2WD Off-Road Electric Template

Setup: Loose/ loamy medium temp · Martin McCoy · Feb 3, 2022

so dialed
Open/save in RC Setup App →

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EVENT

Event	Weekend warriors
Class	2wd stadium

TRACK

Track	LC raceway
Type	Outdoor loose/loamy
Grip / moisture	Medium/Low / Dry
Surface / layout	Medium/Bumpy / Medium/Tight
Air temp	80°F (27°C)
Track temp	70°F (21°C)

RESULTS

Race number	36
Finish	2nd
Best lap	1.38 s
Average lap	1.41 s

FRONT SUSPENSION

Arms	**Kit**
Camber	**-1 degrees**
Hub carriers	**Kit**
Ride height	**22 mm**
SHOCKS	
Arm mounting hole	**Inner hole**
Tower mounting hole	**Middle hole**
Steering blocks	**Kit**
Steering center link	**Kit**
Suspension mounts	**Kit**
Toe	**-1 degrees**
Tower	**Kit**
Track: wheel hexes	**Kit**

NOTES On a hard pack track surface the front end tends to sway a bit on corner exit so I figured out that putting the shock in one hole on the tower to help stabilize it on exit, on a thick loamy surface about 16mm of ride height with 38w shock oil this setup tends to grip incredibly (I'd actually prefer racing on a loamy surface with this truck)

REAR SUSPENSION

Arms	**Kit**
Camber	**0 degrees**
Hubs	**Kit**
Ride height	**23 mm**
Toe	**-0.5**
Tower	**Kit**
Track: wheel hexes	**Kit**

BODY & CHASSIS

	FRONT	REAR
Wing	**Custom (made with a small sheet of plastic from a package)**	**Custom wing I made specifically for the truck**
Battery position	**Foam block on rear get that battery as far up as you can!**	
Body	**J concepts vintage f150 stadium truck body**	
Chassis	**Kit**	
Motor position	**Just factory. Cheap 100$ truck things**	
Rear wing angle	**52 degrees**	
Rear wing height	**78**	
Weight balance (F/R)	**49 / 51**	
Weights	**2oz weight on front bumper to keep the front end down under accelerating**	

NOTES When mounting new electronics it's best to try and get everything as close to the middle as possible

SHOCKS

	FRONT	REAR
Bodies	**Kit**	**Kit**
Oil weight	**35 wt**	**40 wt**
Pistons	**Kit**	**Kit**
Shafts	**Kit**	**Kit**
Springs	**Kit**	**Kit**

DRIVETRAIN

Drive type	**Slipper**
Pinion	**18 teeth**
Slipper clutch pads	**Kit**

TIRES

	FRONT	REAR
Tire brand / type	**Speed treads**	**Speedtreads**
Tire compound	**Medium**	**Soft**
Tire insert	**Open-cell**	**Open-cell**
Wheel brand / type	**Speedtreads**	**Speedtreads**

ELECTRONICS

Motor brand	**Traxxas**
Motor model	**12t titan**
Servo brand	**Savox**