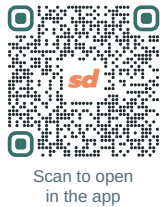


Rovan Baja 5B

Setup: 5B Wingless · [Paul Keast](#) · Oct 25, 2026

so dialed
Open/save in RC Setup App →



EVENT	
Event	Piston cup 11/10

TRACK	
Track	West oz quater scale speedway
Type	Outdoor blue groove
Grip / moisture	High/Medium / Dry/Wet
Surface / layout	Smooth / Medium
Air temp	20°C (68°F)
Track temp	20°C (68°F)

FRONT SUSPENSION	
Anti-roll bar	0 mm
Bump steer: outer steering link shims	3 mm
Camber	-1.5 degrees
Camber: link shims	-1 deg mm
Caster: upper arm shims	Med
Toe	+1.5 degrees
Toe: steering link gap	-1 deg mm
Tower	Kit

ENGINE	
Engine brand	Zenoah
Engine model	G290rc
Fuel	40:1
Glow plug	CR7HIX
Pipe / header	Stock Can

NOTES Check glow plug get different rating
Rebuild engine
Use teflon piston

ELECTRONICS	
Radio brand	Sanwa/Airtronics
Radio model	M17
Receiver battery	DDM 7.4V 4000mAH
Receiver brand	Sanwa/Airtronics
Receiver model	493i
Steering servo brand	AGFRC
Steering servo model	70kg
Throttle servo brand	Sanwa/Airtronics
Throttle servo model	PGS-CLII
Transponder ID	8895253

NOTES 78% battery life at end of 3 heats and final

REAR SUSPENSION	
Anti-roll bar	0 mm
Camber	+1L -3.5R degrees
Camber links: outer shims	0 mm
Camber: link gap	2 deg mm
Toe	4L 1R degrees
Tower	Aluminium

DRIVETRAIN	
Clutch shoes	HPI Stock
Clutch springs	7500
Diff fluid	100,000 cst
Drive ratio - internal	2.4
Driveshafts	GTB strengthened dog bones
Pinion	18 teeth
Spur	56 teeth

TIRES		
	FRONT	REAR
Tire brand / type	Mad max ribbed	Hpi kaos
Tire insert	Soft blue	Soft blue
Wheel brand / type	Black	Black

NOTES Started night on proto awesome grip must try in second heat
Used mad max ribbed all night
Kaos consistent grip used most heats and finals
Rofun/tit slicks grooved must make cage

SHOCKS		
	FRONT	REAR
Oil weight	35 wt	50 wt
Piston holes	Med	Med
Pistons	2-hole	2-hole
Pre-load	9 mm	30 mm
Springs	10lb yellow	08lb orange
Shock oil brand	Team Associated	

NOTES Try 80 in the rear use a vacuum Pump

BODY & CHASSIS	
Body	Wingless (grumpy)
Chassis	Aluminium light weight
Rear wing	Nil
Rear wing mounting	Nil
Screws & turnbuckles	Titanium
Weight balance - F/R	38 / 62 %
Weight: total	1428 g

NOTES Weight including body 14.282
No body 11.455