

PART# // **BC0331** 

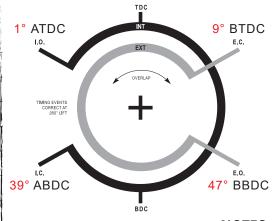
## DESCRIPTION // TOYOTA 1JZGTE STAGE 2

	INTAKE	EXHAUST
ADVERTISED DURATION	264°	264°
ACTUAL CAM LIFT (in/mm)	.344"/ 8.74mm	.344" / 8.74mm
ROCKER ARM RATIO	1:1	1:1
CENTERLINE	110°	118°
LOBE SEPERATION	114°	
DURATION AT 0.050" CAM	218°	218°
DURATION AT <b>0.050" VALVE</b>	218°	218°
VALVE CLEARANCE	.008" / .203mm cold	.010" / .254mm cold
RECOMMENDED SPRING KIT	BC0300 (Single Spring) or BC0310 (Dual Spring)	

	OPEN	CLOSES
INTAKE	1° ATDC	39° ABDC
EXHAUST	47° BBDC	9° BTDC



BC does not recommend using synthetic oil during break-in or operartion. 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.



## **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.

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