Tamiya M-07 Concept

Setup: Capel Car Club · Tim T (Willspeed) · May 18, 2023

so dialed
Open/save in RC Setup App →

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EVENT	
Event	Club night

TRACK	
Track	Capel, UK
Type	Indoor carpet
Grip / moisture	Medium / Dry
Surface / layout	Smooth / Tight

FRONT SUSPENSION

Ackermann: inner steering spacers	0 mm
Arms	Kit
Bumpsteer: outer steering spacers	5 mm
Camber	-1 degrees
CAMBER LINKS	
Inner stud spacers	1 mm
Outer stud spacers	0 mm
Caster: front suspension mount	Kit
Droop	1 mm
Hub carriers	Kit
Ride height	5.5 mm
Shocks: tower mounting hole	Opt Tower: 1 - Inside
Steering blocks	Kit
Steering bridge	Plastic
Steering crank arms	Plastic
Tower	Carbon
TRACK	
Axle shims - inside/outside	0 / 0 mm
Wheel hexes	5mm Aluminum

ELECTRONICS

Battery brand	Turnigy
Battery capacity	5500 mAh
ESC brand	Hobbywing
ESC model	1080
Motor brand	Tamiya
Motor model	540 johnson
Radio brand	Sanwa/Airtronics
Receiver brand	Sanwa/Airtronics
Steering servo brand	Savox

REAR SUSPENSION

Arms	Kit
Camber	-2 degrees
CAMBER LINKS	
Inner stud spacers	0 mm
Outer stud spacers	0 mm
Droop	1 mm
Ride height	5.5 mm
Shocks: tower mounting hole	1 - Inside
Toe: suspension mount shims	3.8 degrees (2 washers)
Tower	Carbon
TRACK	
Wheel hexes	Kit
Wheel shims	0 mm
Uprights	Kit
Wheelbase: arm spacers - F/R	0 / 2 mm

BODY & CHASSIS

Body	Protoform europa
Bumper	Kit
Bumper support	Plastic
Flex: chassis	Kit
Wheelbase: chassis layout	225mm Medium

SHOCKS

	FRONT	REAR
Oil weight	400 cst	400 cst
Pistons	1-hole	1-hole
Shafts	26 mm	26 mm
Shock length	57.5 mm	57.5 mm
Shock type	Kit	Kit
Springs	Fluoro Yellow Short	Fluoro Yellow Short
Shock oil brand	Tamiya	

NOTES Yeah racing shocks

DRIVETRAIN

Diff fluid	60,000 cst
Diff type	Gear - plastic
Drive ratio - final	6.776
Drive ratio - internal	3.1221
Driveshafts	Double-joint CVD
Pinion	20 teeth
Spur	37 teeth

TIRES

	FRONT	REAR
Tire brand / type	Sweep	Rush
Tire compound	40	30
Wheel brand / type	Sweep	Rush
Tire additive - F/R	Full rear, inside half front	