

ED ISKENDERIAN RACING CAMS

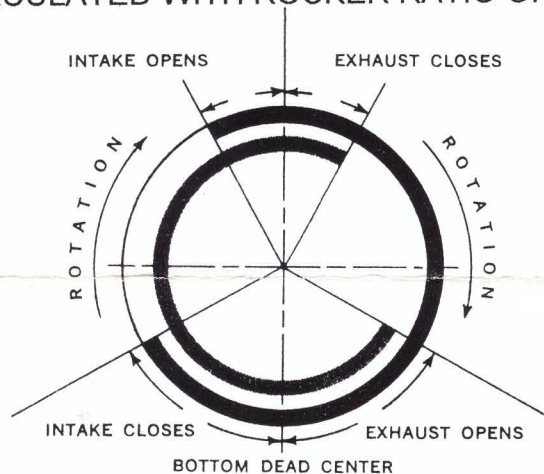
ENGINE: FORD V-8 312 [301]

GRIND: S-934

LOBE CENTER: 107 deg.

CAM ADVANCE: 0 deg.

VALVE LIFT IS CALCULATED WITH ROCKER RATIO OF 1.5



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

INTAKE TIMING

DURATION: 254 deg.
OPEN 20 BEFORE TDC
CLOSE 54 AFTER BDC
CAM LIFT: .336
VALVE LIFT: .504
VALVE LASH: .028 HOT
COLD

EXHAUST TIMING

DURATION: 254 deg.
OPEN 54 BEFORE BDC
CLOSE 20 AFTER TDC
CAM LIFT: .336
VALVE LIFT: .504
VALVE LASH: .028 HOT
COLD

OVERLAP: 40 deg.

THE ABOVE TIMING IS CHECKED AT .020 (OPEN) LIFTER RISE
.020 (CLOSE)

THE FOLLOWING TIMING IS TAKEN AT .050 LIFTER RISE AND GIVES A MORE ACCURATE DETERMINATION OF CAMSHAFT POSITION.

INTAKE

DURATION: 228 deg.
OPEN 7 BEFORE TDC
CLOSE 41 AFTER BDC

EXHAUST

DURATION: 228 deg.
OPEN 41 BEFORE BDC
CLOSE 7 AFTER TDC



FOUNDED BY THE LEGENDARY ED ISKENDERIAN IN 1942

16020 S. BROADWAY • BOX 30 • GARDENA, CALIFORNIA 90247-9990

(323) 770-0930 • FAX (310) 515-5730