

ELGIN CAM DESIGN

BRAND

AMC 6 cyl
MFT

REQUIREMENTS

GRIND

(50)
MFT 662510-15 X 264

DURATION - INTAKE

CAM LIFT

DURATION - EXHAUST

DATA DISC#

STD LOBE

.002

INT+EXH = SAME

.004

new lobe

.005

1.200 HEEL DIA^m

.006

1-125" HEELS NEW +/-

+/- .002"

.007

.0015" T/L

.0015" T/L

.008

.009

Heel Diameter:

Intake

Exhaust

Run-Out:

Intake

Exhaust

.010

.011

.012

.013

.014

Rocker Ratio:

Intake

Exhaust

242°

264

.016

.017

.018

.019

Valve Lash: ^{HOT}

Intake

Exhaust

.012"

.016"

.020

223°

247

.025

198

222

.040

191°

215

.050

160°

179

.100

95.75°

106-8°

.200

.300

.400

Lifter:

FLAT (CROWDED)

Wheel Diameter:

.2601"

Max Lift

.264"

18-8"

Lobe Area

20.9"

110°

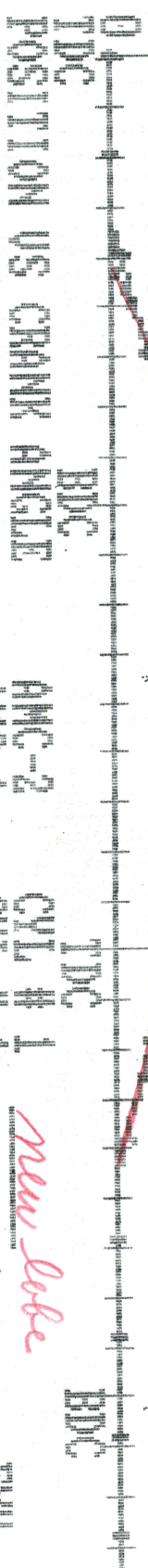
Lobe Center

110°

3 * 10

2

1



DM. Skam

AMC-2
AMC-1

CYL # 1
CYL # 1

New lobe
0.0 0 STD CAM

EXH

AMC

Grind # 662510-15

Cam Card

Created: May 17, 2012

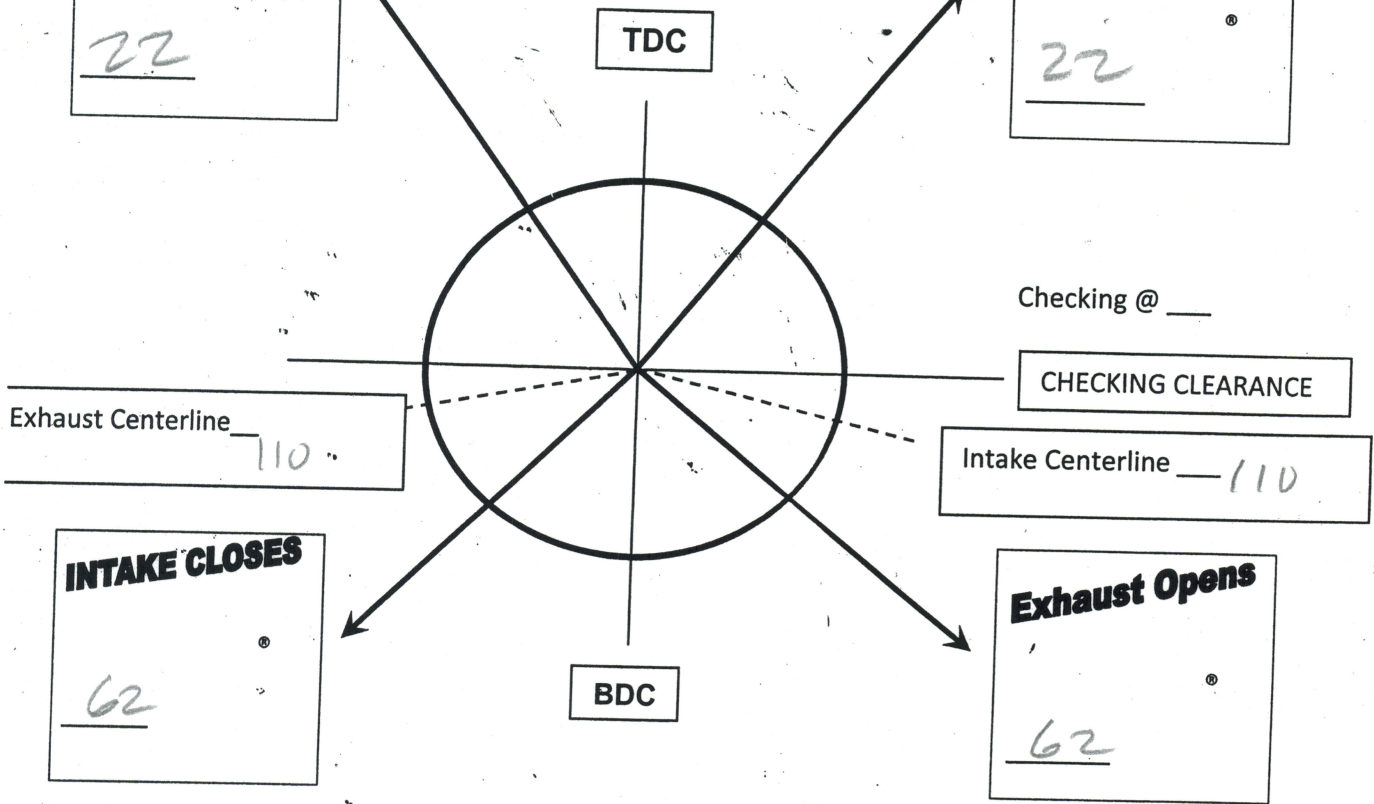
110° 1/2

Intake Opens

22

Exhaust Closes

22



HOT

Valves	Clearance	Lift
INTAKE	012	264 X 145-1
EXHAUST	016	264

215° @ 050"
TAPPET
RISE

DURATION 264°

OVERLAP 44°

CLK TO SET INT

FWD 2-40 FOR INT
C/L OF 106-108 INTAL



D. Elgin Cams

D. ELGIN RACING CAMS

CUSTOM GROUND FOR YOUR APPLICATION

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