Tamiya M-07 Concept

Setup: Carpet Setup · Graham Bridgett · Sep 19, 2024

so dialed
Open/save in RC Setup App →

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EVENT	
Event	Newcastle R/C Club

TRACK	
Track	Tyne Met
Type	Indoor carpet
Grip / moisture	Medium

RESULTS	
Race type	Main
Finish	1st

FRONT SUSPENSION

Ackermann: inner steering spacers	0 mm
Arms	Kit
Bumpsteer: outer steering spacers	0 mm
CAMBER LINKS	
Inner stud spacers	0 mm
Outer stud spacers	0 mm
Caster: front suspension mount	Kit
Droop	3 mm
Hub carriers	Kit
Ride height	5.5 mm
Shocks: tower mounting hole	1 - Inside
Steering blocks	Kit
Steering bridge	Plastic
Steering crank arms	Plastic
Toe	+1 degrees
Tower	Carbon
TRACK	
Axle shims - inside/outside	0 / 0 mm
Wheel hexes	6mm Aluminum

ELECTRONICS

Battery brand	Intellect Pioneering
Battery C rating	50
Battery capacity	5200 mAh
ESC brand	Hobbywing
ESC model	1060
ESC settings	Esc in nimh mode to prevent cut out
Motor brand	Tamiya
Motor model	Torque Tuned
Radio brand	Sanwa/Airtronics
Radio EPA steering	75 %
Radio model	Mt4-s
Receiver brand	Sanwa/Airtronics
Receiver model	482
Steering servo brand	Savox
Steering servo model	1251mg
Transponder ID	Mrt pro

NOTES 30 mm Centro fan

REAR SUSPENSION

Arms	Kit
CAMBER LINKS	
Inner stud spacers	0 mm
Outer stud spacers	0 mm
Ride height	5.5 mm
Shocks: tower mounting hole	Shocks mounted inside on carbon tower
Toe: suspension mount shims	3.8 degrees (2 washers)
Tower	Carbon
TRACK	
Wheel hexes	6mm Aluminum
Wheel shims	0 mm
Uprights	Kit
Wheelbase: arm spacers - F/R	0 / 2 mm

BODY & CHASSIS

Body	Ride BRZ shell
Bumper	Kit
Bumper support	Plastic
Flex: chassis	Kit
Weight: total	1270 g
Weights	None
Wheelbase: chassis layout	225mm Medium

SHOCKS

	FRONT	REAR
Oil weight	400 cst	400 cst
Pistons	3-hole	3-hole
Rebound	100 %	100 %
Shafts	28 mm	28 mm
Shock length	61.5 mm	60.5 mm
Shock type	TRF 42102	TRF 42102
Springs	Fluoro Yellow Long	Fluoro Yellow Long

Shock oil brand: CORE

DRIVETRAIN

Diff fluid	100,000 cst
Diff type	Gear - metal
Drive ratio - final	6.776
Drive ratio - internal	3.1221
Driveshafts	CVD
Pinion	20 teeth
Spur	37 teeth

TIRES

	FRONT	REAR
Tire brand / type	Rush	Rush
Tire compound	30x	24x
Tire insert	Pre built	Pre built
Wheel brand / type	Rush	Rush

Tire additive - F/R: Cleaned with brake cleaner