AE RC10 T6.2

Setup: Clay Setup · Travis Brewer (Pro Performance RC Inc) · Jul 16, 2022

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TRACK

Type	Indoor clay
Grip / moisture	High
Air temp	70°F (21°C)

FRONT SUSPENSION

ACKERMANN

Inner steering stud spacers	1 mm
Steering block arm	+1mm
Anti-roll bar	Gray 1.3mm
Arms	Kit
Axle height	1 mm
Bulkhead	Aluminum Factory Team
Bumpsteer: outer steering stud spacers	1 mm
Camber	-1 degrees

CAMBER LINK

Inner stud location	2 - Middle
Inner stud spacers	1 mm
Outer stud location	A - Inside
Caster	30 deg - Kick-up: 25 / Block insert: +5
Ride height	25 mm

SHOCKS

Arm mounting hole	B - Outside
Tower mounting hole	3 - Outside
Steering stop spacers	0 mm
Toe	0 degrees
Tower	Kit
Track: wheel hexes	8.5 mm
Trail: steering blocks	4 mm
Wheelbase: hub spacers - F/R	0 / 1 mm

NOTES FT 15.5mm aluminum servo horn
FT aluminum bellcranks (#91668)
RD titanium axles (#rdrp0543)
RD carbon front bulkhead brace (#rdrp0292)

REAR SUSPENSION

Anti-roll bar	None
Arms	Kit
Axle height: hub inserts	0 (0/3 up)
C mount	Brass 23g
C mount inserts	0 center
Camber	-1 degrees

CAMBER LINK

Inner stud location	2 - Middle
Inner stud spacers	2 mm
Outer stud mount spacers	2 mm
Outer stud spacers	2
D mount	Aluminum
D mount inserts	0 center
Differential height	2 mm
Hubs	Aluminum FT
Ride height	25 mm
Shock location	Front of arm

SHOCKS

Arm mounting hole	A - Inside
Tower mounting hole	1 - Inside
Tower	Kit
Track: wheel hexes	8.5mm

WHEELBASE

Arm spacers - F/R	0 / 2 mm
Hub spacers - F/R	1 / 1 mm

NOTES FT aluminum diff height insert (#91793)

ELECTRONICS

Battery brand	ProTek
Battery capacity	6100 mAh
ESC brand	Pro Performance RC
ESC model	XSC150P
Motor brand	Trinity
Motor model	Xfactor Phenom
Motor wind	6 turns
Radio brand	Sanwa/Airtronics
Servo brand	Pro Performance RC
Servo model	FS10HV-SR

SHOCKS

	FRONT	REAR
Cup offset	5 mm	5 mm
Eyelet length	Long	Long
Limiters - int/ext	0 / 0 mm	0 / 0 mm
Oil weight	35 wt	30 wt
Pistons	2 x 1.6mm FT v2	2 x 1.7mm FT v2
Springs	4.45lb Grey	2.40lb White
Stroke	27.5 mm	34.5 mm

Shock oil brand: Team Associated

NOTES Kashima shock bodies 31/36mm (#91578/91579)
FT machined internals (#91494)

DRIVETRAIN

Clutch pads	2 LCF pads
Clutch type	Slipper
Differential type	Ball
Drive ratio - internal	2.60
Driveshafts	91mm CVD
Pinion	19 teeth
Spur	81 teeth
Transmission gears	3
Transmission orientation	Layback

NOTES FT vented slipper plates (#91802/91806)
Avid titanium top shaft screw (#1095)

BODY & CHASSIS

Battery position	Front hole / 3
Body	F2

FLEX

Chassis	T6.1
Chassis side rails	Standard
Rear wing	F2 tall

NOTES FT carbon electronics plate (#91754)
Schelle b6.2 prototype battery cradle (#1450)
Ready 36g lipo weight
Stainless screws
All nuts are aluminum