

TRACK Watkins Glen DATE 8-3-02 CAR 011 CHASSIS _____
 SHOP _____

ENGINE 008
 CARB _____
 COWL _____
 ELEMENT 3 3/4
 INTAKE # 542
 INTAKE SPACER 1 7/8
 HEADERS _____
 EXHAUST _____

WEATHER _____
 TIRES _____
 LEFT RIGHT
 FENDERS _____

	LEFT	RIGHT
UPPER A-ARM SLUGS		
A-ARM SIZE	<u>7 1/4 - 5/16</u>	<u>8 x 3/4 B</u>
SHIMS FRONT	<u>3/16</u>	<u>1/2</u>
BACK	<u>3/16</u>	<u>1/2</u>
SPINDLES	<u>8</u>	<u>8</u>
SPINDLE ARM SLUGS	<u>0</u>	<u>0</u>
DRAGLINK SLUGS	<u>-1/16</u>	<u>-1/16</u>
REAR-END HOUSING		
CAMBER	<u>.9↓</u>	<u>.6↑</u>
PINION		<u>4.5</u>
LOWERING BLOCKS		
SPACERS	<u>1/8</u>	<u>1/8</u>
	<u>1/16</u>	<u>1/16</u>

FRAME HEIGHTS

<u>5 1/4</u>	<u>5 1/2</u>
<u>6 7/8</u>	<u>7</u>

 Pivots

<u>6 3/16</u>	<u>6 1/8</u>
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SPRINGS

<u>704</u>	<u>690</u>
<u>250</u>	<u>250</u>

 SWAY BARS
 FRONT 1 3/16
 REARS _____
 CHAIN? _____

WEIGHTS

<u>786</u>	<u>966</u>
<u>800</u>	<u>878</u>

TRACK BAR

<u>10</u>
<u>10</u>

SHOCKS

	RF	LF	RR	LR
PISTON				
COMP				
REBOUND				
BLEED				
PSI				
CLICKS				
JET				

CROSS 51.5
 NOSE 5.1
 WEIGHT 1587
 TOTAL 3429
 LEAD POSITION _____

TRUCK ARMS
 LF RF
 CASTER 5 1/4 5 1/4
 CAMBER 2 3/4 2 1/4
 WHEELBASE 7/8 109 7/8

SPOILER _____
 TAPE TOP _____
 BOTTOM _____

GEAR 4.78

Motor Slugs	<u>1/4</u> Down	LF <u>1/16</u> Bump	RF <u>1/16</u>
Trans		<u>1/2</u>	<u>.005</u>
Motor	<u>008</u>	<u>1</u>	<u>.010</u>
Carb Spacer	<u>1 7/8</u>	<u>1 1/2</u>	<u>.030</u>
Element	<u>3 3/4</u>	<u>2</u>	<u>.050</u>
Base	<u>R-02011</u>	<u>2 1/2</u>	<u>.053</u>

CAR #8
 DEI SET UP SHEET

SIZE 2.52 Miles R.C. DISTANCE OF RACE 74 LAPS
 POLE #5 1:39:70 QUALIFYING SPEED 1:41.91
 STARTING POSITION 12 FINISH POSITION 6
 CAR TYPE CR-2 R.R. WEATHER 75-80° Sunny

CHASSIS SETTINGS:

CASTER: LEFT FRONT 4° pos RIGHT FRONT 4° pos
 CAMBER: LEFT FRONT 3/4° neg (NEED 3°) RIGHT FRONT 2 1/4° neg (need 2 1/2°)
 TOE OUT 1/4" OUT TYPE STEERING 12:1 power (SHORTEN STEERING ARM)

WHEEL BASE MEASUREMENTS: LEFT 110 RIGHT 110

SPINDLES (& DROPS): LEFT SCP short (NO) RIGHT SCP short (5/8")

HEIGHTS: LEFT FRONT 5 3/4 RIGHT FRONT 5 1/8
 LEFT REAR 6 3/4 RIGHT REAR 6 1/8

SPRINGS: LEFT FRONT Blue (1172) .755 RIGHT FRONT Blue (1050) .755
 LEFT REAR Blue 250 full RIGHT REAR Blue 250 full

WHEEL WEIGHTS: LEFT FRONT 870 RIGHT FRONT 935
removed LEFT REAR 780 / 1670 (130) RIGHT REAR 710 / 1845 = 3515
71025 = 51.7

