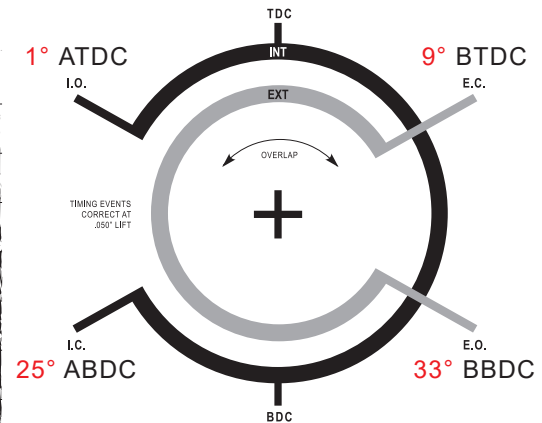


	INTAKE	EXHAUST
ADVERTISED DURATION	280°	280°
ACTUAL CAM LIFT (in/mm)	.470" / 11.94mm	.470" / 11.94mm
ROCKER ARM RATIO	1.75:1	1.75:1
CENTERLINE	103°	111°
LOBE SEPERATION	107°	
DURATION AT 0.050" CAM	194°	194°
DURATION AT 0.050" VALVE	204°	204°
VALVE CLEARANCE	.008" / .20mm SOLID	.010" / .25mm SOLID
RECOMMENDED SPRING KIT	BC0020 or BC0020S	

CAMSHAFT TIMING AT 0.050" VALVE LIFT		OPEN	CLOSES
	INTAKE	1° ATDC	25° ABDC
EXHAUST	33° BBDC	9° BTDC	



NOTES

- Do not use impact/wrench or gun to torque cam gear to cam.
- Torque cam gear bolt to 22 ft lbs using calibrated wrench.
- Aftermarket cams are chilled cast and required less torque.
- If using aftermarket gears, make certain the cam gear bolt is able to engage 3 to 4 threads into body of cam.
- Thicker cam gears will cause the cam gear bolt to only engage the threads in the snout, increasing chance of breakage.

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.**

