Schumacher ECLIPSE 3

Setup: Modified Setup · Ronnie Abaiov (Bitcoin) · Jul 31, 2021

so dialed
Open/save in RC Setup App →

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EVENT	
Event	Practise

TRACK	
Track	Ctsr
Type	Indoor carpet
Grip / moisture	Medium / Dry
Surface / layout	Smooth / Medium
Air temp	75°F (24°C)

RESULTS	
Best lap	9.1 s

FRONT SUSPENSION

Camber	-1 degrees
Droop	0.5 mm
Kingpins	Kit
Lower arms	Graphite
Ride height - front	3.2 mm
Ride height/caster spacers - A/B	0...1 mm
Steering blocks	Kit
Steering link spacers - inner/outer	0 / 0.5 mm
Toe	+0 degrees
Track: wheel spacers	0 mm
Upper arms	1.0 degree
Wheel lock angle - inside	26 degrees
Wheel lock angle - outside	14 degrees
Wheelbase: suspension mount	Long

TIRES

	FRONT	REAR
Tire compound	30 shore	32 shore
Tire diameter	39.8 mm	40.8 mm
Tire glue diameter	Full mm	No mm
Tire shore	30	32 shore

REAR SUSPENSION

Anti-squat	4.3 mm
Center pivot mounts	Kit
Droop	1.0 mm
Pod link spacers - F/R	0 / 0 mm
Ride height	3.4 mm
Ride height: axle inserts	1.75 low
Track width	171.5 mm
Track: axle spacers	5.4 on spur side 3.4 on non spur side mm

NOTES Using awesomatix spring steel axle

BODY & CHASSIS

Battery position	Mid-rear
Body	Protoform strakka prolite
Body post pin hole - front	Body on foam
Body post pin hole - rear	5
Chassis	Aluminum
Top deck	D - All screws in place

SHOCKS

Center tube damper fluid	40,000 cst
Damper fluid brand	Team Associated
Front kingpin damper fluid	10,000 cst
Front springs	Gold
Rear spring	Red dot
Rear spring pre-load	3.0 mm
Side spring pre-load	0 mm
Side springs	Silver
Side tube damper fluid	10,000 cst

DRIVETRAIN

Axle	Graphite
Differential balls	Spool
Differential type	Spool
Gear pitch	64
Pinion	25 teeth
Spur	88 teeth

NOTES With CORE spool add 10.4mm on spur side and 3.3mm on other side

ELECTRONICS

Battery brand	Reedy
Battery C rating	120c
Battery capacity	7200 mAh
ESC brand	Hobbywing
Motor timing	25 degrees
Motor wind	3.5 turns
Radio brand	Sanwa/Airtronics
Radio model	Mt44
Receiver brand	Sanwa/Airtronics
Receiver model	471
Servo brand	Pro Amps USA
Transponder ID	7370933