

AE RC10 B6.2 D

Driver: Darren Johnston  
Setup: 2021 WA State  
Titles 2wd mod  
Date: Mon Apr 19 2021  
Sponsors: ,

Class:  
Event: West Australian  
Electric State Titles

Grip: Low  
Moisture: Dry  
Track temp: 28 C/82.40 F  
Air temp: 28 C/82.40 F

West Coast Model RC/  
Outdoor ..

Surface: Smooth  
Layout: Tight

Practice | Heat | Main  
Average Lap:  
Best Lap: 27.8

Setup sheet by sodialed.com

Race number:  
Finish:

FRONT SUSPENSION		REAR SUSPENSION		SHOCKS	
Anti-roll bar	None	Anti-roll bar	None	Front bodies	Kit
Arms	Gull-wing (#91673)	Arms	75 mm (#91855)	Front cup offset	5 mm
Axle height	0 mm	Axle height (hub insert)	0 (0/3 up)	Front eyelet length	Short
Bulkhead	Aluminum Factory Team (#91658)	C mount	Aluminum	Front limiters (external)	0 mm
		C mount inserts	1 down and in	Front limiters (internal)	0
Camber	-2 degrees	Camber	-1 degrees	Front oil weight	30 wt
Camber link: inner stud location	2 - Middle	Camber link: inner stud location	2 - Middle	Front pistons	3 x 1.4mm FT v2 (#91628)
Camber link: inner stud spacers	1.0 mm	Camber link: inner stud spacers	1.5 mm		
Camber link: outer stud location	A - Inside	Camber link: outer stud mount spacers	0 mm	Front shafts	v2 3x21mm TiN (#91615)
Caster	30 deg - Kick-up: 25 / Block insert: +5	Camber link: outer stud spacers	1.0 mm	Front springs	v2 White (#91831)
Ride height	22.5 mm	D mount	Aluminum	Front stroke	24 mm
Shocks: arm mounting hole	C - Outside	D mount inserts	1 down and out	Rear bodies	Kit
Shocks: tower mounting hole	2 - Middle	Differential height	0 mm	Rear cup offset	5 mm
Steering link: inner stud spacers	0 mm	Hubs	Plastic	Rear eyelet length	Long
Steering link: outer stud spacers	1.5 mm	Ride height	22 mm	Rear limiters (external)	0 mm
Steering plate / arm	Beserk 2	Shock location	Front of arm	Rear limiters (internal)	1
Steering stop spacers	0 mm	Shocks: arm mounting hole	A - Inside	Rear oil weight	30 wt
Toe	+1 degrees	Shocks: tower mounting hole	2 - Middle	Rear pistons	2 x 1.7mm FT v2 (#91627)
Tower	Gull-wing (#91768)	Wheel hex	5mm (#91609)	Rear shafts	v2 3x27.5mm TiN (#91619)
Trail	4 mm	Wheelbase (arm spacers)	Short (forward)	Rear springs	v2 Green (#91837) - lightest
Wheel hex	5mm Aluminum (#91682)	Wheelbase (hub spacers)	Short (forward)	Rear stroke	27.5 mm
Wheelbase (hub carrier spacers)	Long (forward)	Rear suspension notes	4mm shaved from the front of the arm. Arm pushed all the way forward....	Shock oil brand	Team Associated
BODY & CHASSIS		ELECTRONICS		TIRES	
Battery position	Front hole / 3	Battery brand	Reedy	Front tire brand / type	JConcepts Rips
Body	Kit	Battery capacity	6100 mAh	Front tire compound	Green
Chassis	+3mm (#91850)	ESC brand	Tekin	Front tire insert	Closed-cell
Front wing	None	ESC model	RSX	Front wheel brand / type	Associated
Rear wing	Kit	Motor brand	Reedy	Rear tire brand / type	JConcepts Sprinter
Rear wing angle	6 degrees	Motor model	Mach 4	Rear tire compound	Green
Weight: electronics plate	Carbon	Motor timing	25 degrees	Rear tire insert	Open-cell
Weight: servo	None	Motor wind	9.5 turns	Rear wheel brand / type	Associated
Weight: total	1550 g	Radio brand	Sanwa/Airtronics		
DRIVETRAIN		Radio model	MT44		
Clutch pads	Kit	PERFORMANCE NOTES			
Clutch type	Slipper	Car was quite good. Track was very low grip. The track was hard packed and smooth with a fine layer of dust on the surface. If anything there was a small amount of understeer in the mid corner and exiting corners.			
Differential type	Ball				
Driveshaft CVA pin location	Towards wheel				
Driveshafts	69mm (#91860)				
Pinion	24 teeth				
Spur	78 teeth				
Transmission gears	3				
Transmission orientation	Layback				