



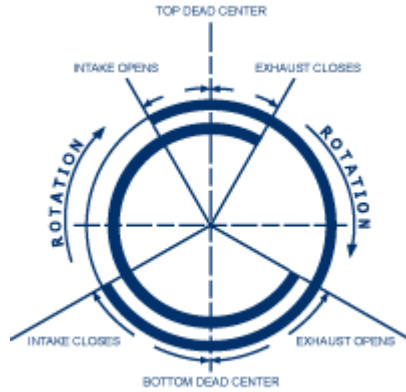
Print Timing Tag

TIMING CHART

PART NUMBER: 201271 **GRIND NUMBER:** 270 MEGA
ENGINE INFO: CHEVY SMALL BLOCK V8 265-283-302-305-307-327-350-400 CU.INCHES **APPLICATION:**
SPECIAL REMARKS: HYDRAULIC **PRODUCT USE:** STREET

RPM RANGE: 2000-6200

Valve lift is calculated with zero lash and rocker ratio of 1.5



INTAKE TIMING

DURATION: 270 deg.
 OPEN: 27 BEFORE TDC
 CLOSE: 63 AFTER BDC
 CAM LIFT: .310"
 VALVE LIFT: .465"
 VALVE LASH: . HOT
 . COLD

EXHAUST TIMING

DURATION: 270 deg.
 OPEN: 63 BEFORE BDC
 CLOSE: 27 AFTER TDC
 CAM LIFT: .310"
 VALVE LIFT: .465"
 VALVE LASH: . HOT
 . COLD

This valve timing diagram shows two revolutions (720°) of the crankshaft.

LOBE CENTER: 108 deg. OVERLAP: 54 deg. CAM ADVANCE: 0 deg.
 THE ABOVE TIMING IS CHECKED AT .007 (OPEN) LIFTER RISE
 .010 (CLOSE)

The following timing is taken at .050" lifter rise and gives a more accurate determination of camshaft position.

INTAKE		EXHAUST	
DURATION:	221 deg.	DURATION:	221 deg.
OPEN:	2.5 BEFORE TDC	OPEN:	38.5 BEFORE BDC
CLOSE:	38.5 AFTER BDC	CLOSE:	2.5 AFTER TDC

RECOMMENDED ISKY CAM KIT PARTS AND SETUP INFORMATION

LIFTERS: 202-HY LIFTER TYPE: HYDRAULIC
 SPRING: 205-D TYPE: SINGLE W/DAMPER DIA.: 1.260" RATE: 310 lbs per inch
 INSTALLED HEIGHT: 1.700" SEAT PRESSURE: 115 lbs OPEN PRESSURE: 268 lbs
 COIL BIND: 1.160"
 SPRING SHIMS: # 4
 STEEL RETAINERS: 707-ST
 TITANIUM RETAINERS:
 PUSHRODS: 203-HG TYPE: NON-ADJ HEAT TREATED LENGTH: 7.781" DIA.: 5/16"
 ROCKER ARMS: 204 TYPE: ROLLER RATIO: 1.5
 VALVE LOCKS: VL-32
 VALVE LOCKS: VL-32
 REV KIT: