Yokomo BD11

Setup: My Base Setup · NeVFlee · Jan 4, 2024

so dialed
Open/save in RC Setup App →

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TRACK	
Type	Indoor carpet
Grip / moisture	High / Dry
Surface / layout	Smooth / Tight

RESULTS	
Best lap	9.7 s

FRONT SUSPENSION

Ackermann: inner steering link shims	1 mm
Anti-roll bar	1.3mm
Arms	Standard
BUMP STEER	
Bell crank shims	1 mm
Outer steering link shims	1.5 mm
Camber	-1.5 degrees
CAMBER LINK	
Inner stud location	1 - Inside
Inner stud shims	1 mm
Outer stud shims	2 mm
Differential height	High
Droop	7 mm
FF mount shims	1.5 mm
FR mount shims	1.5 mm
Hub carriers	4 degree
Ride height	5.2 mm
SHOCKS	
Arm mounting hole	Outside
Tower mounting hole	2 - Middle
Steering blocks	Graphite
Toe	-1 degrees
Tower	Graphite
TRACK	
Wheel hexes	+4.0mm
Wheel shims	1 mm

REAR SUSPENSION

Anti-roll bar	1.3mm
Arms	Standard
Camber	-2.5 degrees
CAMBER LINK	
Inner stud location	1 - Inside
Inner stud shims	1.5 mm
Outer stud shims	2 mm
Differential height	High
Droop	6 mm
Hub carriers	RTC
Hubs	RTC Steering block
RF mount shims	1.5 mm
Ride height	5.4 mm
RR mount shims	1.5 mm
SHOCKS	
Arm mounting hole	Outside
Tower mounting hole	2 - Middle
Toe	3 degrees
TOE LINK	
Inner stud shims	0.5 mm
Outer stud shims	0 mm
Tower	Graphite
TRACK	
Wheel hexes	+4.0mm
Wheel shims	0 mm

TIRES

	FRONT	REAR
Tire additive	N/A	N/A
Tire brand / type	SGT RUsH 28CPX	SGT RUsH 28CPX
Tire compound	28CPx	28CPx
Tire insert	Control	Control
Wheel brand / type	Control	Control

SHOCKS

	FRONT	REAR
Oil weight	37.5 wt	37.5 wt
Pistons	4 x 1.1mm	4 x 1.1mm
Rebound	0 %	0 %
Springs	Linear 2.8 4 dot	Linear 2.7 4 stripe
Stroke	8.0 mm	8.1 mm
Shock oil brand	AXON	

DIFFERENTIALS

	FRONT	REAR
Diff type	Solid axle	Gear
Diff fluid brand	AXON	
Rear diff fluid	10,000 cst	
Rear diff mass	1.5 g	

DRIVETRAIN

Drive belts	Kit
Drive ratio - final	5.65
Drive ratio - internal	1.9
Driveshafts - front	Universal
Driveshafts - rear	Universal
Gear pitch	64
Pinion	35 teeth
Spur	104 teeth

BODY & CHASSIS

Battery position	Rear
Body	Zoo SGT
FLEX	
Braces	Front stiffener plate
Chassis	Graphite
Motor mount screw locations	2, 3, 7, 8
Upper deck	Graphite
Motor mount	Aluminum
Rear body mount height	2 - Middle
Rear body mount type	Horizontal
Rear wing	Zoo SGt
Screws & turnbuckles	Brass screw on lower arm Allum Fusion on motor mount and turnbuckles Spring titan on shock tower and shock mount
Upper deck	Graphite
Weight: total	1250 w/ body 100g body g
Weights	100