

AE RC10 B74.1D*Indoor clay/Medium/High**Setup sheet by sodialed.com*

Driver: David Bulles
 Setup: Clay Setup 13.5
 Date: Sat Dec 23 2023
 Sponsors:

Class:
 Event: Practice/Club Race

Grip: Medium/High
 Moisture: Dry
 Air temp: -1C/30F

Surface: Medium/Blown-out
 Layout: Open/Medium
 Track temp: -1C/30F

Race:
 Average Lap:
 Best Lap:

Finish:

<u>FRONT SUSPENSION</u>		<u>REAR SUSPENSION</u>		<u>SHOCKS</u>	
A mount inserts	0 center	Anti-roll bar	1.3mm (#92289)	Front bodies	12x23mm v2 (#91480)
Anti-roll bar	1.2mm (#92289)	Arms	Kit (#92130)	Front cup offset	9 mm
Arms	Kit (#92128)	Axle height (hub insert)	+1mm - 1 up / 2 down	Front eyelet length	Long
Axle height	+2 mm	C mount	LRC (#92260)	Front limiters - int/ext	0 / 0 mm
B mount inserts	1 down	C mount inserts	0 center	Front oil weight	50 wt
Camber	-1 degrees	Camber	-1 degrees	Front pistons	2 x 1.6mm FT v2 (#91626)
Camber link: inner stud location	5 - Inside middle	Camber link: inner stud location	1 - Bottom	Front shafts	3x23mm v2 TiN (#91617)
Camber link: outer stud spacers	2.0 mm	Camber link: outer stud mount spacers	2 mm	Front springs	v2 Red (#91835)
Caster block	9 degrees (#92176)	Camber link: outer stud spacers	2 mm	Front stroke	22 mm
Differential height	+1mm (1 dot up)	D mount	LRC (#92261)	Rear bodies	12x27.5mm v2 (#91481)
Ride height	18 mm	D mount inserts	0 center	Rear cup offset	5 mm
Shocks: arm mounting hole	A - Inside	Differential height	+1mm (1 dot up)	Rear eyelet length	Short
Shocks: tower mounting hole	2 - Middle	Hubs	Kit (#92267)	Rear limiters - int/ext	1 / 0 mm
Steering block arms	Kit (#92272)	Ride height	18 mm	Rear oil weight	35 wt
Steering blocks	Kit (#92171)	Shocks: arm mounting hole	A - Inside	Rear pistons	2 x 1.7mm FT v2 (#91627)
Steering link stud spacers - in/out	3 / 0 mm	Shocks: tower mounting hole	2 - Middle	Rear shafts	3x27.5mm v2 TiN (#91619)
Steering link: inner stud location	1 - Front	Tower	Kit (#92266)	Rear springs	v2 Blue (#91840)
Toe	+1 degrees	Track: wheel hexes	6mm (#71034)	Rear stroke	27.5 mm
Tower	Kit (#92265)	Wheelbase: arm spacers	Short (arm forward)	Rear shock oil brand	Team Associated
Track: wheel hexes	5mm (#91609)	Wheelbase: hub spacers	Middle	<u>TIRES</u>	
Wheelbase: arm spacers	Long (arm forward)			Front tire brand / type	JConcepts Ellipse
<u>BODY & CHASSIS</u>		<u>ELECTRONICS</u>		Front tire compound	Silver
Battery position	3	Battery C rating	120	Front tire insert	Closed-cell
Body	LFR	Battery brand	CHNL	Front tire prep	FDJ Yellow Dot 10 to 15 minutes before going on track
Chassis	v2 (#92258)	Battery capacity	5200 mAh	Front wheel brand / type	AE B64 offset
Chassis brace - front	Plastic & fiberglass (#92255)	Battery model	2s LiHV Racing Series	Rear tire brand / type	JConcepts Ellipse
Chassis brace - front screws	Front sides, Front center, Middle, Rear	Charging notes	Balance at 10 amps	Rear tire compound	Silver
Chassis brace - rear	Plastic & fiberglass (#92255)	ESC brand	Hobbywing	Rear tire insert	Closed-cell
Chassis brace - rear screws	Front, Mid-front, Mid-rear, Rear center, Rear sides	ESC model	XR10 Pro	Rear tire prep	FDJ Yellow Dot 10 to 15 minutes before going on track
Front wing	None	Motor brand	Hobbywing	Rear wheel brand / type	AE B64 offset
Motor mount	Kit	Motor model	V10 G4		
Rear wing	JConcepts / LFR	Motor wind	13.5 turns		
Rear wing angle	6 degrees	Radio EPA steering	44 %		
Top plate brace	Carbon	Radio brand	RadioLink		
		Radio model	RC8X		
		Servo brand	Xpert		
		Servo model	4000 LV		
<u>DIFFERENTIALS</u>		Transponder ID	3263091		
Center diff fluid	500,000 cst	<u>DRIVETRAIN</u>			
Center diff gears	Metal	Drive ratio - internal	2.5		
Center diff mass	44.5 g	Drive type	Differential (#92144)		
Diff fluid brand	AE	Driveshafts - front	74mm CVA (#92193)		
Front diff fluid	15,000 cst	Driveshafts - rear	66m CVA (#92299)		
Front diff gears	Metal	Pinion	21 teeth		
Front diff mass	46.0 g	Spur	78 teeth		
Rear diff fluid	15,000 cst				
Rear diff gears	Metal				
Rear diff mass	46.0 g				