AE RC10 T6.2

Setup: Vision Late Night Series Round 1 · Daniel Mattes (Superior RC) · Jan 3, 2025

so dialed
Open/save in RC Setup App →

Scan to open in the app

EVENT

Event	Vision Late Night Series Round 1
Class	Stadium/Open Truck

TRACK

Track	PDX RC Underground
Type	Indoor carpet
Grip / moisture	High / Dry
Surface / layout	Smooth / Medium
Air temp	70°F (21°C)
Track temp	80°F (27°C)

RESULTS

Race type	Qualifier
Finish	2nd
Best lap	12.175 s
Average lap	13.580 s

FRONT SUSPENSION

ACKERMANN	
Inner steering stud spacers	1 mm
Steering block arm	+1mm
Anti-roll bar	1.6mm
Arms	Kit
Axle height	2 mm
Bulkhead	Plastic
Bumpsteer: outer steering stud spacers	0 mm
Camber	-2 degrees
CAMBER LINK	
Inner stud location	1 - Inside
Inner stud spacers	1 mm
Outer stud location	A - Inside
Caster	20 deg - Kick-up: 25 / Block insert: -5
Ride height	17 mm
SHOCKS	
Arm mounting hole	B - Outside
Tower mounting hole	1 - Inside
Steering stop spacers	0 mm
Toe	0 degrees
Tower	SEE NOTES
Track: wheel hexes	8.5 mm
Trail: steering blocks	4 mm
Wheelbase: hub spacers - F/R	0 / 1 mm

NOTES Using Factory Foote Towers to use buggy shocks.

REAR SUSPENSION

Anti-roll bar	None
Arms	Kit
Axle height: hub inserts	0 (0/3 up)
C mount	Aluminum
C mount inserts	0.5 out
Camber	-1 degrees
CAMBER LINK	
Inner stud location	1 - Inside
Inner stud spacers	1 mm
Outer stud mount spacers	2 mm
Outer stud spacers	2
D mount	Aluminum
D mount inserts	1 in
Differential height	3 mm
Hubs	Plastic
Ride height	17 mm
Shock location	Front of arm
SHOCKS	
Arm mounting hole	C - Outside
Tower mounting hole	3 - Outside
Tower	SEE NOTES
Track: wheel hexes	8.5mm
WHEELBASE	
Arm spacers - F/R	2 / 0 mm
Hub spacers - F/R	2 / 0 mm

NOTES Using Factory Foote Towers to use buggy shocks.

TIRES

	FRONT	REAR
Tire brand / type	Jconcepts Swaggers	Jconcepts Pin Down
Tire compound	?	?
Tire insert	Stock	Stock
Wheel brand / type	Jconcepts	Jconcepts

SHOCKS

	FRONT	REAR
Cup offset	0 mm	0 mm
Eyelet length	Long	Long
Limiters - int/ext	0 / 0 mm	0 / 0 mm
Oil weight	45 wt	40 wt
Pistons	2 x 1.6mm FT v2	2 x 1.7mm FT v2
Springs	Buggy Orange	Buggy Yellow
Stroke	23.5 mm	29 mm
Shock oil brand	Team Associated	

DRIVETRAIN

Clutch pads	0
Clutch type	Direct drive
Differential fluid	30,000 cst
Differential fluid brand	Factory Team
Differential mass	? g
Differential type	Gear
Drive ratio - final	?
Drive ratio - internal	2.60
Driveshafts	91mm CVD
Pinion	25 teeth
Spur	78 teeth
Transmission gears	3
Transmission orientation	Laydown

BODY & CHASSIS

Battery position	Rear hole / 4
Body	T.6.1
FLEX	
Chassis	T6.1
Chassis side rails	Standard
Rear wing	T.6.1

ELECTRONICS

Battery brand	**Paramount Performance Batteries**
Battery C rating	**120**
Battery capacity	**5500 mAh**
Battery model	**LiHV**
ESC brand	**Trinity**
ESC model	**MX10 Gen 1**
ESC settings	**Punch and brake at max.**
Motor brand	**Revtech**
Motor Kv constant	**? Kv**
Motor model	**X Factor**
Motor timing	**Fixed Timing degrees**
Motor wind	**13.5 turns**
Radio brand	**Sanwa/Airtronics**
Radio EPA steering	**100 %**
Radio EPA throttle	**100 %**
Radio model	**MT-44**
Receiver brand	**Sanwa/Airtronics**
Receiver model	**RX-482**
Servo brand	**Pro Performance RC**
Servo model	**FS10HV-SR**

NOTES Charging at 40 amps with it charging at 4.29 volts per cell.