ARRMA Typhon TLR-Tuned

Setup: RC3 basic setup · Matt Odle · Jun 3, 2023

so dialed
Open/save in RC Setup App →

Scan to open in the app

TRACK

Track	RC3
Type	Outdoor loose/loamy
Grip / moisture	Medium / Dry
Surface / layout	Medium/Bumpy / Medium
Air temp	75°F (24°C)

FRONT SUSPENSION

Ackermann: inner steering link location	1 - Front
Anti-roll bar	2.6mm
Bumpsteer: outer steering link ball	Downward
Camber	-2 degrees
Camber: upper arm pillow ball shims	1.5
Caster, active: upper arm front mounts	+0.75 deg - no dots
Caster: upper arm shims - F/R	2 / 2 mm
FF mount inserts	0.5 up
FR mount inserts	0 center
Ride height	25 mm
Roll center: upper arm mounts	Inside center
Shocks: tower mounting hole	3 - Middle
Toe	-1 degrees
TRACK	
Lower arm pillow ball shims	1.5 mm
Wheel hexes	+0 mm

ELECTRONICS

Battery brand	SMC
Battery C rating	120
Battery capacity (mAh)	6500
ESC brand	Hobbywing
ESC model	EZrun sr8 pro
Motor brand	Hobbywing
Motor Kv constant	1900 Kv
Radio brand	Spektrum
Radio model	Dx5 pro
Steering servo brand	Savox

REAR SUSPENSION

Anti-roll bar	2.9mm
Anti-roll bar end gap	0.5 mm
CAMBER LINK	
Inner stud location	4 - Inside bottom
Outer stud location	2 - Outside top
RF mount inserts	0 center
Ride height	26 mm
RR mount inserts	0.5 down
Shocks: tower mounting hole	3 - Middle
Track: wheel hexes	+0 mm
Wheelbase: hub spacers - F/R	2 / 2 mm

DRIVETRAIN

Drive ratio - internal	3.3
Pinion	17
Spur	50 teeth

TIRES

	FRONT	REAR
Tire brand / type	dBoots Exabyte	dBoots Exabyte
Tire insert	ARRMA	ARRMA
Wheel brand / type	ARRMA	ARRMA

SHOCKS

	FRONT	REAR
Oil weight	42.5 wt	37.5 wt
Pistons	4x1.4mm tapered	8x1.2mm tapered
Shock type	Emulsion	Emulsion
Springs	70mm Med-Hard	84mm Med

DIFFERENTIALS

	FRONT	REAR
Diff fluid	7,000 cst	5,000 cst
Diff fluid mass	2.0 g	2.0 g

Center diff fluid	10,000 cst
Center diff fluid mass	2.0 g

BODY & CHASSIS

Body	Kit (#406106/162/164)
Chassis brace - front	HD
Chassis brace - rear	HD
Rear wing	Adjustable
Rear wing gurney	None
Rear wing position	Forward / High