Yokomo SO2.0/1.0

Setup: SO2.0 Baseline - Gray Carpet · Anthony (Yokomo) · Dec 4, 2023

so dialed
Open/save in RC Setup App →

Scan to open in the app

TRACK

Type	Indoor carpet
Grip / moisture	High / Dry
Surface / layout	Smooth / Medium
Air temp	65°F (18°C)
Track temp	60°F (16°C)

FRONT SUSPENSION

ACKERMANN

Inner steering link shims	1 mm
Outer steering link location	Out
Anti-roll bar	1.0 mm
Arms	Graphite

AXLE HEIGHT

Kingpins	High
Steering block shims	2.5 mm
Bump steer: outer steering link shims	0 mm
Camber	-2 degrees
Camber block	Narrow aluminum

CAMBER LINK

Inner location	Mid
Inner shims	1 mm
Outer stud location	In
Caster: hub carrier inserts	+2.5 degrees
Hub carriers	Graphite
Ride height	13.5 mm

SHOCKS

Arm mounts	Out
Tower mounts	Out
Steering block orientation	A/B
Steering blocks	Graphite
Steering center link	Aluminum
Steering center link shims	1 mm
Suspension mount	Aluminum
Suspension mount orientation	+1 mm
Toe	-0.5 degrees
Tower	YokModz 5-Hole
Track: wheel shims	5 mm
Wheelbase: hub carrier shims	Long

REAR SUSPENSION

Anti-roll bar	1.4 mm
Arms	S3 Graphite
Axle height	0 mm
Camber block	YokModz Tower (UP/IN)

CAMBER LINK

Inner location	Tower, Up and In
Inner shims	Tower mm
Outer location	In
Outer mount direction	Outward
Outer mount shims	0 mm
Outer shims	1 mm
Differential height	3 mm
Hubs	Kit
RF mount	SO1.0/2.0
RF mount inserts	1 up and out
Ride height	14 mm
RR mount	SO1.0/2.0
RR mount inserts	1 up and in
Shock location	Front of arm

SHOCKS

Arm mounts	Mid-out
Tower mounts	Mid
Track: wheel hexes	5 mm

WHEELBASE

Arm shims - F/R	2 / 0 mm
Hub shims	Med

TIRES

	FRONT	REAR
Tire brand / type	RawSpeed/FF	RawSpeed Rewind
Wheel brand / type	JC	JC

ELECTRONICS

Battery brand	ProTek
Battery C rating	150 C
Battery capacity	4800 mAh
Battery model	LIHV
ESC brand	Tekin
ESC model	RSX Pro
ESC settings	Full stock setting, see sheet
Motor brand	R1 Wurks
Motor model	V21S
Motor timing	47 degrees
Motor wind	17.5 turns
Servo brand	ProTek
Servo model	160TBL

SHOCKS

	FRONT	REAR
Eyelet length	Medium	Medium
Limiters - ext	1 mm	2 mm
Limiters - int	0 mm	0 mm
Oil weight	35 wt	30 wt
Pistons	2 x 1.7mm	2 x 1.8mm
Springs	Dot5 7T	Dot4 11T
Stroke	22 mm	27.5 mm
Shock oil brand	Team Associated	

DRIVETRAIN

Differential fluid	20,000 cst
Differential fluid brand	PT RC
Differential type	2-gear
Drive ratio - internal	2.6
Driveshafts	Kit
Pinion	29 teeth
Spur	69 teeth
Transmission case	LC

BODY & CHASSIS

	FRONT	REAR
Wing	None	JC Carpet/Turf
Body	SO2.0	
Chassis	SO2.0	
Rear wing angle	High	
Rear wing height	Low	
Rear wing trim	Full	
Rear wing wickerbill	Cut Fully Down	
Screws & turnbuckles	Protek Titanium	
Weight: total	1500 g	
Weights	Servo plate: steel ESC plate: steel Battery:	