

## PART# // BC0356-3 DESCRIPTION // TOYOTA 1FZFE STAGE 3 N/A

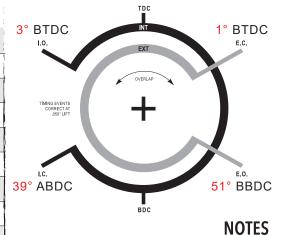
	INTAKE	EXHAUST
ADVERTISED DURATION	278°	288°
ACTUAL CAM LIFT (in/mm)	.401"	.425"
ROCKER ARM RATIO	1:1	1:1
CENTERLINE	108°	116°
LOBE SEPERATION	112°	
DURATION AT 0.050" CAM	222°	230°
DURATION AT <b>0.050" VALVE</b>	-	-
VALVE CLEARANCE	.012" cold	.013" cold
RECOMMENDED SPRING KIT	BC0355 (Single Spring)	

CAMSHAFT TIMING
AT 0.050" VALVE LIFT

	OPEN	CLOSES
INTAKE	3° BTDC	39° ABDC
EXHAUST	51° BBDC	1° 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.



NORMALLY ASPIRATED SPEC

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