

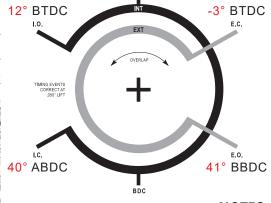
## PART# // **BC0072**

## DESCRIPTION // HONDA D16Y8 STAGE 2

	INTAKE	EXHAUST
ADVERTISED DURATION	310°	316°
ACTUAL CAM LIFT (in/mm)	.432"/ 10.97mm	.424" / 10.77mm
ROCKER ARM RATIO	1.6:1	1.8:1
CENTERLINE	104°	112°
LOBE SEPERATION	108°	
DURATION AT 0.050" CAM	232°	218°
DURATION AT <b>0.050" VALVE</b>	242°	228°
VALVE CLEARANCE	.006" / .15mm solid	.008" / .20mm solid
RECOMMENDED SPRING KIT	BC0070 or BC0070S	

<b>CAMSHAFT TIMING</b>
AT 0.050" VALVE LIFT

	OPEN	CLOSES
INTAKE	12° BTDC	40° ABDC
EXHAUST	41° BBDC	-3° 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 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.

BRIAN**CROWER**.COM 619.749.9018