1RC Asphalt Late Model 1/18

Setup: 2024 1RC Badger Tour - Race 5 · George Mari · Jul 14, 2025

so dialed
Open/save in RC Setup App →

Scan to open in the app

EVENT

Event	2024 1RC Badger Tour - Race 5
Class	Asphalt Late Model

TRACK

Track	On Track Hobbies
Type	Indoor rcp foam
Grip / moisture	High / Dry
Surface / layout	Smooth / Tight
Air temp	70°F (21°C)
Track temp	70°F (21°C)

RESULTS

Race type	Main
Race number	A
Finish	1st
Best lap	2.77 s
Average lap	3.028 s

FRONT SUSPENSION

Kingpins	**Screw**
LF caster	**2 degrees**
LF ride height	**4 mm**
RF caster	**0 degrees**
RF ride height	**5 mm**
Servo arm hole	**Upper**
Servo arm type	**Servo saver**
Toe	**Standard toe-out**

NOTES Zero degree RF caster makes car ride on outside edge of tire in turn, where the glue is, to fight traction roll. Use more caster for more grip. O-ring on kingpin between upper arm and steering block to raise front roll center slightly (on both sides).

TIRES

LF tire compound	**Soft**
LR tire compound	**Soft**
RF tire compound	**Standard**
RR tire compound	**Soft**
Wheels	**No o-rings used for wheel spacing.**

NOTES Tire glue on RF covering outside half of tire. This was a new tire.

ESC SETTINGS

BRAKE

Drag force	**40 %**
Initial force	**0 %**
Max force	**50 %**
Low voltage cut-off	**Disabled**
Max reverse force	**50 %**
Neutral range	**9 %**
Overheat warning	**Enabled**
Running mode	**FWD / Brake**
Start mode / punch level	**9**
Timing	**0 degrees**

REAR SUSPENSION

LR hex offset	**2 mm**
LR ride height	**4 mm**
RR hex offset	**1 mm**
RR ride height	**5 mm**

NOTES Adjustable radius rod on LR, 1 turn shorter than stock, for some rear steer. Back out the ball stud for the LR shock 2 whole turns from the rear axle. This will keep the LR shock from binding.

BODY & CHASSIS

Motor heatsink	**Yes**

NOTES Adjustable radius rod on LR, 1 turn shorter than stock, for some rear steer.

ELECTRONICS

Battery capacity	**300 mAh**
Battery cells	**2**
Battery type	**LiPo**
ESC	**1RC**
Motor brand/model	**1RC**
Motor Kv constant	**8,700 Kv**
Radio	**Flysky GT5**
Radio dual-rate	**55 %**
Radio EPA brake	**100 %**
Radio EPA throttle	**100 %**
Receiver	**Flysky GT2E**
Servo	**1RC**

NOTES .5 amps - peaked just before the main.

NOTES Steering exponential 60 pct

SHOCKS

LF body	**Plastic**
LF grease	**AE Green Slime**
LF o-ring	**Black**
LF pre-load	**3 mm**
LF spring	**Medium**
LF stroke	**7 mm**
LR body	**Plastic**
LR grease	**AE Green Slime**
LR o-ring	**Black**
LR pre-load	**0 mm**
LR spring	**Soft**
LR stroke	**7 mm**
RF body	**Plastic**
RF grease	**AE Green Slime**
RF o-ring	**Black**
RF pre-load	**2 mm**
RF spring	**Medium**
RF stroke	**7 mm**
RR body	**Plastic**
RR grease	**AE Green Slime**
RR o-ring	**Black**
RR pre-load	**0 mm**
RR spring	**Hard**
RR stroke	**7 mm**
Shock caps	**Drilled**