

Camshaft: Performer RPM

Part #: #7177

Vehicle Type: CHRYSLER

Engine Application: 318-340-360 V8

RPM Range: 1500-6500

DURATION AS ADVERTISED

INTAKE: 308°

EXHAUST: 318°

DURATION @ .050

INTAKE: 234°

EXHAUST: 244°

LIFT @ CAM (Lobe)

INTAKE: 0.325"

EXHAUST: 0.34"

LIFT @ VALVE

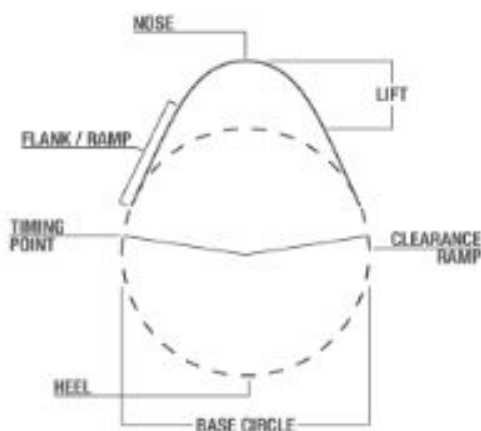
INTAKE: 0.488"

EXHAUST: 0.51"

LOBE SEPERATION: 112°

INTAKE CENTERLINE: 107°

IDLE VAC @ 1000 RPM: 10"



CAM LOBE REFERENCE

The information below is for verification of opening and closing events.

INTAKE TIMING @ .050" LIFT:	Opens: 10° BTDC
	Closes: 44° ABDC
EXHAUST TIMING @ .050" LIFT:	Opens: 59° BBDC
	Closes: 5° ATDC

OPTIONAL VALVE SPRINGS: #5777

CAM FEATURES: 417 HP & 397 ft.-lbs. with #7176 intake & #60779 heads.

INSTALLATION NOTES: Use Edelbrock Performer-Plus Timing Chain and Steel Gear Set #7803. Do not use late model timing chain and gear sets that are designed for emission-controlled engines. These timing sets are machined in a retarded position and are not recommended for this camshaft installation. Edelbrock Timing Sets feature three keyways for specified timing selection.

Footnote 1: Not for 1985-later engines with roller lifters. Adjustable pushrods or rocker arms required.

Footnote 2: Do not use dual valve springs. Use only recommended Edelbrock Sure Seat Valve Springs #5777.

Footnote 3: Use stock ratio rocker arms only.