Schumacher ECLIPSE 4

Setup: Fellbach 24.09.2021 · Niklas Mährle · Sep 28, 2021

so dialed
Open/save in RC Setup App →

Scan to open in the app

EVENT

Event	Training
Class	Stock

TRACK

Track	Fellbach
Type	Indoor carpet
Grip / moisture	Medium / Dry
Surface / layout	Medium / Medium
Air temp	22.5°C (73°F)
Track temp	20°C (68°F)

RESULTS

Race type	Practice
Best lap	7.2 s

FRONT SUSPENSION

Bumpsteer spacers	0.5 mm
Camber	-1.5 degrees
Droop	0.5 mm
Droop spacers	0.5 mm
Kingpins	Kit
Ride height - front	3.0 mm
Ride height/caster spacers - A/B	0.5 / 1.0 mm
Toe	-1.0
Track: wheel spacers	0 mm
Upper arms	1.5 degree
Wheel lock angle - inside	30 degrees

TIRES

	FRONT	REAR
Tire brand / type	Mobgums	Mobgums
Tire compound	Magenta	Silver
Tire diameter	39.5 mm	39.5 mm
Wheel brand / type	Mobgums	Mobgum

Tire additive	CS High Grip
Tire glue diameter - F/R	0 mm
Tire prep	Front: 15 minutes, 1/2 of tire Rear: 25 minutes, full tire 5 min after trying

REAR SUSPENSION

Anti-squat	4.3 mm
Center pivot mounts	Kit
Droop	0.8 mm
Pod link spacers - F/R	0 / 0 mm
Ride height	3.3 mm
Ride height: axle inserts	0.75 hole down mm
Track width	170.5 mm
Track: axle spacers	L 1 · R 0 mm

BODY & CHASSIS

Battery position	Mid-front
Body	Montech M20 La legera
Body post pin hole - front	1- Hanger 1
Body post pin hole - rear	5 - Hanger 1
Body: rear dam height	80 mm
Chassis	Kit
FLEX	
Top deck	Kit
Top deck screws	D - All screws in place
Motor spacers	0 mm
Weight: total	750 g

SHOCKS

Center tube damper fluid	100,000 cst
Damper fluid brand	Arrowmax
Front kingpin damper fluid	10,000 cst
Front springs	Silver
Rear spring	Red dot
Side springs	Black
Side tube damper fluid	10,000 cst

DRIVETRAIN

Axle	Graphite
Differential type	Spool
Gear pitch	64
Pinion	43 teeth
Rollout	70.2 mm
Spur	76 teeth

ELECTRONICS

Battery brand	LRP
Battery capacity	8000 mAh
Battery model	Graphene 2 1S
ESC brand	LRP
ESC model	Flow Works Team
ESC settings	V 5.4 2.1.0.4.0.0.0
Motor brand	LRP
Motor model	X22 Stockspec
Motor wind	13.5 turns
Radio brand	Sanwa/Airtronics
Radio EPA throttle	100 %
Radio model	M12 S
Receiver brand	Sanwa/Airtronics
Receiver model	RX 481
Servo brand	Sanwa/Airtronics
Servo model	PGS-HR
Transponder ID	2868166