

PART# // **BC0222**

DESCRIPTION // NISSAN VQ35DE STAGE 3

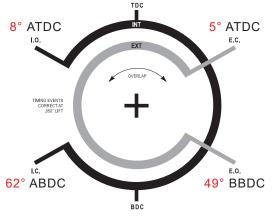
	INTAKE	EXHAUST
ADVERTISED DURATION	272°	272°
ACTUAL CAM LIFT (in/mm)	.459"/ 11.66mm	.459"/ 11.66mm
ROCKER ARM RATIO	1:1	1:1
CENTERLINE	125°	125°
LOBE SEPERATION	118.5°	
DURATION AT 0.050" CAM	234°	234°
DURATION AT 0.050" VALVE	234°	234°
VALVE CLEARANCE	.010" / .22mm solid	.012" / .24mm solid
RECOMMENDED SPRING KIT	BC0220	

CAMSHAFT TIMING
AT 0.050" VALVE LIFT

	OPEN	CLOSES
INTAKE	8° ATDC	62° ABDC
EXHAUST	49° BBDC	5° ATDC



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

Do not use impact/wrench or gun to torque cam gear to cam. Torque cam gear bolt to OEM spec.