AE RC10 B7.1/D

Setup: Summer 2026 sdrc · Austin Riley (HOBBYWING) · Jul 1, 2026

so dialed
Open/save in RC Setup App →

Scan to open in the app

TRACK

Track	SDRC Raceway
Type	Indoor clay
Grip / moisture	Low / Wet
Surface / layout	Smooth / Medium
Air temp	70°F (21°C)

FRONT SUSPENSION

ACKERMANN	
Inner steering link shims	0 mm
Steering plate	B6.3 FT Carbon HT +1
Arms	B7.1
Axle height: steering block shims	+2 mm
Bellcrank link length	1 mm
Bulkhead	#92437 FT +/- 2.5 Aluminum
Bulkhead shims	1 mm
BUMP STEER	
Bellcrank orientation	Down
Outer steering link position	Top
Outer steering link shims	1 mm
Camber	-2 degrees
Camber link mount	B6.4 -1 mm
CAMBER LINKS	
Inner	Mid
Inner shims	1 mm
Outer mount	B6.4 -1 mm
Outer shims	B6.4 -1 mm
Caster: caster block inserts	+5 degrees
Kick-up	+2.5 degrees
Ride height	18 mm
Servo horn shims	0 mm
SHOCKS	
Arm mounts	Mid
Tower mounts	Mid
Steering blocks	T7 KPI 0
Steering stop shims	1 mm
Toe	0 degrees
Tower	Standard
Track: wheel hexes	6.5mm Aluminum Front Axles mm
Wheelbase: caster block shims	Long

NOTES 191983 FT Steenng Betcranks, Aluminum

REAR SUSPENSION

Anti-squat	1 degrees
Arms	#92409 FT Carbon
Axle height: hub inserts	+2 mm
C mount	Aluminum
C mount inserts	1 down and in
Camber	-2 degrees
CAMBER LINKS	
Inner	Mid
Inner shims	3 mm
Outer mount shims	1 mm
Outer shims	0 mm
D mount	Aluminum
D mount inserts	1 down and in
Differential height	+1 mm
Hubs	Standard
Ride height	18 mm
Shock direction	Standard
SHOCKS	
Arm mounts	Mid
Tower mounts	Mid-in
Toe	3 degrees
Tower	-2mm B7
Track: wheel hexes	6 mm
WHEELBASE	
Arm shims	Mid
Hub shims	Mid

TIRES

	FRONT	REAR
Tire brand / type	TZO	TZO
Tire compound	T1	T1
Wheel brand / type	TZO	TZO

ELECTRONICS

Battery brand	SMC
Battery C rating	150 C
Battery capacity	4800 mAh
ESC brand	Hobbywing
ESC model	XR10 PRO G3X
Motor brand	Hobbywing
Motor model	G5
Motor timing	48 degrees
Motor wind	17.5 turns

SHOCKS

	FRONT	REAR
Cup offset	+5 mm	+5 mm
Eyelet length	+2 mm	0 mm
Limiters - ext	0 mm	1 mm
Limiters - int	1 mm	0 mm
Oil weight	32.5 wt	30 wt
Pistons	2mm 2x1.8mm holes	2 x 2.0
Springs	1up Yellow	1up White
Stroke	22 mm	28.5 mm

Shock bodies	Standard
Shock oil brand	Team Associated
Shock shafts	Chrome

DRIVETRAIN

Clutch pads	Lock out
Clutch type	Direct drive
Differential fluid brand	Team Associated
Differential type	Ball
Drive ratio - internal	2.60
Driveshafts	69mm HD CVA
Pinion	30 teeth
Spur	72 teeth

BODY & CHASSIS

	FRONT	REAR
Wing	None	B7 7"

Battery mount offset	Standard
Battery position	2
Body	B7
Chassis	B7 +0mm
FLEX	
Side rails	Standard
Top plate	Standard
Rear wing angle	6 degrees
Weights: electronics plate	11g Aluminum