Schumacher ICON 2/2 Worlds

Setup: My Base Setup · JHamm · Jan 19, 2026

so dialed
Open/save in RC Setup App →

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EVENT	
Event	Winter points series
Class	Formula 1

TRACK	
Track	Race Place RC
Type	Indoor carpet
Grip / moisture	Medium / Dry
Surface / layout	Smooth / Tight
Air temp	70°F (21°C)
Track temp	65°F (18°C)

RESULTS	
Race type	Qualifier
Race number	2
Finish	3rd

FRONT SUSPENSION

Bump steer: outer steering link shims	1 mm
Camber plate	-2 deg Wide
Caster	8 degrees
Caster: upper plate position	74.1 mm
Droop	1 mm
DROOP	
Lower kingpin shims	0 mm
Steering block shims	1 mm
Hub carriers	Kit
Ride height	4.3 mm
Ride height: suspension mount shims	4 mm
Servo horn height	16 mm
Steering lock - in	24 degrees
Toe out	1 degrees
Toe: steering link length	21 mm
Track width	109 mm
Track: wheel shims	0.5 mm
Wheelbase	Short

TIRES

	FRONT	REAR
Tire additive	MR33	MR33
Tire additive time	1 min	1 min
Tire brand / type	Excellerate	Excelerate
Tire compound	Pink	Pink
Wheel brand / type	Excelerate	Excelerate

REAR SUSPENSION

Anti-squat	1.8 mm
Droop	1 mm
Pivot block	Kit
Pivot mount	Kit
Pod link shims - F/R	0 mm
Ride height	4.6 mm
Ride height: axle inserts	0.5 up mm
Track width	190 mm
TRACK	
Axle shims	2.5 mm
Hex width	2 mm

DRIVETRAIN

Axle	Kit
Differential balls	Steel
Differential fluid	1,000 cst
Differential tightness	Loose
Differential type	Spool
Drive ratio - final	2.67
Gear pitch	64
Pinion	33 teeth
Spur	92 teeth

ELECTRONICS

Battery brand	Maclan
Battery C rating	130 C
Battery capacity	6400 mAh
Battery model	2S
ESC brand	Maclan
ESC model	M32T Pico
ESC settings	Custom
Motor brand	Maclan
Motor model	V4
Motor timing	40 degrees
Motor wind	25.5 turns
Radio brand	Sanwa/Airtronics
Radio model	RTS
Receiver brand	Sanwa/Airtronics
Servo brand	ProTek
Sservo model	160T

SHOCKS

	FRONT	REAR
Spring pre-load	0 mm	0 mm

Center tube damper fluid	40,000 cst
Damper fluid brand	MR33
Front springs	Gold
Kingpin damper fluid	15,000 cst
Mass damper	None
Rear spring	Red dot
Side spring pre-load	0 mm
Side springs	Black
Side tube damper fluid	15,000 cst

BODY & CHASSIS

	FRONT	REAR
Wing	Excellerate	Icon 2

Battery position	Center
Body	Xray
BODY	
Front post hanger	1 hole
Front post hole	3
Rear post hanger	1
Rear post hole	6
Flex: chassis	Carbon fiber
Front wing flaps	0
Rear wing height	110 mm
Weight: total	1030 g

ESC SETTINGS

Boost: Activation	9
Brake: Drag	20 %