Part Number: 50233

Engine Application: 215-340 BUICK
Grind Number: 280HDP

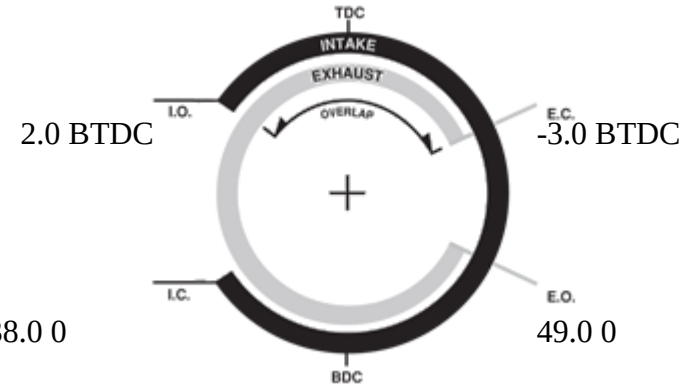
ADVERTISED CAMSHAFT SPECIFICATIONS:

INTAKE:	Duration: 280º	Lift: .488	Clearance Hot: .000
EXHAUST:	Duration: 286º	Lift: .501	Clearance Hot: .000

The specifications listed above are based on a rocker arm ratio of 1.60 IN
1.60 EX

RECOMMENDED VALVE SPRING INFORMATION:

Part Number:
Approximate spring pressure: valve closed: LBS.
valve open: LBS.



Timing Events	
The information below is for degreeing cam only. Correct only at .050" tappet lift.	
INTAKE	Opens: 2.0 0 Closes: 38.0 0
EXHAUST	Opens: 49.0 0 Closes: -3.0 0
LOBE SEPARATION 112º	
Duration at .050"	Intake: 220 Exhaust: 226
LOBE LIFT	Intake: .305 Exhaust: .313

4 degrees of advance have been ground into this Camshaft.
If using "Lobe Center" method of degreeing, cam should be installed on an intake centerline of: 108

NOTES:

Cams damaged by excessive spring pressure, over shimming, valve train bind or retainers contacting the guides are void from warranty. Refer to the "Important Camshaft and Lift Information" booklet included with each new Crower camshaft to avoid any break-in problems.