Tamiya M-05

Setup: Mendip Iconic Cup '24 · Adam Burgess · Jun 3, 2024

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Open/save in RC Setup App →

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EVENT	
Event	Iconic Cup '24 Round 1
Class	Mchassis

TRACK	
Track	Mendip
Type	Outdoor asphalt
Grip / moisture	Low/Medium / Dry
Surface / layout	Bumpy / Open

RESULTS	
Race type	Main
Finish	1st

FRONT SUSPENSION

Ackermann: outer steering link location	**Rear**
Arms	**Tech Racing reinforced**
BUMP STEER	
Inner steering link shims	**0 mm**
Outer steering link shims	**0 mm**
Camber	**-0.5 degrees**
Camber links: inner location	**Up**
Hub carriers	**Kit**
Ride height	**5mm**
Steering bellcrank	**Kit**
Steering blocks	**Kit**
Toe	**-1 degrees**
Tower	**Kit**
Track: wheel hexes	**5mm hex + 1mm spacer**

NOTES Fixed camber links as per Iconic rules for M05

ELECTRONICS

Battery brand	**Zombie**
Battery capacity	**5200 mAh**
ESC brand	**MRT**
ESC model	**MX Pro**
Motor brand	**CoreRC (control motor)**
Motor model	**15t brushed**
Radio brand	**Futaba**
Receiver brand	**Futaba**
Steering servo brand	**Savox**
Steering servo model	**1251**

REAR SUSPENSION

Arms	**Tech Racing reinforced**
Camber	**-4.0 - Fixed upper links degrees**
Ride height	**5mm**
Tower	**Kit**
Track: wheel hexes	**5mm + 1mm spacer**
Uprights	**Aluminium 3° - actual reading of 4° on the gauges due to the extreme camber from fixed links**

NOTES M06 outer hinge pin/shock mount used.

Fixed camber links as per Iconic rules for M05

BODY & CHASSIS

Body	**Bittydesign HC-M**
Bumper	**GPM TL01**
Chassis	**Kit**

NOTES No rear chassis rails. Horizontal body mounts mounted in the stock rear shock top mounting holes

SHOCKS

	FRONT	REAR
Oil weight	**400 cst**	**350 cst**
Pistons	**4-hole**	**4-hole**
Shafts	**26 mm**	**26 mm**
Shock length	**51 mm**	**52 mm**
Shock type	**Destiny TC**	**Destiny TC**
Springs	**Yokomo 2.0-2.3 Prog**	**3racing 2.5**
Shock oil brand	**CORE**	

DRIVETRAIN

Diff fluid	**300,000 cst**
Diff type	**Yeah Racing 38T**
Drive ratio - final	**5.8**
Drive ratio - internal	**3.314**
Driveshafts - front	**3Racing SSK**
Driveshafts - rear	**Kit**
Pinion	**20 teeth**
Spur	**35 teeth**
Transmission gears	**Kit**

TIRES

	FRONT	REAR
Tire brand / type	**Rush**	**Volante**
Tire compound	**30**	**24**
Tire glue diameter	**Full Sidewall mm**	**–**
Tire additive	**MR33**	

NOTES Tire warmers used on rear only