



REAR DIFFERENTIAL	
<input checked="" type="checkbox"/> BALL DIFFERENTIAL	DIFFERENTIAL HEIGHT
<input type="checkbox"/> GEAR DIFF	cst <input type="checkbox"/> HIGH <input checked="" type="checkbox"/> MED <input type="checkbox"/> LOW

GEAR RATIO		
SPUR GEAR	TEETH	78
PINION	TEETH	22
FINAL DRIVE RATIO		

ELECTRONICS		
BATTERY:	SADDLE <input type="checkbox"/>	SHORTY <input checked="" type="checkbox"/>
BRAND	SMC	CAPACITY 4300
MOTOR		
BRAND	SMC	TYPE 7.5 SM-2 TIMING 10
ESC		
BRAND	SMC	TYPE 120amp

SHOCK ABSORBERS		
	FRONT	REAR
OIL	425 cst	325 cst
SPRING	black (500223)	pink (500232)
LIMITERS (2)	1 mm	1 mm
LENGTH (3)	87.5 mm	104 mm
REBOUND (4)	0 mm	0 mm
BLADDER / SEAL (5)	<input checked="" type="checkbox"/> BLADDER <input type="checkbox"/> BLADDER	<input checked="" type="checkbox"/> BLADDER <input type="checkbox"/> BLADDER
	<input checked="" type="checkbox"/> SEAL <input type="checkbox"/> SEAL	<input checked="" type="checkbox"/> SEAL <input type="checkbox"/> SEAL
SPRING BUCKET	<input type="checkbox"/> SHORT <input checked="" type="checkbox"/> SHORT	<input type="checkbox"/> SHORT <input checked="" type="checkbox"/> SHORT
	<input checked="" type="checkbox"/> LONG <input type="checkbox"/> LONG	<input type="checkbox"/> LONG <input type="checkbox"/> LONG
PISTONS (1)	N° OF HOLES	2
	DIAMETER	1.7 mm
TYPE		
<input checked="" type="checkbox"/> STOCK <input type="checkbox"/> CONICAL <input type="checkbox"/> SQUARE		

FRONT	ANTI-ROLL BARS	REAR
<input type="checkbox"/> 0.9 <input type="checkbox"/> 1 <input type="checkbox"/> 1.1 <input type="checkbox"/> Other	<input type="checkbox"/> 1.1 <input type="checkbox"/> 1.3 <input type="checkbox"/> 1.5 <input type="checkbox"/> Other	

TIRES		
FRONT	Controlled Tire <input type="checkbox"/>	REAR
AKA	MAKE	AKA
3 rib	TYPE	Impact
Soft and Supersoft	COMPOUND	Soft, Super Soft and Ultra Soft
AKA Red	INSERT TYPE	AKA Red
AKA Hexlite	WHEELS	AKA Hexlite
none	ADDITIVE	none

AERODYNAMIC CONFIGURATION		
BODY	BRAND Serpent	TYPE Stock
REAR WING	BRAND Serpent	TYPE 500374
REAR WING WIDTH	6.5	
REAR WING LIP	-5mm below cut line mm	
REAR WING ANGLE	0 <input type="checkbox"/> 2 <input checked="" type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/>	
FRONT WING	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	

RACE	Memorial Day Blast	DATE	5/24/2015	TRACK	Wildflower RC, Spring Hill, TN
DRIVER	Jared Kirkwood	TRACK TEMP		AIR TEMP	80s
TRACK DESCRIPTION		<input type="checkbox"/> INDOOR <input type="checkbox"/> TIGHT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> LOW BITE <input type="checkbox"/> HIGH BITE <input checked="" type="checkbox"/> OUTDOOR <input checked="" type="checkbox"/> OPEN <input type="checkbox"/> <input type="checkbox"/> MED BITE <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>			
		<input type="checkbox"/> SMOOTH <input type="checkbox"/> HARD PACKED <input type="checkbox"/> GRASS <input type="checkbox"/> ASTRO-TURF <input type="checkbox"/> CLAY <input checked="" type="checkbox"/> ROUGH <input checked="" type="checkbox"/> BLUE GROOVE <input type="checkbox"/> CARPET <input type="checkbox"/> MULTI/SURFACE <input type="checkbox"/>			

FRONT	REAR
CASTER BLOCK INSERTS <input checked="" type="checkbox"/> + <input type="checkbox"/> - <input type="checkbox"/> 0 <input type="checkbox"/> 2.5 <input checked="" type="checkbox"/> 5 SHIMS 1 mm SHOCK POSITION SPINDLE SHIMS UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	SHIMS 1 mm SHOCK POSITION WHEEL HEXAGON <input checked="" type="checkbox"/> -0.75 <input type="checkbox"/> STOCK <input type="checkbox"/> +0.75 OUTBOARD TOE-IN <input checked="" type="checkbox"/> + <input type="checkbox"/> - <input type="checkbox"/> 0 <input type="checkbox"/> 0.5 <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 1.5 <input type="checkbox"/> 2

FRONT BULKHEAD <input type="checkbox"/> STOCK <input checked="" type="checkbox"/> ALU <input type="checkbox"/> BRASS INSERT <input type="checkbox"/> 20° <input checked="" type="checkbox"/> 25° <input type="checkbox"/> 30°	FRONT CASTER BLOCK <input checked="" type="checkbox"/> STOCK <input type="checkbox"/> ALU mm	WHEEL BASE Front	REAR UPRIGHT <input checked="" type="checkbox"/> STOCK <input type="checkbox"/> ALUMINUM mm
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ACKERMAN PLATE <input checked="" type="checkbox"/> STOCK <input type="checkbox"/> BRASS <input type="checkbox"/> OPT.1 <input type="checkbox"/> OPT.2 <input checked="" type="checkbox"/> OPT.3	N° 2 REAR FR TOE BLOCK <input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input checked="" type="checkbox"/> WIDE <input type="checkbox"/> NARROW <input checked="" type="checkbox"/> STOCK <input checked="" type="checkbox"/> BRASS
BUMP STEER -2 mm	N° 0 REAR RR TOE BLOCK <input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input checked="" type="checkbox"/> WIDE <input type="checkbox"/> NARROW

FRONT CAMBER R -1 L -1	WING MOUNT STANDARD LOW RIDE HEIGHT 23.5 mm RIDE HEIGHT 23 mm	REAR CAMBER R -2 L -2
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WEIGHT DISTRIBUTION			
CAR WEIGHT	grams		
WEIGHT BIAS	FR	%	RR
BATTERY LOCATION	full back mm		
BALLAST WEIGHT <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			
FRONT TOE 0	REAR TOE 4		

REMARKS
Outdoor setup I've been using the last month on low to medium grip with AKA impact tires. Ackerman plates raised 2 mm to removed bump steering, wing lip cut 5mm below the cut line. Tire compounds changed depending on temp and track abrasion levels. Options: 500243, 500283, 500376