Tekno EB48 2.0

Setup: Oatesfied RC Setup · Aaron Nyswonger · Jun 3, 2022

so dialed
Open/save in RC Setup App →

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EVENT	
Event	Oatesified RC series

TRACK	
Track	Oatesfied RC
Type	Outdoor hard-packed
Grip / moisture	Medium / Dusty
Surface / layout	Medium / Medium
Track temp	60°F (16°C)

RESULTS	
Best lap	30. 5 s
Average lap	31.5 s

FRONT SUSPENSION

A mount inserts	0 - center
Ackerman plate orientation	Protrusions rearward
Anti-roll bar	2.2 mm
Arms	Extra tough
B mount inserts	1 down
Camber	-2 degrees
CAMBER LINK	
Inner stud location	2 - Middle
Outer stud location	B - Middle
Droop	117 mm
Hub carrier	18 degree
Kick-up angle	11 degrees
Ride height	23 mm
Servo saver tightness	1-2 turns from fully tight
SHOCKS	
Arm mounting hole	A - Inside
Tower mounting hole	2 - Middle
STEERING LINK	
Inner stud location	Front
Inner stud spacers	4
Outer stud spacers	4
Steering stop spacers	1
Sweep	0 degrees
Toe	+1 degrees
Tower	Aluminum
Wheel hex	Lightened +1mm

ELECTRONICS

Battery brand	Gens Ace
Battery C rating	120c
Battery capacity	6000 mAh
ESC brand	Tekin
ESC model	Gen 3 RX8
Motor brand	Tekin
Motor Kv constant	2050 Kv

REAR SUSPENSION

Anti-roll bar	2.3 mm
Arm inserts	Static toe 0 deg / active 0 - A
Arms	Extra tough
Axle height (hub insert)	L
C mount inserts	0.5 down
Camber	-2 degrees
CAMBER LINK	
Inner stud location	9 - Outside mid-bottom
Outer stud location	B - Middle
D mount inserts	1 down, .5 out
Droop	123 mm
Hubs	Kit
Ride height	27 mm
SHOCKS	
Arm mounting hole	A - Inside
Tower mounting hole	2 - Middle-in
Toe	-3 degrees
Tower	Aluminum short
Wheel hex	+0mm
Wheelbase (hub spacers)	Front 0mm / rear 5mm (short)

BODY & CHASSIS

	FRONT	REAR
Brace	Kit	None
Battery brace		Inner and outer
Body		Kit
Center diff brace		Kit
Rear wing		LFR wing
Rear wing mount		Tall
Weight balance (F/R)		Front
Weight: total		15 g

SHOCKS

	FRONT	REAR
Caps	Kit	Kit
Oil weight	550 cst	450 cst
Pistons	flat 5 x 1.5mm / 2 x 1.0mm	flat 5 x 1.5mm / 2 x 1.0mm
Rebound	0 %	0 %
Shafts	Kit	Kit
Shock type	Emulsion	Emulsion
Springs	Red	Yellow
Shock oil brand	JTP	

DIFFERENTIALS

	FRONT	REAR
Diff fluid	8,000 cst	5,000 cst
Center diff fluid	8,000 cst	
Diff fluid brand	Jtp	

DRIVETRAIN

Driveshafts - front	CVA
Driveshafts - rear	CVA
Pinion	16 teeth
Spur	44 teeth

TIRES

	FRONT	REAR
Tire brand / type	AKA Gridiorns SLW	AKA GRIDIRONS SLW
Tire compound	SLW	SLW
Tire insert	Closed-cell	Closed-cell
Wheel brand / type	AKA	AKA

NOTES When mounting tires put holes in all ribs of foam