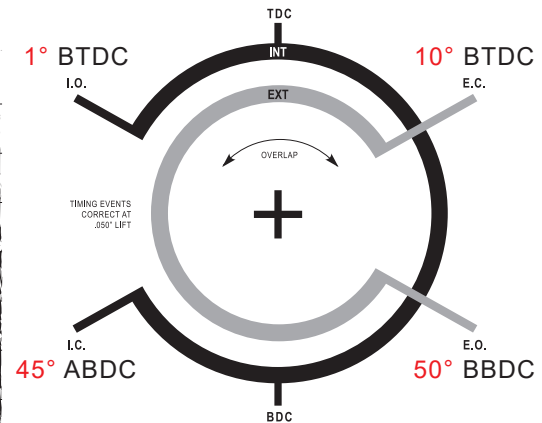


	INTAKE	EXHAUST
ADVERTISED DURATION	284°	278°
ACTUAL CAM LIFT (in/mm)	.507" / 12.88mm	.493" / 12.52mm
ROCKER ARM RATIO	1.6:1	1.6:1
CENTERLINE	108°	116°
LOBE SEPERATION	112°	
DURATION AT 0.050" CAM	226°	220°
LOBE LIFT	.317"	.308"
VALVE CLEARANCE	.000" HYDRAULIC	.000" HYDRAULIC
RECOMMENDED SPRING KIT	BC0480	

CAMSHAFT TIMING AT 0.050" VALVE LIFT	OPEN	CLOSES
	INTAKE	1° BTDC
EXHAUST	50° BBDC	10° BTDC



NOTES

FITMENT:

- Wagoneer 1965-1990
- J Series 1965-1988
- IH Scout 1969-1974
- CJ - 1972-1986
- Commando - 1972-1973
- Cherokee - 1974-2004
- Comanche - 1987-1992

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.**

