

SET UP



REAR DIFFERENTIAL

<input type="checkbox"/> BALL DIFFERENTIAL	DIFFERENTIAL HEIGHT
<input checked="" type="checkbox"/> GEAR DIFF 5000 cst	<input type="checkbox"/> HIGH <input checked="" type="checkbox"/> MED <input type="checkbox"/> LOW

GEAR RATIO

SPUR GEAR	TEETH	86
PINION	TEETH	19
FINAL DRIVE RATIO		

ELECTRONICS

BATTERY:	STANDARD <input checked="" type="checkbox"/>	SHORTY <input type="checkbox"/>
BRAND FANTOM	CAPACITY 5500	
MOTOR		
BRAND FANTOM TYPE 8.0	TIMING	
ESC		
BRAND FANTOM	TYPE RED	

SHOCK ABSORBERS

	FRONT	REAR
OIL	550 cst	425 cst
SPRING	green	blue
LIMITERS (2)	2.75 mm	1.5 mm
LENGTH (3)	93.75 mm	119 mm
REBOUND (4)	4 mm	4 mm
BLADDER / SEAL (5)	<input type="checkbox"/> BLADDER <input checked="" type="checkbox"/> SEAL	<input type="checkbox"/> BLADDER <input checked="" type="checkbox"/> SEAL
SPRING BUCKET	<input type="checkbox"/> SHORT <input checked="" type="checkbox"/> LONG	<input type="checkbox"/> SHORT <input type="checkbox"/> LONG
PISTONS (1)	N° OF HOLES 2	2
	DIAMETER 1.5 mm	1.6 mm
TYPE		
<input checked="" type="checkbox"/> STOCK <input type="checkbox"/> CONICAL <input type="checkbox"/> SQUARE		

FRONT <input checked="" type="checkbox"/> ANTI-ROLL BARS	REAR <input type="checkbox"/>
<input type="checkbox"/> 0.9 <input type="checkbox"/> 1 <input type="checkbox"/> 1.1 <input checked="" type="checkbox"/> 1.5	<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
MAKE		
TYPE		
COMPOUND		
INSERT TYPE		
WHEELS		
ADDITIVE		

AERODYNAMIC CONFIGURATION

BODY	BRAND	TYPE
BODY FLARES	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
SIDE GUARDS	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
BODY VENTS FR	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
BODY VENTS RR	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>

RACE	Updated Setup	DATE	04/15/18	TRACK	
DRIVER	Chris Young	TRACK TEMP		AIR TEMP	
TRACK DESCRIPTION		<input checked="" type="checkbox"/> INDOOR	<input type="checkbox"/> TIGHT <input type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> LOW BITE	<input checked="" type="checkbox"/> HIGH BITE
		<input checked="" 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 checked="" type="checkbox"/> ROUGH	<input checked="" type="checkbox"/> BLUE GROOVE <input type="checkbox"/> CARPET <input type="checkbox"/> MULTI/SURFACE	<input checked="" type="checkbox"/>	

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

FRONT BULKHEAD <input type="checkbox"/> STOCK <input checked="" type="checkbox"/> ALU <input type="checkbox"/> BRASS INSERT <input type="checkbox"/> 20° <input 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
BUMP STEER 2 mm	ACKERMAN PLATE <input checked="" type="checkbox"/> STOCK <input type="checkbox"/> BRASS OPT.1 <input type="checkbox"/> OPT.2 <input checked="" type="checkbox"/> OPT.3	REAR FR TOE BLOCK <input checked="" type="checkbox"/> UP <input type="checkbox"/> WIDE <input checked="" type="checkbox"/> STOCK <input type="checkbox"/> BRASS <input type="checkbox"/> DOWN <input type="checkbox"/> NARROW	REAR RR TOE BLOCK <input checked="" type="checkbox"/> UP <input type="checkbox"/> WIDE <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> NARROW

FRONT CAMBER R 1° L 1°	<p>RIDE HEIGHT 27 mm</p>	<p>RIDE HEIGHT 27 mm</p>	REAR CAMBER R 2° L 2°
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WEIGHT DISTRIBUTION	
CAR WEIGHT	grams
WEIGHT BIAS FR % RR %	
BATTERY LOCATION	mm
BALLAST WEIGHT	
23g	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
FRONT TOE	0
REAR TOE	3°

REMARKS

500114 hubs used on rear
 500207 #3 sway bar on front. Some material will need to be removed on sway bar mount and cups to accomodate the larger diameter sway bar.
 42g of weight in battery tray on side against front, directly behind the servo.
 Also 21g of weight under ESC in ESC compartment.