AE RC10 B7/D

Setup: Sweet heat 25' · Preston Sherer · Jun 4, 2025

so dialed
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EVENT	
Event	Sweetheat

TRACK	
Track	Trackside hobbies
Type	Indoor clay
Grip / moisture	High / Dry
Surface / layout	Smooth / Medium

FRONT SUSPENSION

ACKERMANN	
Inner steering link shims	1 mm
Steering plate	Avid HT+1
Arms	Carbon
Axle height: steering block shims	+1 mm
Bellcrank link length	2 mm
Bellcrank orientation	Up
Bulkhead	0 deg aluminum
Bulkhead shims	2 mm
Bump steer: outer steering link shims	1 mm
Camber	-2 degrees
CAMBER LINK	
Inner location	2 - Mid
Inner shims	1 mm
Outer mount	6.4 front end mm
Outer shims	0 mm
Caster: caster block inserts	-2.5 degrees
Kick-up	0 degrees
Ride height	17 mm
Servo horn shims	0 mm
SHOCKS	
Arm mounts	B - Mid
Tower mounts	2 - Mid
Steering block KPI	6.4 front end degrees
Steering blocks	Standard
Steering stop shims	0 mm
Toe	0 degrees
Tower	Standard
Track: wheel hexes	5 mm
Wheelbase: caster block shims	Long

REAR SUSPENSION

Arms	Standard
Axle height: hub inserts	+1 mm
C mount	Standard
C mount inserts	1 down
Camber	-1 degrees
CAMBER LINK	
Inner location	2 - Mid
Inner shims	4 mm
Outer mount shims	1 mm
Outer shims	1 mm
D mount	Standard
D mount inserts	1 down, .5 in
Differential height	1 mm
Hubs	6.2 hubs
Ride height	17 mm
SHOCKS	
Arm mounts	B - Mid
Tower mounts	2 - Mid-in
Tower	Standard
Track: wheel hexes	5 mm
WHEELBASE	
Arm shims	Mid
Hub shims	Short

BODY & CHASSIS

	FRONT	REAR
Wing	B7	B7 7"
Battery mount offset	Standard	
Battery position	1 - Back	
Body	Jcon p2 modified b6.4 body	
Chassis	B7 +0mm	
FLEX		
Gearbox	Standard	
Side rails	Standard	
Top plate	Standard	
Rear wing angle	6 degrees	
Weights: electronics plate	11g Aluminum	

SHOCKS

	FRONT	REAR
Cup offset	5 mm	0 mm
Eyelet length	+2 mm	+4 mm
Limiters - int	1 mm	1 mm
Oil weight	30 wt	27.5 wt
Pistons	2x1.5, 1x1.6, 2mm	2x1.6,1x1.7,2mm
Springs	3.3lb White	1.9lb White
Stroke	22.5 mm	28 mm

Shock bodies	Standard
Shock oil brand	Team Associated
Shock shafts	Standard

DRIVETRAIN

Clutch pads	Eliminated
Clutch type	Direct drive
Differential fluid brand	Team Associated
Differential type	Ball
Drive ratio - internal	2.60
Driveshafts	69mm CVA
Pinion	32 teeth
Spur	72 teeth

NOTES 250 on decoder

TIRES

	FRONT	REAR
Tire brand / type	Hotrace	Hotrace

ELECTRONICS

Motor brand	R1 wurks
Motor model	V21HD
Motor timing	0 degrees
Motor wind	21.5 turns