AE RC10 SC6.1

Setup: High bite Base (Masters) · Justin Whitacre · Jun 24, 2022

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Open/save in RC Setup App →

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TRACK

Type	Indoor blue groove
Grip / moisture	High / Dry
Surface / layout	Bumpy / Medium
Air temp	70°F (21°C)

RESULTS

Best lap	19.4 s

FRONT SUSPENSION

Anti-roll bar	White 1.2mm
Arms	Kit
Axle height	2 mm
Bulkhead	Plastic
Camber	-1 degrees
CAMBER LINK	
Inner stud location	2 - Middle
Inner stud spacers	1 mm
Outer stud location	A - Inside
Caster	30 deg - Kick-up: 25 / Block insert: +5
Ride height	23 mm
SHOCKS	
Arm mounting hole	B - Middle
Tower mounting hole	2 - Middle
STEERING LINK	
Inner stud spacers	2 mm
Outer stud spacers	0 mm
Steering plate / arm	+1mm
Steering stop spacers	0 mm
Toe	0 degrees
Tower	Kit
Trail	4 mm
Wheel hex	8.5 mm
Wheelbase (hub carrier spacers)	Long (forward)

TIRES

	FRONT	REAR
Tire brand / type	AKA Chainlink	AKA Chainlink
Tire compound	Clay	Clay
Tire insert	Closed-cell	Closed-cell
Tire prep	Sanded to slick burned in with Liquid Wrench Yellow	Sanded to slick burned in with Liquid Wrench Yellow
Wheel brand / type	AKA Cyclone	AKA Cyclone

NOTES Used numerous times. Very soft compound after being sauced many times.

REAR SUSPENSION

Anti-roll bar	None
Arms	Kit
Axle height (hub insert)	0 (0/3 up)
C mount	Brass 23g
C mount inserts	0 - center
Camber	-1 degrees
CAMBER LINK	
Inner stud location	2 - Middle
Inner stud spacers	1 mm
Outer stud location / hub insert	Middle
Outer stud spacers	3
D mount	Aluminum
D mount inserts	0 - center
Differential height	1 mm
Hub	Aluminum FT
Ride height	23 mm
Shock location	Back of arm
SHOCKS	
Arm mounting hole	C - Middle-out
Tower mounting hole	2 - Middle
Wheel hex	7mm
Wheelbase (hub spacers)	Middle

BODY & CHASSIS

Battery position	2nd from full front (PSM)
Body	Jconcepts Hi-Flow 1 full weight
WEIGHT	
Chassis	0g
Electronics plate	11g
Servo	0 g
Total	2120 g

SHOCKS

	FRONT	REAR
Bodies	v2 12x27.5mm	v2 12x36mm
Cup offset	5 mm	5 mm
Eyelet length	Long	Long
Limiters (internal)	0	0
Oil weight	35 wt	30 wt
Pistons	VRP XV2 2 x 1.6	VRP XV2 2 x 1.7
Shafts	3x27.5mm v2 Ti-N	3x35mm v2 Ti-N
Springs	54mm Gray - stiffest	72mm White
Stroke	24.5 mm	34 mm
Shock oil brand	Team Associated	

NOTES VRP shock seal grease

DRIVETRAIN

Clutch pads	Kit
Clutch type	Slipper
Differential fluid brand	J-Dub Racing Products Glyde Lube and VRP Black Moly
Differential type	Ball
Driveshafts	91mm
Pinion	22 teeth
Spur	81 teeth
Transmission gears	3
Transmission orientation	Layback

ELECTRONICS

Battery brand	Factory Xtreme
Battery C rating	120c
Battery capacity	5000 mAh
ESC brand	Reedy
ESC model	1000z
ESC settings	Stock
Motor brand	Reedy
Motor model	Mach 4
Motor timing	20* degrees
Motor wind	13.5 turns
Radio brand	Futaba
Radio EPA steering	100 %
Radio EPA throttle	100 %
Radio model	T4PM
Receiver model	R204GF-E
Servo brand	Savox
Servo model	1258TG