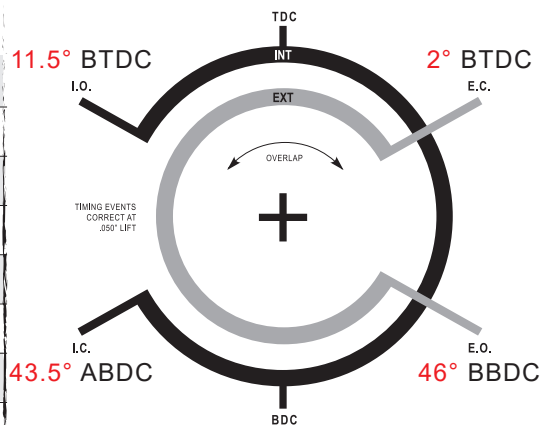


	INTAKE	EXHAUST
ADVERTISED DURATION	316°	308°
ACTUAL CAM LIFT (in/mm)	.435" / 11.05mm	.436" / 11.07mm
ROCKER ARM RATIO	1.6:1	1.8:1
CENTERLINE	106°	114°
LOBE SEPERATION	110°	
DURATION AT 0.050" CAM	235°	224°
DURATION AT 0.050" VALVE	245°	234°
VALVE CLEARANCE	.006" / .15mm SOLID	.008" / .20mm SOLID
RECOMMENDED SPRING KIT	BC0070 or BC0070S	

CAMSHAFT TIMING AT 0.050" VALVE LIFT	OPEN	CLOSES
	INTAKE	11.5° BTDC
EXHAUST	46° BBDC	2° BTDC



NOTES

WARNING: These cams fit the D16Y8. They are not intended to fit the D16Z6, but it is possible with an adjustable cam gear and some experience with engines.

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.**

