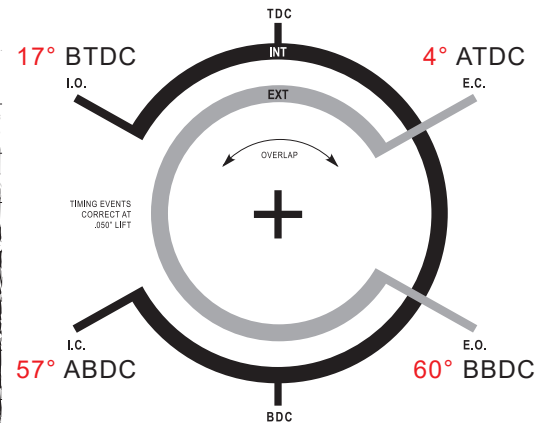


	INTAKE	EXHAUST
ADVERTISED DURATION	266°	260°
ACTUAL CAM LIFT (in/mm)	.387" / 9.83mm	.380" / 9.65mm
ROCKER ARM RATIO	1:1	1:1
CENTERLINE	110°	118°
LOBE SEPERATION	114°	
DURATION AT 0.050" CAM	254°	244°
DURATION AT 0.050" VALVE	n/a	n/a
VALVE CLEARANCE	.008" / .20mm SOLID	.010" / .30mm SOLID
RECOMMENDED SPRING KIT	BC0950 - Dual/Titanium Retainer	

CAMSHAFT TIMING AT 0.050" VALVE LIFT		OPEN	CLOSES
	INTAKE	17° BTDC	57° ABDC
EXHAUST	60° BBDC	4° ATDC	



NOTES

STAGE 3 VIPER+ PROFILE

- New, high performance cam cores with stock base circle.
- Reshimming your valves or bucket conversions eliminated.
- Recommend BC0950B Shim in Bucket Spring/Retainer Kit.

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.**

