AE RC8 B4e

Setup: Ibr · gianluca Di Sisto · Nov 6, 2022

so dialed
Open/save in RC Setup App →

Scan to open in the app

TRACK

Track	Ibr padova
Type	Indoor clay
Grip / moisture	Low/Medium / Dusty/Dry
Surface / layout	Medium / Medium
Air temp	22.5°C (73°F)
Track temp	20°C (68°F)

FRONT SUSPENSION

A mount inserts	Middle
Ackermann: inner link position	3 - Front
Anti-roll bar	2.2mm
Anti-roll bar end gap	2.0 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	105 mm
Lower arm stiffeners	None
Lower arms	Hard
SHOCKS	
Arm mounting hole	B - Outside
Tower mounting hole	2
Steering block arm	+2 degree
Tower	Aluminum
TRACK	
Lower arm pillow ball shims	0.35 mm
Wheel hexes	+0mm
Upper arm stiffeners	None
UPPER ARM	
Mount inserts - front	Center
Mount inserts - rear	Center
Upper arms	Hard
Wheelbase: lower arm shims	Long (behind arm)

REAR SUSPENSION

Anti-roll bar	2.4mm
Anti-roll bar end gap	3 mm
Arm stiffeners	None
Arms	Hard
Axle height: hub pin hole	Middle
C mount	HRC narrow
C mount inserts	In
CAMBER LINK	
Inner stud location	2 - Inside middle
Outer stud location	B - Middle
D mount	HRC narrow
D mount inserts	Down and out
Droop	126 mm
Hubs	Kit
Ride height	28 mm
SHOCKS	
Arm mounting hole	B - Outside
Tower mounting hole	3
Tower	Aluminum
Track: wheel hexes	+0mm
WHEELBASE	
Arm spacers	Short (behind arm)
Hub spacers - F/R	4/1 mm

TIRES

	FRONT	REAR
Tire brand / type	Aka p-one clay	Aka p-one clay

ELECTRONICS

Battery brand	Intellect Pioneering
Battery capacity	6400 mAh
ESC brand	Hobbywing

SHOCKS

	FRONT	REAR
Bladders	Stiff	Stiff
Oil weight	45 wt	40 wt
Pistons	8x1.2mm tapered	8x1.2mm tapered
Springs	5.5lb Blue	4.0lb Green
Shock oil brand	Team Associated	

DIFFERENTIALS

	FRONT	REAR
Diff fluid	7,000 cst	5,000 cst
Diff gears	High traction	High traction
Center diff fluid	20,000 cst	
Center diff gears	High traction	
Front diff raio	42/12	
Rear diff ratio	42/12	

DRIVETRAIN

Drive ratio - internal	3.5
Driveshafts - front	93mm CVA
Driveshafts - rear	93mm CVA
Spur	46 teeth

BODY & CHASSIS

Battery layout	2x2S Saddle
Battery position	Center
Body	B4e Gamma
Rear chassis brace screws	A - Front, B - Rear
Rear wing	Kit
Rear wing angle shim	2 degrees
Rear wing height	Low
Rear wing mount	Kit