Custom Works Rocket 4

Setup: Begging of the year setup · Aaron Mull (Team Power Products) · Mar 22, 2026

so dialed
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EVENT	
Event	Michigan vs Indiana
Class	MidWest Mod

TRACK	
Track	The Krater
Type	Outdoor hard-packed
Grip / moisture	High / Dry
Surface / layout	Smooth / Open
Air temp	65°F (18°C)
Track temp	60°F (16°C)

RESULTS	
Race type	Main
Race number	A
Finish	2nd
Best lap	4.528 s
Average lap	4.731 s

FRONT SUSPENSION

Ackermann: outer steering link hole	Middle
Camber	L -1 · R 0
CAMBER LINK	
Inner link location	L Outside Mid-Top · R Outside Bottom
Outer link location	L Kingpin · R Kinpin
Caster	L 10 · R 0
Kick-up	35 degrees
Max chassis height	L 26 · R 25 mm
Ride height	17 mm
SHOCKS	
Arm mounting hole	L 3rd hole out · R 3rd holt out
Tower mounting hole	Inside bottom
Toe	-1 degrees
Trail: steering block	Std / Std
Wheelbase: hub carrier shims	Full short

BODY & CHASSIS

	FRONT	REAR
Wing	Large	–
Battery position	Left-forward	
Body	Sipple Speed	
Body mounting	Rear window bottom to body post center: 1.25" Rear deck height from bottom of chassis: 4"	
Nose	Scoop	
Rear wing length	2.5"	
Weights	33 gram slider to left, brass left hubs	

REAR SUSPENSION

Anti-squat	0
Axle height: hub pin location	Lower
Camber	L -1 · R +1
CAMBER LINK	
Inner link location	L Inside Mid-top · R 3rd column in bottom
Outer link location	L Out · R in
Outer link shims	L 2 · R 0
Max chassis height	27/26 mm
Ride height	20 mm
SHOCKS	
Arm mounting hole	In
Tower mounting hole	L 2nd Column in Mid-Bottom · R 2nd column in Mid-Bottom
Toe	L +6 · R -4
Track: wheel hexes	5.5/7
WHEELBASE	
Arm shims	2
Hub shims	4
Suspension mount	Long

ELECTRONICS

Battery brand	NitroPro Racing
Battery C rating	140 C
Battery capacity	6300 mAh
ESC brand	Hobbywing
ESC model	XR10 Pro
Motor brand	Team Power Products
Motor model	R6
Motor timing	25 degrees
Motor wind	6 turns
Radio brand	Flysky
Radio model	NB4
Receiver brand	Flysky
Servo brand	NitroPro
Servo model	RG300
Transponder ID	4198273

SHOCKS

	FRONT	REAR
Bodies	L	L
Cups	Std	Std
Oil weight	40	45
Pistons	L	L
Pre-load	0.20	0.30 / 0.30
Shaft length	L	L
Shock length	3.20	3.20
Springs	7	8
Shock oil brand	Team Losi	

NOTES Small bore

DRIVETRAIN

Differential fluid	10,000 cst
Differential fluid brand	Team Associated
Differential type	Gear
Drive ratio - internal	2.61
Drive type	Direct drive
Pinion	25 teeth
Spur	81 teeth

TIRES

	FRONT	REAR
Tire brand / type	RawSpeed Slick	RawSpeed Slick
Tire compound	Super Soft	Super Soft
Tire insert	Grey Stock	Grey Stock
Wheel brand / type	RawSpeed	RawSpeed
Tire prep	Lacombe 99 Apex	

ESC SETTINGS

Race mode	Blinky