AE RC10 B6.2 D

Setup: Street stock · Nathan Demeglio · Sep 29, 2024

so dialed
Open/save in RC Setup App →

Scan to open in the app

EVENT	
Event	Barb Watkins memorial 2024
Class	Street stock

TRACK	
Track	Mt cobb
Type	Outdoor clay
Grip / moisture	High / Dry/Dusty
Surface / layout	Smooth / Open
Air temp	75°F (24°C)
Track temp	80°F (27°C)

RESULTS	
Race type	Main
Race number	6
Finish	3rd
Best lap	5.179 s
Average lap	5.236 s

FRONT SUSPENSION

Anti-roll bar	None
Arms	Gull-wing
Axle height	2 mm
Bulkhead	Plastic
Camber	Left +2 Right -2 degrees
CAMBER LINK	
Inner stud location	1 - Inside
Inner stud spacers	0 mm
Outer stud location	A - Inside
Caster	30 deg - Kick-up: 30 / Block insert: 0
Ride height	Left 17 Right 16 mm
SHOCKS	
Arm mounting hole	C - Outside
Tower mounting hole	2 - Middle
STEERING LINK	
Inner stud spacers	2.0 mm
Outer stud spacers	0 mm
Steering plate / arm	+1mm
Steering stop spacers	0 mm
Toe	+1 degrees
Tower	Gull-wing
Track: wheel hexes	5mm Aluminum
Trail	4 mm
Wheelbase: hub carrier spacers	Short (back)

BODY & CHASSIS

	FRONT	REAR
Wing	None	None
Battery position	Rear hole / 5	
Body	Street stock cadillac cts	
Chassis	+3mm	
Rear wing angle	0 degrees	
Weight balance (F/R)	49 / 51	
WEIGHT		
Electronics plate	36g Steel	
Servo	None	

NOTES McAllister b6 body mounts and bumpers
26g battery weight

REAR SUSPENSION

Anti-roll bar	None
Arms	73mm
Axle height: hub insert	+2 mm (1/2 down)
C mount	Aluminum
C mount inserts	0 - center
Camber	Follow front camber degrees
CAMBER LINK	
Inner stud location	2 - Middle
Inner stud spacers	0 mm
Outer stud mount spacers	2.0 mm
Outer stud spacers	2.0 mm
D mount	Aluminum
D mount inserts	0 - center
Differential height	2 mm
Hubs	Plastic
Ride height	Right 16.5, Left 16 mm
Shock location	Front of arm
SHOCKS	
Arm mounting hole	C - Outside
Tower mounting hole	1 - Inside
Track: wheel hexes	Left 6.0 Right 8.5
WHEELBASE	
Arm spacers	Long (back)
Hub spacers	Middle

NOTES LR C Block 1 in 1 down, D block 1 out 1 down
RR C Block 1 down 1 out, D block 1 in 1 down

TIRES

	FRONT	REAR
Tire brand / type	Jcon dirt webs	Jcon ellipse
Tire compound	Green	Green
Tire insert	Closed-cell	Closed-cell
Tire prep	2 hole punches on inside sidewall	2 hole punches on inside sidewall
Wheel brand / type	De racing	De racing

NOTES Foam busted for ~40 seconds each. Use tire prep after gluing and 5 to 10 minutes before every run making sure to wipe off excess before you go onto track

Tires are very worn in
Right side is slicks left side worn down the center

SHOCKS

	FRONT	REAR
Bodies	Team FOX	Team FOX
Cup offset	0 mm	5 mm
Eyelet length	Short	Long
Limiters (external)	1 mm	0 mm
Limiters (internal)	0	0
Oil weight	27.5 wt	32.5 wt
Pistons	2 x 1.6mm FT v2	2 x 1.6mm FT v2
Shafts	x2 3x21mm Chrome	x2 3x27.5mm Chrome
Springs	Custom works red	Custom works yellow
Stroke	22.5 mm	28.5 mm
Shock oil brand	Team Associated	

DRIVETRAIN

Clutch pads	Kit
Clutch type	Slipper
Differential fluid	- cst
Differential type	Ball
Drive ratio - final	8.19
Drive ratio - internal	2.6
Driveshaft CVA pin location	Towards wheel
Driveshafts	69mm
Pinion	26 teeth
Spur	82 teeth
Transmission gears	3
Transmission orientation	Laydown

ELECTRONICS

Battery capacity	6400 mAh
Motor brand	Motiv
Motor model	Mc5
Motor timing	47 degrees

NOTES 4.25

ESC SETTINGS

BRAKE

Drag	**0 %**
Frequency	**0.5 kHz**
Race mode	**Blinky**

THROTTLE

Frequency	**16 kHz**
Neutral range	**6 %**
Strength	**16**

NOTES Coast 5%
SofeninValue 15deg
Brake force 59%
Initial break 30%
Brake rate 20