AE RC10 B6.3

Setup: My Base Setup · Earl park · May 11, 2022

so dialed
Open/save in RC Setup App →

Scan to open in the app

EVENT	
Event	Gs hobby
Class	17.5 buggy

TRACK	
Type	Indoor astroturf
Grip / moisture	High / Dry
Surface / layout	Smooth / Tight
Air temp	70°F (21°C)
Track temp	70°F (21°C)

RESULTS	
Race type	Qualifier
Finish	3rd
Best lap	12.4 s
Average lap	14.0 s

FRONT SUSPENSION

ACKERMANN	
Inner steering stud spacers	0 mm
Steering plate	+1mm
Anti-roll bar	1.0mm Blue
Arms	Gull-wing
Axle height	+3 mm
Bulkhead	Plastic
Bumpsteer: outer steering stud spacers	0 mm
Camber	-1 degrees
CAMBER LINK	
Inner stud location	1 - Inside
Inner stud spacers	1 mm
Outer stud location	A - Inside
Caster	30 deg - Kick-up: 25 / Block insert: +5
Ride height	15 mm
SHOCKS	
Arm mounting hole	C - Outside
Tower mounting hole	3 - Outside
Steering stop spacers	1 mm
Toe	0 degrees
Tower	B6.3 Gull-wing
Track: wheel hexes	5mm Aluminum
Trail: steering block	4 mm
Wheelbase: caster block spacers - F/R	0 / 1 mm

TIRES

	FRONT	REAR
Tire brand / type	Proline prism	Proline prism
Tire compound	Z3	Z3
Wheel brand / type	Proline	Proline
Tire insert	–	Open-cell

REAR SUSPENSION

Anti-roll bar	1.3mm Gray
Arms	73mm
Axle height: hub insert	+3 mm (0/3 down)
C mount	Wide aluminum
C mount inserts	0.5 out
Camber	-2 degrees
CAMBER LINK	
Inner stud location	2 - Middle
Inner stud spacers	4 mm
Outer stud mount spacers	2 mm
Outer stud spacers	1 mm
D mount	Wide aluminum
D mount inserts	1 down and in
Differential height	3 mm
Hubs	Plastic
Ride height	15 mm
Shock location	Front of arm
SHOCKS	
Arm mounting hole	B - Middle
Tower mounting hole	3 - Mid-out
Tower	Wide
Track: wheel hexes	5mm
WHEELBASE	
Arm spacers	Short (forward)
Hub spacers	Long (back)

BODY & CHASSIS

	FRONT	REAR
Wing	None	Kit
Battery position		Front hole / 3
Body		Kit
Chassis		B6.3 +3mm
Rear wing angle		6 degrees

SHOCKS

	FRONT	REAR
Cup offset	0 mm	0 mm
Eyelet length	+2mm Long	+2mm Long
Limiters - internal/external	0 / 0 mm	1 / 0 mm
Oil weight	40 wt	32.5 wt
Pistons	2mm 2x1.6mm FT v2	2mm 2x1.7mm FT v2
Shafts	x2 3x21mm Chrome	x2 3x27.5mm Chrome
Springs	4.60lb Red	2.00lb Gray
Stroke	21.5 mm	28 mm
Shock oil brand	Team Associated	

DRIVETRAIN

Axle	+2mm CVA
Clutch pads	2 x 11mm ID Octalock LCF
Clutch type	Slipper; HD B6.3
Differential fluid	15,000 cst
Differential fluid brand	Team Associated
Differential type	Gear
Drive ratio - internal	2.60
Driveshafts	69mm
Pinion	28 teeth
Spur	72 teeth
Transmission gears	3
Transmission orientation	Laydown

NOTES 15 k. 2 gear

ELECTRONICS

Battery brand	Gens Ace
Battery C rating	130 c
Battery capacity	6000 mAh
Battery model	Red line
ESC brand	Hobbywing
ESC model	Stock XR10
Motor brand	Hobbywing
Motor model	V10
Motor wind	17.5 turns
Radio brand	Sanwa/Airtronics
Radio model	M12 sr
Receiver brand	Sanwa/Airtronics
Receiver model	292
Servo brand	ProTek
Servo model	100 T