



FRONT DIFFERENTIALS		REAR	
<input type="checkbox"/> BALL DIFFERENTIAL	<input checked="" type="checkbox"/> BALL DIFFERENTIAL	<input type="checkbox"/> BALL DIFFERENTIAL	<input checked="" type="checkbox"/> BALL DIFFERENTIAL
<input checked="" type="checkbox"/> GEAR DIFF 20000 cst		<input type="checkbox"/> GEAR DIFF cst	
<input type="checkbox"/> ONE WAY			
DIFFERENTIAL HEIGHT	DIFFERENTIAL HEIGHT		
<input type="checkbox"/> HIGH <input checked="" type="checkbox"/> MED <input type="checkbox"/> LOW	<input type="checkbox"/> HIGH <input checked="" type="checkbox"/> MED <input type="checkbox"/> LOW		

GEAR RATIO		
SPUR GEAR	TEETH	84
PINION	TEETH	20
FINAL DRIVE RATIO		

ELECTRONICS			
<b>BATTERY</b>			
BRAND	Reedy	CAPACITY	3900
<b>MOTOR</b>			
BRAND	Reedy	TYPE	5.5 TIMING 20
<b>ESC</b>			
BRAND	Reedy	TYPE	410R

SHOCK ABSORBERS			
OIL		<b>FRONT</b>	<b>REAR</b>
SPRING		500 cst	350 cst
LIMITERS (2)		AE Yellow	AE Green
LENGTH (3)		2 mm	2 mm
REBOUND (4)		mm	mm
BLADDER / SEAL (5)		4 mm	4 mm
SPRING BUCKET		<input type="checkbox"/> BLADDER <input type="checkbox"/> BLADDER	<input type="checkbox"/> BLADDER <input type="checkbox"/> BLADDER
		<input checked="" type="checkbox"/> SEAL <input checked="" type="checkbox"/> SEAL	<input checked="" type="checkbox"/> SEAL <input checked="" type="checkbox"/> SEAL
		<input checked="" type="checkbox"/> SHORT <input checked="" type="checkbox"/> SHORT	<input checked="" 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	3 2
		DIAMETER	1.4 mm 1.7 mm
<b>TYPE</b>			
<input type="checkbox"/> STOCK <input type="checkbox"/> CONICAL <input checked="" type="checkbox"/> SQUARE			

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

TIRES			
<b>FRONT</b>	Controlled Tire <input type="checkbox"/>	<b>REAR</b>	
Proline	MAKE	Proline	
Prime	TYPE	Prime	
M4	COMPOUND	m4	
Proline	INSERT TYPE	Proline	
Serpent	WHEELS	Serpent	
Liquid Wrench blue can	ADDITIVE	Liquid Wrench Blue can	

AERODYNAMIC CONFIGURATION		
<b>BODY</b>	BRAND	Serpent TYPE
<b>REAR WING</b>	BRAND	JC TYPE Aero
<b>REAR WING WIDTH</b>	6.5inch	
<b>REAR WING LIP</b>	10 mm	
<b>REAR WING ANGLE</b>	0 <input type="checkbox"/> 2 <input checked="" type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/>	
<b>FRONT WING</b>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	

RACE	ROAR Nationals	DATE	8-13-17	TRACK	The Track
DRIVER	Billy Easton		TRACK TEMP	85	AIR TEMP
TRACK DESCRIPTION		<input checked="" type="checkbox"/> INDOOR	<input checked="" type="checkbox"/> TIGHT <input type="checkbox"/> MEDIUM	<input type="checkbox"/> LOW BITE	<input type="checkbox"/> HIGH BITE
		<input type="checkbox"/> OUTDOOR	<input type="checkbox"/> OPEN <input type="checkbox"/>	<input checked="" type="checkbox"/> MED BITE	<input type="checkbox"/>
		<input checked="" type="checkbox"/> SMOOTH	<input checked="" type="checkbox"/> HARD PACKED <input type="checkbox"/> GRASS <input type="checkbox"/> ASTRO-TURF	<input checked="" type="checkbox"/> CLAY	
		<input type="checkbox"/> ROUGH	<input 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"/> -	SHOCK POSITION	SHOCK POSITION
SHIMS 1 mm		SHIMS 0 mm	
WHEEL HEXAGON	<input type="checkbox"/> -0.75 <input checked="" type="checkbox"/> 0 <input type="checkbox"/> +0.75	WHEEL HEXAGON	<input type="checkbox"/> -0.75 <input checked="" type="checkbox"/> 0 <input type="checkbox"/> +0.75
		OUTBOARD TOE-IN	<input checked="" type="checkbox"/> 0 <input type="checkbox"/> 0.5 <input type="checkbox"/> 1 <input type="checkbox"/> 1.5 <input type="checkbox"/> 2

ACKERMAN PLATE & SHIMS	CASTER BLOCK	WHEEL BASE	REAR UPRIGHT
<input checked="" type="checkbox"/> STOCK <input type="checkbox"/> BRASS	<input checked="" type="checkbox"/> STOCK <input type="checkbox"/> ALU	Front	<input type="checkbox"/> STOCK <input checked="" type="checkbox"/> ALU
<input type="checkbox"/> OPT.1 <input type="checkbox"/> OPT.2 <input type="checkbox"/> OPT.3	SPINDLE SHIMS		2 mm
	UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>		

N° FRONT FR TOE BLOCK	N° REAR FR TOE BLOCK
0 <input type="checkbox"/> UP <input checked="" type="checkbox"/> STOCK <input type="checkbox"/> BRASS	1 <input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input checked="" type="checkbox"/> WIDE <input checked="" type="checkbox"/> NARROW <input type="checkbox"/>
BUMP STEER 1 mm	N° REAR RR TOE BLOCK
	0 <input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input checked="" type="checkbox"/> WIDE <input checked="" type="checkbox"/> NARROW <input type="checkbox"/>

FRONT CAMBER	REAR CAMBER
R -1° L -1°	R -2.5° L -2.5°
WING MOUNT STANDARD <input type="checkbox"/> LOW <input checked="" type="checkbox"/>	
RIDE HEIGHT 20 mm	RIDE HEIGHT 20 mm

<b>WEIGHT DISTRIBUTION</b>			
CAR WEIGHT	1720 grams		
WEIGHT BIAS	FR	%	RR
<b>DRIVETRAIN</b>			
<input type="checkbox"/> OVERDRIVE <input type="checkbox"/> FULL TIME 4WD	<input checked="" type="checkbox"/> CENTER THRUST ASM		
<b>CLICKER</b>			
<input type="checkbox"/> SOFT SPRING <input type="checkbox"/> MED SPRING	<input type="checkbox"/> HARD SPRING <input type="checkbox"/> LOCKER		
<b>CHASSIS PLATE</b>			
<input type="checkbox"/> CARBON FIBER <input checked="" type="checkbox"/> ALUMINIUM			

REMARKS
This car has a shorty conversion. Battery on the left, not right and its move a little more forward. Electronics are on right. The weight distribution might be a little different than most of your cars, but the basis of the setup and parts are the same. You should give it a try as it might help your car. Camber link is in the "b" position on the aluminum rear hub. Shocks mounted front of rear arm.