



Part Number: 15511

Engine Application: 302 FORD W.
Grind Number: HR-217-222

ADVERTISED CAMSHAFT SPECIFICATIONS:

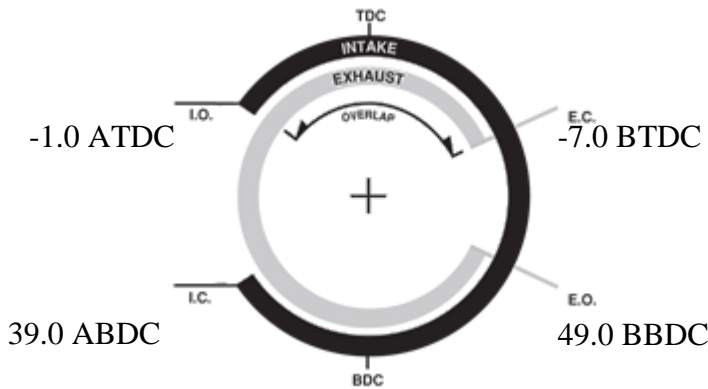
INTAKE: Duration: 278° Lift: .469 Clearance Hot: .000
EXHAUST: Duration: 282° Lift: .486 Clearance Hot: .000

The specifications listed above are based on a rocker arm ratio of $\frac{1.60 \text{ IN}}{1.60 \text{ EX}}$

RECOMMENDED VALVE SPRING INFORMATION:

Part Number:

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



Timing Events	
The information below is for degreing cam only. Correct only at .050" tappet lift.	
INTAKE	Opens: -1.0 ATDC Closes: 39.0 ABDC
EXHAUST	Opens: 49.0 BBDC Closes: -7.0 BTDC
LOBE SEPARATION	114°
Duration at .050"	Intake: 218° Exhaust: 222°
LOBE LIFT	Intake: .293 Exhaust: .304

4 degrees of advance have been ground into this Camshaft.

If using "Lobe Center" method of degreing, cam should be installed on an intake centerline of: 110°

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.