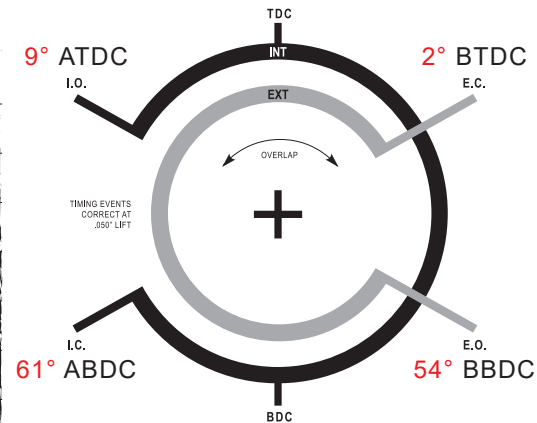


	INTAKE	EXHAUST
ADVERTISED DURATION	276°	276°
ACTUAL CAM LIFT (in/mm)	.422" / 10.72mm	.405" / 10.29mm
ROCKER ARM RATIO	1:1	1:1
CENTERLINE	125°	118°
LOBE SEPERATION	121.5°	
DURATION AT 0.050" CAM	232°	232°
DURATION AT 0.050" VALVE	232°	232°
VALVE CLEARANCE	.008" / .203mm COLD	.010" / .254mm COLD
RECOMMENDED SPRING KIT	BC0600 (Single Spring) or BC0610 (Dual Spring)	

CAMSHAFT TIMING AT 0.050" VALVE LIFT		OPEN	CLOSES
	INTAKE	9° ATDC	61° ABDC
EXHAUST	54° BBDC	2° BTDC	



NOTES

BILLET CAM CORE

BUCKET DIAMETER: 1.200"

Intake cams are setup for AVCS. If running non AVCS setup is desired, you must install the four set screws (located in a plastic bag attached to the cam bag) in the front of each intake cam (dowel pin side) using a 2.5mm Allen wrench and LocTite. This will not allow oil to actuate the Active Valve Control System.

These cams do not fit the 2008-up STi with dual AVCS. Refer to BC's EJ257B cams.

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.**

