PR Racing SC201 R

Setup: My Base Setup · Sep 11, 2026

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EVENT

Event	Truck Nationals
Class	Short course 2wd B final

TRACK

Track	Tiverton Radio Controlled Car Club
Type	Outdoor astroturf
Grip / moisture	Low / Wet/Dry
Surface / layout	Bumpy / Tight
Air temp	22.5°C (73°F)
Track temp	20°C (68°F)

RESULTS

Race type	Main
Race number	3
Finish	6th
Best lap	24.94 s
Average lap	27.72 s
Laps / time	11 / 312.66

FRONT SUSPENSION

ACKERMANN	
Inner steering link shims	0 mm
Outer steering link location	In
Arms	Kit
Axle height	Low
Bump steer: outer steering link shims	4 mm
Camber	-1.5 degrees
CAMBER LINKS	
Inner	Out
Inner mounts	Up
Inner shims	3 mm
Outer	Out
Hub carriers	Aluminum
Kick-up: arm mount	3 degrees
SHOCKS	
Arm mounts	Out
Tower mounts	Mid
Track: wheel hexes	7.2 mm
Wheelbase: hub shims	Long

ELECTRONICS

ESC brand	Zombie TS-06
ESC model	TS-06 180A
Motor brand	Zombie
Motor wind	8.5 turns
Radio brand	Flysky
Radio model	Nobel
Receiver brand	Flysky
Servo brand	Tekin

REAR SUSPENSION

Anti-squat	0 degrees
Arms	Kit
Axle height	Low
Camber	-2 degrees
CAMBER LINKS	
Inner	Front
Inner shims	4 mm
Outer	Out
Outer shims	0 mm
Differential height	Low
Hubs	Kit
RF mount inserts	Center
RR mount inserts	Out
RR mount orientation	Up mm
SHOCKS	
Arm mounts	Mid
Tower mounts	Out
Track: wheel hexes	7.2 mm
WHEELBASE	
Arm shims - F/R	1.8 / 0 mm
Hub shims - F/R	2 / 0 mm

TIRES

	FRONT	REAR
Tire brand / type	Schumacher staggers	Schumacher mini spikes
Tire compound	Yellow	Yellow
Tire condition	Used for 1 final	Used for 1 final
Tire insert	Schumacher open cell Hard	Closed-cell
Tire prep	Outer row trimmed and sidewall glued	1 Inner and 1 outer set of spikes cut
Wheel brand / type	Schumacher +3	Schumacher +3

SHOCKS

	FRONT	REAR
Limiters - int/ext	0/0 mm	0/0 mm
Oil weight	425 Cst	350 cst
Pistons	2 x 1.8mm	2 x 1.8mm
Spring pre-load	6.5 mm	5.5 mm
Springs	PR s1v4r Buggy front 4.48lb black	3.64lb Red
Stroke	24 mm	31.0 mm
Shock oil brand	XTR	

DRIVETRAIN

Diff fluid	7,500
Diff type	Gear
Drive ratio - internal	3.9
Drive type	Differential
Driveshafts	82.5mm CVD
Pinion	20 teeth
Slipper pads	Carbon
Slipper tightness	1.6-1.8 mm
Spur	77 teeth

BODY & CHASSIS

Body	JCONCEPTS Hi-Flow
Chassis	3mm carbon
Chassis rear side braces	Yes
Chassis t-brace	Yes
Electronics layout	M7
Weights	50g lipo mount

ESC SETTINGS

BRAKE	
Drag	10 %
Frequency	4k kHz
THROTTLE	
Frequency	24k kHz
Neutral range	5 %

NOTES BEC voltage 6v
No turbo or Boost
Temperature cut-off disabled
Voltage cut-off 3v