AE DR10

Setup: My Base Setup · JustRob Haskell (ConnieHaskellRacing) · Jul 30, 2023

so dialed
Open/save in RC Setup App →

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TRACK	
Type	Outdoor asphalt
Grip / moisture	Medium/Low / Dry/Dusty
Surface / layout	Smooth / Open
Air temp	80°F (27°C)
Track temp	100°F (38°C)

RESULTS	
Best lap	2.11 s
Average lap	2.20 s

FRONT SUSPENSION

Ackermann: inner steering link shims	0 mm
Arms	Kit
Axle height	Middle
Bulkhead	Kit
Bump steer: outer steering link shims	0 mm
Camber	0 degrees
CAMBER LINK	
Inner link location	1 - Inside
Inner link shims	2 mm
Outer link location	B - Outside
Ride height	12 mm
SHOCKS	
Arm mounting hole	B - Outside
Tower mounting hole	3 - Outside
Steering stop shims	0 mm
Toe	+1 degrees
Tower	SC10
Track: wheel hexes	Kit
Wheelbase: hub carrier shims - F/R	0 / 2 mm

BODY & CHASSIS

Battery position	Forward
Body	Proline C7 corvette
Rear wing	Custom side dams no deck ext.
WEIGHT	
F/R ratio	40/60 %
Total	2485 g
Wheelie bar position	11mm off the surface
Wheelie bar wheel	38 mm integy

REAR SUSPENSION

Anti-roll bar	1.2mm Green
Anti-squat	3 degrees
Arms	#71069(hard)
Camber	0 degrees
CAMBER LINK	
Inner link location	1 - Inside
Inner link shims	2 mm
Outer link shims	0
Outer stud location / hub insert	Insert A / B - Middle
Hubs	Kit
Ride height	12 mm
SHOCKS	
Arm mounting hole	A - Inside
Tower mounting hole	3 - Outside
TOE	
Hub inserts	0 degrees
Inboard	3 degrees
Tower	Kit
Track: wheel hexes	Kit
Wheelbase: hub shims - F/R	1 / 1 mm

NOTES AE 36mm b5 big bore shocks limited 12mm. 50wt oil.

TIRES

	FRONT	REAR
Tire brand / type	Proline Hoosier	Proline Reaction
Tire compound	Purple dot	Orange dot
Wheel brand / type	JConcepts	Proline Showtime
Tire insert	–	Ambient air
Tire prep	–	Monster grip X formula

SHOCKS

	FRONT	REAR
Cup offset	5 mm	5 mm
Limiters - In/out	08 / 0 mm	12/ 0 mm
Oil weight	30 wt	50 wt
Pistons	3 x 1.4mm FT v2	3 x 1.4mm FT v2
Springs	54mm Green - lightest	54mm yellow
Stroke	19 mm	24 mm

Shock oil brand	Team Associated

DRIVETRAIN

Clutch pads	Kit
Clutch type	v2 Slipper
Differential fluid	500,000 cst
Differential fluid brand	Factory Team AE
Differential type	Gear
Drive ratio - final	8.61
Drive ratio - internal	2.60
Driveshafts	67mm cva
Pinion	29 teeth
Spur	96 teeth

NOTES Slipper eliminator is used instead of clutch

ELECTRONICS

Battery brand	Trinity
Battery C rating	200c
Battery capacity	6400 mAh
Battery model	Holeshot
ESC brand	Pro performance Rc
ESC model	XSC220P
Motor brand	Tekin
Motor model	Eliminator
Motor timing	20 degrees
Motor wind	4.5 turns
Radio brand	Futaba
Radio EPA steering	100 %
Radio EPA throttle	100 %
Radio model	7PXR
Receiver brands	Futaba
Servo brand	Savox
Servo model	1256 tg