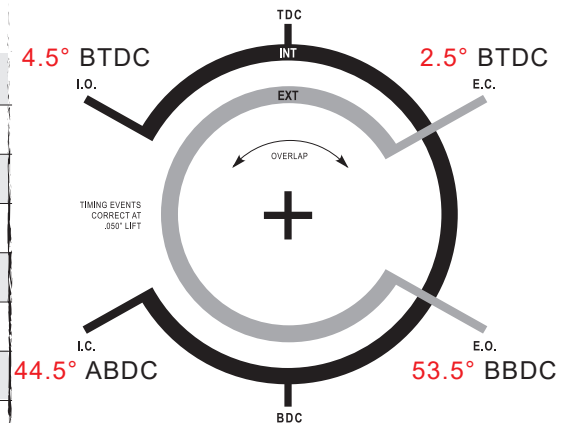


	INTAKE	EXHAUST
ADVERTISED DURATION	272°	272°
ACTUAL CAM LIFT (in/mm)	.375" / 9.52mm	.380" / 9.65mm
ROCKER ARM RATIO	1:1	1:1
CENTERLINE	110°	118°
LOBE SEPERATION	114°	
DURATION AT 0.050" CAM	229°	231°
DURATION AT 0.050" VALVE	229°	231°
VALVE CLEARANCE	.008" / .203mm COLD	.010" / .254mm COLD
RECOMMENDED SPRING KIT	BC0300 (800whp), BC0300HD or BC0310 (over 800whp)	

CAMSHAFT TIMING AT 0.050" VALVE LIFT		OPEN	CLOSES
	INTAKE	4.5° BTDC	44.5° ABDC
EXHAUST	53.5° BBDC	2.5° BTDC	



NOTES

BUCKET DIAMETER: 1.200"

Due to various cam gear thicknesses, make sure cam bolt does not bottom out in the cam threads. Clearance cam bolt length if necessary. Failure to do so may cause severe engine damage.

BC does not recommend using synthetic oil during break-in or operation. Follow OEM manufacturer's torque sequence and specifications. Use liberal amount of aftermarket engine assembly lube during installation. Check follower or bucket surfaces for abnormal wear and/or scuffing. On initial start-up and break-in run engine at 1500-2500 rpm for 20 minutes. **Camshafts damaged by improper installation, excessive spring pressure or retainers contacting valve guides or seals are void from warranty. Not legal for sale or use on emission controlled motor vehicles.**

