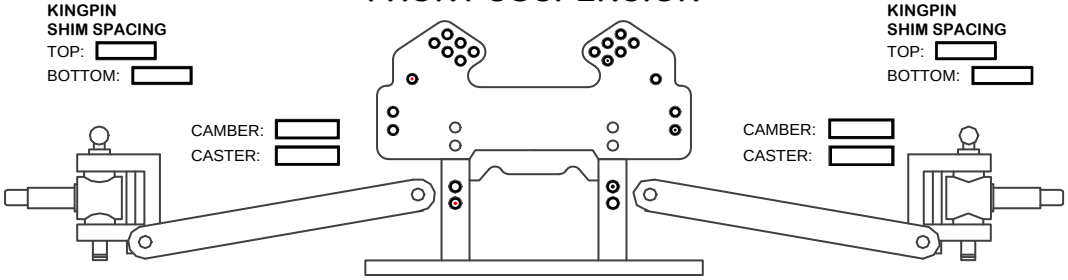
BMS RACING

DRIVER:
DATE:
EVENT:
CLASS:
TRACK:

☐ CLAY ☐ HARD PACKED ☐ CARPET
☐ ASPHALT ☐ CONCRETE
☐ FLAT ☐ BANKED ☐ OVAL ☐ TRI-OVAL
TRACTION: ☐ LOW ☐ MEDIUM ☐ HIGH

NOTES:

FRONT SUSPENSION



KINGPIN SHIM SPACING
TOP:
BOTTOM:

KINGPIN SHIM SPACING
TOP:
BOTTOM:

AXLE
BRAND
SHIM SPACING

CAMBER:
CASTER:

CAMBER:
CASTER:

AXLE
BRAND
SHIM SPACING

CASTER BLOCK
BRAND
☐ FORWARD ☐ REV.

SUS. ARMS
LONG ☐
STD ☐
SHORT ☐

KICK-UP:
DEGREE: 25

FRONT ARMS
BRAND
☐ DELRIN ☐ ALUM.

SUS. ARMS
LONG ☐
STD ☐
SHORT ☐

CASTER BLOCK
BRAND
☐ FORWARD ☐ REV.

SHOCKS

SHOCK LENGTH

	SPRING	OIL	PISTON	LENGTH	COLLAR
LF	GFRP 12# GRAY (1.35")	35	2		
RF	GFRP 12# GRAY (1.35")	35	2		
LR	GFRP 12# GRAY (1.35")	35	2		
RR	GFRP 12# GRAY (1.35")	35	2		

FRONT SHAFT LENGTH: CW LONG
REAR SHAFT LENGTH: CW LONG

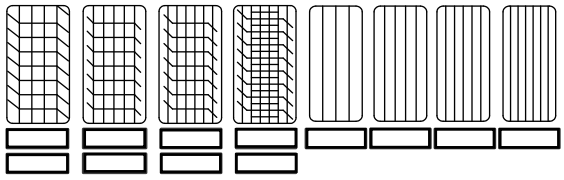
2.5 | 12.6
CORNER WEIGHTS
12.0 | 11.2
OVERALL
38.33

CHASSIS HEIGHT
TOP OF CHASSIS:
BOTTOM OF CHASSIS:

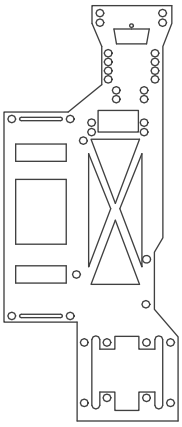
TIRES

	COMPOUND	DIAMETER	ADDITIVE
LF	RC4 SILVER (25)		PARAGON GE
RF	RC4 SILVER (25)		PARAGON GE
LR	RC4 SILVER (25)	2.45	STICK ET
RR	RC4 SILVER (25)	2.45	STICK ET

REAR TIRES
FRONT TIRES



BATTERY LOCATION



FORWARD LEFT | FORWARD CENTER | FORWARD RIGHT
CENTER LEFT | CENTER | CENTER RIGHT
REAR LEFT | REAR CENTER | REAR RIGHT

BATTERY

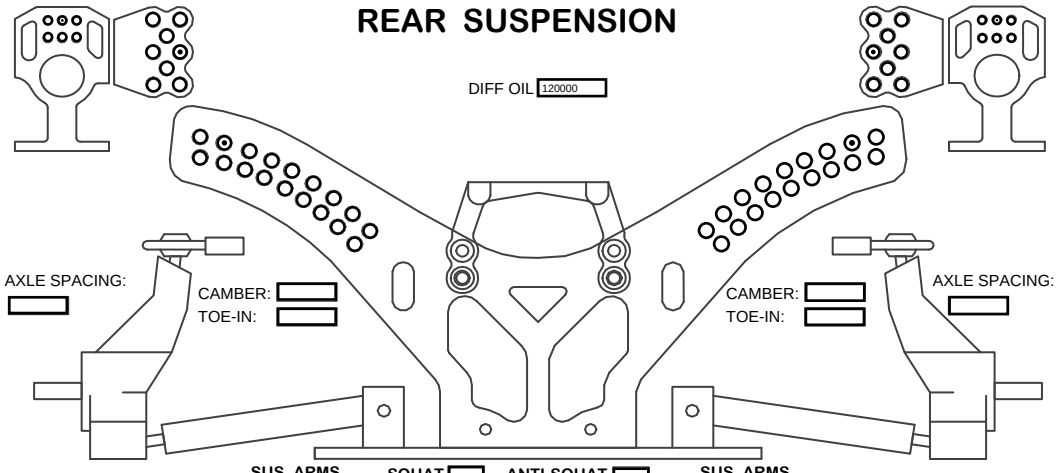
MOTOR
BRAND:
TYPE:
ENDBELL TIMING ☐

ESC
BRAND:
MODEL:

SETTINGS
☐ "BLINKY"

BOOST	TURBO		
		START RPM	END RPM
		TURBO DELAY	TURBO RAMP

REAR SUSPENSION



DIFF OIL 120000

AXLE SPACING:
CAMBER:
TOE-IN:

CAMBER:
TOE-IN:
AXLE SPACING:

ARM SPACING
F ■■□□□■■ R

SUS. ARMS
LONG ☐
STD ☐
SHORT ☐

SQUAT ☐ ANTI-SQUAT ☐
WHEELBASE: LONG ☐ SHORT ☐

SUS. ARMS
LONG ☐
STD ☐
SHORT ☐

ARM SPACING
F ■■□□□■■ R

GEARBOX	2.52	2.52
SPUR	90	100
PINION	55	36
ROLL OUT	1.867	1.100
LAPS	60	60
MINUTES	4	4
DRIVE LINE	209	209
AVG RPM	20,155	34,214
FACTOR	10%	20%
END RPM	22,170	41,056
	13.5	MOD

BODY: BO-FLECKS DODC BICKNELL
SPOILER HEIGHT
WICKER HEIGHT

NOTES:

HEAT 1	HEAT 2	HEAT 3	MAIN
LAPS	LAPS	LAPS	LAPS
TIME	TIME	TIME	TIME
FAST LAP	FAST LAP	FAST LAP	FAST LAP

TQ
LAPS TIME FAST LAP