SHOCK ABSORBERS: Bilstein LF 380/60 RF 380/60 LR 375/75 RR 375/135
ANGLED

SWAY BAR R. & L. 1 1/8" LOAD NEUTRAL w/DRIVER

GEAR RATIO (RPMs) R. 6.00 (8,600) "B" = 1.14 / 1.25 / .05 RACE 5.83 (8,500) "A" = 1.53 / .85

TIRES Goodyear RADIAL 4260 ALL TYPE QUALIFIED Stickers

AIR PRESSURES Lee, 30 F/25 R. QUIC. 25 ALL. RACE 25 ALL, some 27 RR. PMS. 34

LEAD LOCATION & WEIGHT RR BOX AND RR TRUNK

TRACK BAR LOCATION (BLOCKS) TOAR Middle-ALL (1 1/4") WEDGE 1 1/4" Dowlge

BRAKES: M/CYL(S) Shock Ford 1" Ww/RR ALL R. CALIPERS Ww 1 1/8"

ENGINE: See Sheet

CUBIC INCH _____ CYLINDER HEADS _____

SPARK PLUGS _____ IGN. TIMING _____

CARBURETOR _____ JETS _____

OIL PRESSURE _____ OIL TEMPERATURE _____ WATER TEMPERATURE _____

HEADERS & TAILPIPES Evans 1 1/2 x 10, 2" x 18, 2 1/8 x 10 to 3 1/2" OUT. L.S.

COMMENTS: RAN BEHIND W/ PACE AND RACE. QUIC. CAR WAS SHUT.
HAD BAD DRIFT PROBLEM IN THE 70 FWT 10 FT HUNDRED TURN TBL.

Stans Point

CAR #3

SIZE 6.12 (M162) (REVISED) DISTANCE OF RACE 60
 POLE # 3 1:15:603 (ROUND) QUALIFYING SPEED 1:15.603
 STARTING POSITION 1 FINISH POSITION 9
 CAR TYPE CAR - RR#2 WEATHER RAIN

CHASSIS SETTINGS:

CASTER: LEFT FRONT 3 1/2° pos RIGHT FRONT 3 1/2° pos
 CAMBER: LEFT FRONT 2 3/4° neg RIGHT FRONT 3 3/4° neg.
 TOE OUT 1/8 OUT RF (near 1/8") TYPE STEERING 12:1 POWER (SHORT STEP. MEN.)
 WHEEL BASE MEASUREMENTS: LEFT 110 RIGHT 110
 SPINDLES (& DROPS): LEFT SCP short (1/8") RIGHT SCP short (3/4)
 HEIGHTS: LEFT FRONT 5 3/4 RIGHT FRONT 5
 LEFT REAR 6 3/4 RIGHT REAR 6
 SPRINGS: LEFT FRONT Blue (1194) .780 RIGHT FRONT Blue (1050) .755
 LEFT REAR Blue 250 steel RIGHT REAR Blue 250 steel

WHEEL WEIGHTS: LEFT FRONT 850 RIGHT FRONT 975 = 1825 (61.78)
 RETURNED LEFT REAR 790 (105) RIGHT REAR 895 = 1685
 1640 870 3510

SHOCK ABSORBERS: B/Stein LF 94 (300) RF 96 (300) LR 92 (325) RR 98 (375)

SWAY BAR Over 1 1/2 over 1/8 LOAD Stack, neutral w/driver.

GEAR RATIO (RPMs) Q. 4:50 gear B C TRANS (.88/REV) CALL SAME. (NEED GEAR 4.44)

TIRES Coodyne 4260L/4258R TYPE QUALIFIED Sticks

AIR PRESSURES RR 30 F/25 R FRONT 30 ALL QUAL 33 ALL RACE 30-35 AND 28-25

LEAD LOCATION & WEIGHT RR TRUNK-80#, RR BOX-TURBOST. NO CS.

TRACK BAR LOCATION (BLOCKS) T. BAR-MIDDLE LS, TOP RS. (1") WEDGE 1" Rivalge

BRAKES: MICYL(S) Stock Ford (1") PPC ALL/WWD. R. CALIPERS 1 (1 1/8") WWD.

ENGINE: See Sheet

CUBIC INCH _____ CYLINDER HEADS _____

SPARK PLUGS _____ IGN. TIMING _____

CARBURETOR _____ JETS _____

OIL PRESSURE _____ OIL TEMPERATURE _____ WATER TEMPERATURE _____

HEADERS & TAILPIPES BORES 1 1/8 x 10, 2" x 18, 2 1/2 x 10 to 3 1/2" out RS.

COMMENTS: Low gas before and in qual. No practice for race.

MATT'S 6/10