AE RC10 B6.1

Setup: Apex RC Base · Justin Whitacre · Feb 26, 2021

so dialed
Open/save in RC Setup App →

Scan to open in the app

FRONT SUSPENSION

Anti-roll bar	Blue 1.0mm
Arms	Gull-wing
Axle height	0 mm
Bulkhead	Brass
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 LINK	
Inner stud spacers	1 mm
Outer stud spacers	0 mm
Steering plate / arm	+1mm
Steering stop spacers	0 mm
Toe	-1 degrees
Tower	Gull-wing
Trail	4 mm
Wheel hex	5 mm
Wheelbase (hub carrier spacers)	Long (forward)

TIRES

	FRONT	REAR
Tire brand / type	Schumacher Cut stagger	Schumacher cactus
Tire compound	Yellow	Yellow
Tire insert	None	Open-cell
Wheel brand / type	Schumacher	Schumacher

REAR SUSPENSION

Anti-roll bar	White (1.2mm)
Axle height (hub insert)	+3 mm (0/3 down)
C mount	Aluminum
C mount inserts	1 up and out
Camber	-1 degrees
CAMBER LINK	
Hub insert / stud location	2nd hole out 3mm up
Inner stud location	1 - Inside
Inner stud spacers	3 mm
D mount	Aluminum
D mount inserts	0 - center
Differential height	2 mm
Hub	Aluminum FT
Ride height	15 mm
Shock location	Front of arm
SHOCKS	
Arm mounting hole	C - Middle-out
Tower mounting hole	2 - Middle
Wheel hex	6mm
Wheelbase (hub spacers)	Middle

BODY & CHASSIS

	FRONT	REAR
Wing	–	JC carpet
Battery position		Rear hole / 5
Body		Kit
Rear wing angle		0 degrees
WEIGHT		
Electronics plate		36g
Servo		24g
Total		1520 g

SHOCKS

	FRONT	REAR
Bodies	Kit	Kit
Cup offset	5 mm	0 mm
Eyelet length	Short	Long
Limiters (internal)	2	0
Oil weight	35 wt	30 wt
Pistons	VRP Gamechanger 2 x 1.6 MP	VRP Gamechanger 2 x 1.7 MP
Shafts	v2 3x21mm TiN	v2 3x27.5mm TiN
Springs	v2 Red	v2 Yellow - stiffest
Stroke	21 mm	28 mm
Shock oil brand	Team Associated	

NOTES VRP Super Shock Seal Grease

DRIVETRAIN

Clutch pads	Kit
Clutch type	Slipper
Differential fluid	7,000 cst
Differential fluid brand	Serpent
Differential type	Gear
Driveshafts	67mm puck bones with Exotek pins
Pinion	27 teeth
Spur	69 teeth
Transmission gears	3
Transmission orientation	Laydown

NOTES 2 gears in diff

ELECTRONICS

Battery brand	Factory Xtreme
Battery C rating	120c
Battery capacity	5000 mAh
ESC brand	Reedy
ESC model	1000z pro
ESC settings	Kit
Motor brand	Reedy
Motor model	S+ Torque
Motor wind	17.5 turns
Radio brand	Futaba
Radio EPA steering	100 %
Radio EPA throttle	100 %
Radio model	T4PM
Servo brand	Savox
Servo model	1258tg