

AE RC10 T6.2

Indoor clay/High

Setup sheet by sodialed.com

Driver: Wes Miravalle
Setup: Ignite Gas Truck -
Indoor Setup
Date: Fri Dec 10 2021
Sponsors:

Class: 1/10 Gas Truck
Event: 2021 Tekno Winter
Series Round 1

Grip: High
Moisture: Dry
Air temp: 16C/60F

Surface: Bumpy
Layout: Medium
Track temp: 16C/60F

Race: Main 24
Average Lap:
Best Lap: 24.955

Race number:
Finish: 6th

FRONT SUSPENSION		REAR SUSPENSION		SHOCKS	
Ackermann: inner steering stud spacers	1 mm	Anti-roll bar	None	Front cup offset	5 mm
Ackermann: steering block arm	+1mm (#71144)	Arms	Flat T6.1	Front eyelet length	Long
Anti-roll bar	None	Axle height: hub inserts	0 (0/3 up)	Front limiters - int/ext	0 / 0 mm
Arms	Carbon fiber (#71139)	C mount	Aluminum	Front oil weight	32.5 wt
Axle height	1 mm	C mount inserts	0 center	Front pistons	3 x 1.4mm FT v2 (#91628)
Bulkhead	Aluminum Factory Team (#91658)	Camber	-1 degrees	Front springs	4.10lb White (#91636)
Bumpsteer: outer steering stud spacers		0 mm	Camber link: inner stud location	2 - Middle	Front stroke
Camber	-1 degrees	Camber link: inner stud spacers	1 mm	Front stroke	28 mm
Camber link: inner stud location	2 - Middle	Camber link: outer stud mount spacers	3 mm	Rear cup offset	5 mm
Camber link: inner stud spacers	1 mm	Camber link: outer stud spacers	0	Rear eyelet length	Long
Camber link: outer stud location	A - Inside	D mount	Aluminum	Rear limiters - int/ext	0 / 0 mm
Caster	30 deg - Kick-up: 25 / Block insert: +5	D mount inserts	1 down	Rear oil weight	32.5 wt
Ride height	25 mm	Differential height	0 mm	Rear pistons	3 x 1.4mm FT v2 tapered (#91631)
Shocks: arm mounting hole	C - Outside	Hubs	Aluminum FT (#92099)	Rear springs	2.20lb Green (#91639)
Shocks: tower mounting hole	2 - Middle	Ride height	24 mm	Rear stroke	38 mm
Steering stop spacers	0 mm	Shock location	Back of arm	Shock oil brand	Team Associated
Toe	0 degrees	Shocks: arm mounting hole	B - Inside Middle	Shock notes	Kashima Bodies, Chrome Shafts, Machined Internals.
Tower	Kit (#71136)	Shocks: tower mounting hole	2 - Middle	TIRES	
Track: wheel hexes	8.5 mm	Tower	Flat T6.1 x2	Front tire brand / type	AKA Chain Links
Trail: steering blocks	4 mm	Track: wheel hexes	7mm (#91610)	Front tire compound	Clay
Wheelbase: hub spacers - F/R	0 / 1 mm	Wheelbase: arm spacers - F/R	0 / 0 mm	Front tire insert	Closed-cell
Front suspension notes		Wheelbase: hub spacers - F/R	1 / 1 mm	Front tire insert	Closed-cell
JConcepts aluminum bellcranks		ELECTRONICS		Front wheel brand / type	JConcepts
Lunsford Titanium Axles		Battery C rating	8	Rear tire brand / type	AKA Cross Links
BODY & CHASSIS		Battery brand	ProTek	Rear tire compound	Clay
Battery position	N/A	Battery capacity	2300 mAh	Rear tire insert	Closed-cell
Body	Proline Axis T	Battery model	2S	Rear wheel brand / type	JConcepts
Flex: chassis	Ignite Chassis	Motor brand	OS SPEED	Tire prep - F/R	2 vent holes in wheels and tires, TDK sauce, Roll rear tires only for 1 minute, scuff sidewalls
Flex: chassis side rails	N/A	Motor model	T1204		
Rear wing	Proline Axis T	Radio EPA steering	80 %		
Weight balance - F/R	41 / 59	Radio EPA throttle	68 / 80 %		
Weight: total	2125 g	Radio brand	Futaba		
Body & chassis notes		Radio model	7PXR		
Lunsford Titanium Top Screws		Receiver brand	Futaba		
Lunsford Super Duty Titanium Turnbuckles		Receiver model	R304SB		
DRIVETRAIN		Servo brand	ProTek / Send It RC		
Clutch pads	2	Servo model	160TBL / HV417		
Clutch type	Slipper	Transponder ID	9990005		
Differential type	Ball	Electronics notes			
Drive ratio - final	11.1	Protek servo horn			
Drive ratio - internal	2.60	TNR 30%			
Driveshafts	91mm CVD (#71113)	Reedy electronic switch			
Pinion	15 teeth	PERFORMANCE			
Spur	64 teeth	Class	1/10 Gas Truck		
Transmission gears	3	Finish	6th		
		Race Type	Main		

Transmission orientation	Layback
Drivetrain notes	
1.0 clutch springs	
Aluminum 2 Shoe Clutch	
Ignite Tuned Pipe and Header	
Slipper = Tight	
Diff = 1 rotation when spinning wheel while holding spur	
Robinson Steel Idler Gear	
Robinson Steel Ball Diff Gear	