

Driver: Wesley Knapp

Setup: RC Excitement

Date: Tue Sep 05 2023

Class:

Event: Base Setup Glued Surface

Grip: High/Medium

Moisture: Dry

Air temp: 21C/70F

Surface: Smooth

Layout: Tight

Track temp: 27C/80F

Race:

Average Lap:

Best Lap:

Race number:

Finish:

Sponsors:

FRONT SUSPENSION		REAR SUSPENSION		SHOCKS	
A mount inserts	1 up	Anti-roll bar	1.2mm (#234125)	Front eyelet length	Standard
Anti-roll bar	1.2mm (#234125)	Arms	Kit (#234113)	Front limiters (external)	1 mm
Arms	Kit (#234112)	Axle height	0mm (0/4 up)	Front limiters (internal)	1 mm
Axle height	1.7mm top / 1.7mm bottom	C mount inserts	1 up	Front oil weight	42.5 wt
B mount inserts	1 down	Camber	-1.5 degrees	Front pistons	Thin 2 X 1.7mm Avid 13mm Shocks
Camber	-2 degrees	Camber link: inner link location	Middle hole. V2 tower	Front shafts	3.0mm x 42.7mm TiCN (#333011)
Camber link: inner link location	Middle hole. V2 tower	Camber link: outer link location	B - Front	Front spring cups	Medium
Camber link: outer link shims	0 mm	Camber link: outer link mount shims	0 mm	Front springs	AE V2 Yellow/Red
Caster: hub carrier	9 degrees (#234119)	Camber link: outer link shims	2 mm	Front stroke	23 mm
Ride height	16 mm	D mount inserts	0 center	Rear eyelet length	Standard
Shocks: arm mounting hole	A - Inside	Gear box shim	0 mm	Rear limiters (external)	1 mm
Shocks: tower mounting hole	2 - Middle	Hub	Composite (#234121)	Rear limiters (internal)	0 mm
Steering brace	Posts	Ride height	16 mm	Rear oil weight	40 wt
Steering crank stud location	2 - Outside	Shocks: arm mounting hole	A - Inside	Rear pistons	Thin 2 x 1.8mm Avid 13mm Shocks
Steering link: inner link location	Standard / 1 - Back	Shocks: tower mounting hole	2 - Middle	Rear shafts	3.0mm x 48.7mm TiCN (#333012)
Steering link: inner link shims	1 mm	Tower	V2 Tower	Rear spring cups	Low
Steering link: outer link location	Standard	Track: wheel hexes	5.0mm (#232113)	Rear springs	AE V2 Blue
Steering link: outer link shims	0 mm	Wheelbase: hub spacers	Front 1.0mm / rear 2.0mm	Rear stroke	30 mm
Steering plate / arm	Kit (#231096)	ELECTRONICS		Shock oil brand	Team Losi
Steering rack	Aluminum (#331052)			Shock notes	
Toe	+1 degrees			Avid 13mm Shocks	
Tower	Carbon V2				
Track: wheel hexes	4.0mm (#232111)	ESC brand	Tekin	TIRES	
BODY & CHASSIS		ESC model	RS Pro	Front tire brand / type	Pro-Line Bald Eagle
		Motor brand	Trinity	Front tire compound	MC
		Motor model	Slot Machine Certified Plus	Front tire insert	RM2
		Motor timing	48 degrees	Front tire prep	Baja Max/Pineapple FDJ
Battery spacer - front	1	Motor wind	13.5 turns	Front wheel brand / type	TLR
Battery spacer - rear	1	Radio brand	Futaba	Rear tire brand / type	Pro-Line Bald Eagle
Body	Pro-Line Axys	Radio model	7PXR	Rear tire compound	MC
Center bulkhead	Aluminum (#332079)	Receiver brand	Futaba	Rear tire insert	RM2
Electronics plate	Carbon (#331048)	Servo brand	ProTek	Rear tire prep	Baja Max/Pineapple FDJ
Front wing	TLR Scoop	Servo model	160TBL	Rear wheel brand / type	TLR
Mud guard	Soft (#231084)	DRIVETRAIN			
Rear wing	TLR Medium downforce 6.5" (#230002)				
Rear wing angle	2 degrees				
Rear wing height	0				
Rear wing wickerbill	1 Bar Left	Clutch pads	Center Diff		
Body & chassis notes		Drive ratio - final	3.24		
		Drive ratio - internal	2.5		
		Drive type	Differential (#332085)		
		Driveshafts - front	74mm LCD (#332081)		
Center diff cover	Composite (#232135)	Driveshafts - rear	68mm CVA (#232103)		
Center diff fluid	500,000 cst	Driveshafts - rear CV pin location	4 - Outside (towards wheel)		
Center diff gear	Composite	Motor mount location	Rearward		
Center diff type	4 gear composite	Pinion	25 teeth		
Diff fluid brand	TLR				

Front diff fluid	7,000 cst	Spur	81 teeth
Front diff mass	12.9 g	Drivetrain notes	
Front diff ring/pinion	Composite (#332083)	T-Works Center Driveshaft	
Front diff type	4 gear composite		
Rear diff fluid	5,000 cst		
Rear diff mass	12.9 g		
Rear diff ring/pinion	Composite (#332083)		
Rear diff type	4 gear composite		