AE RC8 T4e

Setup: LCRC season opener · Taylor DeLosa (Factory Team, Reedy, Klinik RC) · Jun 10, 2023

so dialed
Open/save in RC Setup App →

Scan to open in the app

EVENT	
Event	Base staring setup

TRACK	
Type	Outdoor loose/loamy
Grip / moisture	Medium / Dusty/Dry
Surface / layout	Medium / Medium

FRONT SUSPENSION

A mount inserts	Middle
ACKERMANN	
Inner link position	3 - Front
Steering block arm	+2 degree T-works CF
Anti-roll bar	2.2mm
Anti-roll bar end gap	1.0 mm
B mount inserts	Middle
Bump steer: outer steering link shims	0 mm
Camber: upper arm pillow ball shims	1.4 mm
Caster: upper arm shims - F/R	3 / 1 mm
Droop	110 mm
Lower arm stiffener locations	Top
Lower arm stiffeners	HD
Ride height	34 mm
SHOCKS	
Arm mounting hole	B - Outside
Tower mounting hole	3
Tower	Tworks carbon
TRACK	
Lower arm pillow ball shims	0.35 mm
Wheel hexes	11.5mm
Upper arm stiffeners	AE FT carbon fiber
UPPER ARM	
Mount inserts - front	Up
Mount inserts - rear	Up
Wheelbase: lower arm shims	Long (behind arm)

NOTES Ride height checked under chassis front hinge pin

REAR SUSPENSION

Anti-roll bar	2.4mm
Anti-roll bar end gap	Flush, reverse ball mount mm
Axle height: hub pin hole	Low (high pin)
C mount	LRC narrow
C mount inserts	Center
CAMBER LINK	
Inner stud location	2 - Inside middle
Outer stud location	B - Middle
D mount	LRC narrow
D mount inserts	Center
Droop	127 mm
Hubs	V2
Lower arm stiffener locations	Top
Lower arm stiffeners	HD
Ride height	35 mm
SHOCKS	
Arm mounting hole	B - Outside
Tower mounting hole	3
Toe	3.5 degrees
Tower	Aluminum
Track: wheel hexes	11.5mm
WHEELBASE	
Arm spacers	Short (behind arm)
Hub spacers - F/R	2.5 / 2.5 mm

ELECTRONICS

Battery brand	ProTek
Battery capacity	6400 mAh
Battery model	2s 6400mah
ESC brand	Hobbywing
ESC model	Xr8 g2s
Motor brand	Hobbywing
Motor Kv constant	2250 Kv
Motor model	2250kv

SHOCKS

	FRONT	REAR
Bladders	Stiff	Stiff
Eyelet length	+0 mm	+0
Oil weight	45 wt	35 wt
Pistons	8x1.3mm tapered	8x1.3mm tapered
Shock length	105 mm	127 mm
Springs	5.1lb White	3.7lb Pink
Shock oil brand	Team Associated	

DIFFERENTIALS

	FRONT	REAR
Diff fluid	15,000 cst	7,000 cst
Diff gears	Low traction	Low traction
Diff ratio	46/10	46/10
Center diff fluid	15,000 cst	
Center diff gears	High traction	

DRIVETRAIN

Drive ratio - internal	4.6
Driveshafts - front	Tworks CVA
Driveshafts - rear	Mugen universals e2272
Pinion	16 teeth
Spur	46 teeth

BODY & CHASSIS

Battery layout	2x2S Saddle
Battery position	Middle
Battery tray position	Rear
Body	Jconcepts finisher
Rear chassis brace options	Insert
Rear chassis brace screws	A - Front, B - Rear
Rear wing	JC F2i
Rear wing angle shim	-2 degrees
Rear wing height	High
Rear wing mount	Kit