ARRMA Typhon TLR-Tuned

Setup: Rich Luck - Typhon TLR · Rich Luck · Feb 20, 2024

so dialed
Open/save in RC Setup App →

Scan to open in the app

TRACK	
Track	209 Compound
Type	Outdoor loose/loamy
Grip / moisture	Medium / Wet
Surface / layout	Bumpy / Medium
Air temp	60°F (16°C)

FRONT SUSPENSION

Ackermann: inner steering link location	2 - Mid-front
Anti-roll bar	2.4mm
Anti-roll bar end gap	1.5 mm
Bumpsteer: outer steering link ball	Downward
Camber	-1.5 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
Droop	97 mm
FF mount inserts	0 center
FR mount inserts	0 center
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

NOTES Active Caster = .75

ESC SETTINGS

Boost: Activation	Level 6
BRAKE	
Initial strength	62.5 %
Strength	62.5

REAR SUSPENSION

Anti-roll bar	2.7mm
Anti-roll bar end gap	1 mm
CAMBER LINK	
Inner stud location	3 - Inside mid-bottom
Outer stud location	2 - Outside top
Droop	108 mm
RF mount inserts	0 center
Ride height	32 mm
RR mount inserts	0 center
Shocks: tower mounting hole	4 - Mid-out
Track: wheel hexes	+0 mm
Wheelbase: hub spacers - F/R	2 / 2 mm

DRIVETRAIN

Drive ratio - internal	3.3
Pinion	15
Spur	50 teeth

TIRES

	FRONT	REAR
Tire brand / type	Duratrax - Lockup	dBoots Exabyte
Tire compound	C2	–
Tire insert	ARRMA	ARRMA
Wheel brand / type	Duratrax	Duratrax

NOTES Solid wheels

SHOCKS

	FRONT	REAR
Oil weight	42.5 wt	35 wt
Pistons	4x1.4mm tapered	8x1.2mm tapered
Shock type	Emulsion	Emulsion
Springs	70mm Med-Hard	84mm Med
Shock oil brand	Team Associated	

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	
Diff fluid brand	Team Associated	

BODY & CHASSIS

Body	Kit (#406106/162/164)
Chassis brace - front	HD
Chassis brace - rear	HD
Rear wing	Adjustable
Rear wing gurney	Small
Rear wing position	Forward / Low

ELECTRONICS

Battery C rating	120
Battery model	Power Hobby 8000
Motor brand	Spektrum
Radio model	DC5
Receiver brand	Spektrum
Steering servo brand	Savox