



3/22/11

Ken Sampson #4 machine

PART # 11-000-9 SN# V 0963-11
ENGINE: CAMSHAFT, CB SPECIAL ROLLER
NAVLOK RACING ENGINES

PART#: 11-000-9

SERIAL#: V 0963-11

GRIND#: CB 13053B / 13055B HR114+4
SPC INSTR 1: STEEL CAM/EVERWEAR GEAR
SPC INSTR 2:

VALVE ADJUSTMENT INTAKE EXHAUST
GROSS VALVE LIFT .632 .632
DURATION @

.006 TAPPET LIFT 305 315
VALVE TIMING OPEN CLOSE
@ .050 INT: 15 BTDC 55
EXH: 67 BBDC 11

THESE SPECS ARE FOR CAM INSTALLED
@ 110.0 INTAKE CENTER LINE

DURATION @ .050 INTAKE EXHAUST
LOBE LIFT .3720 .3720
LOBE SEPARATION 114.0

Intake opens @ 145°
TCL 110°

SPRINGS REQUIRED
VALVE SPRING SPECS FURNISHED
WITH SPRINGS