AE RC10 B6.1

Setup: HK Cup 05-02-2023 · Bob Romijn · Nov 5, 2023

so dialed
Open/save in RC Setup App →

Scan to open in the app

EVENT	
Event	HK cup

TRACK	
Track	HK
Type	Indoor carpet
Grip / moisture	High
Surface / layout	Smooth / Tight

RESULTS	
Race type	Main
Race number	B
Finish	2nd
Best lap	16.061 s

FRONT SUSPENSION

Anti-roll bar	None
Arms	Gull-wing
Axle height	4 mm
Bulkhead	Plastic
Camber	-2 degrees
CAMBER LINK	
Inner stud location	2 - Middle
Inner stud spacers	0 mm
Outer stud location	B - Outside
Caster	30 deg - Kick-up: 25 / Block insert: +5
Ride height	14 mm
SHOCKS	
Arm mounting hole	C - Outside
Tower mounting hole	1 - Inside
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	Gull-wing
Track: wheel hexes	5 mm
Trail	3 mm
Wheelbase: hub carrier spacers	Long (forward)

ELECTRONICS

Battery brand	Intellect Pioneering
Battery capacity	4400 mAh
Battery model	LCG HV
ESC brand	LRP
Motor brand	NOSRAM
Motor model	Xtec
Motor wind	6.5 turns

REAR SUSPENSION

Anti-roll bar	None
Axle height: hub insert	+3 mm (0/3 down)
C mount	Aluminum
C mount inserts	1 out
Camber	-2 degrees
CAMBER LINK	
Hub insert / stud location	3 holes down / E - Outside down
Inner stud location	3 - Outside
Inner stud spacers	3 mm
D mount	Aluminum
D mount inserts	0 - center
Differential height	2 mm
Hub	Plastic
Ride height	16 mm
Shock location	Front of arm
SHOCKS	
Arm mounting hole	B - Middle-in
Tower mounting hole	1 - Inside
Track: wheel hexes	6mm
Wheelbase: hub spacers	Long (back)

BODY & CHASSIS

	FRONT	REAR
Wing	Kit	Kit

Battery position	Front hole / 5
Body	Kit
Rear wing angle	6 degrees
WEIGHT	
Electronics plate	0 g
Servo	0 g

SHOCKS

	FRONT	REAR
Bodies	Kit	Kit
Cup offset	5 mm	0 mm
Eyelet length	Short	Long
Limiters (internal)	2	0
Oil weight	42.5 wt	32.5 wt
Pistons	2 x 1.6mm FT v2	2 x 1.8mm FT v2
Shafts	v2 3x21mm TiN	v2 3x27.5mm TiN
Springs	v2 Red	v2 Blue
Stroke	21 mm	28 mm

Shock oil brand	Team Associated

DRIVETRAIN

Clutch pads	Kit
Clutch type	Slipper
Differential fluid	5,000 cst
Differential type	Gear
Driveshafts	67mm
Pinion	20 teeth
Spur	78 teeth
Transmission gears	3
Transmission orientation	Laydown

TIRES

	FRONT	REAR
Tire brand / type	Schumacher cactus	Schumacher cut stagger
Tire compound	Yellow	Yellow
Tire insert	None	Foam medium