TLR 8IGHT-XE

Setup: 2/26/22 loganville Club race · Deathdezine · Jul 13, 2022

so dialed
Open/save in RC Setup App →

Scan to open in the app

EVENT

Event	Club race

TRACK

Track	Loganville rc complex
Grip / moisture	Medium / Wet
Surface / layout	Medium / Medium
Air temp	60°F (16°C)
Track temp	55°F (13°C)

FRONT SUSPENSION

A mount inserts	0 middle
Anti-roll bar	2.5mm
Arm inserts	Carbon
Axle height	Low
B mount inserts	0 middle
Camber	24mm. -2 degrees
CAMBER LINK	
Inner stud location	3 - Inside middle
Outer stud location	B - Outside
Hub carrier	Aluminum 17.5 deg
Kick-up	12 degrees
Ride height	28 mm
SHOCKS	
Arm mounting hole	B - Outside
Tower mounting hole	2 - Middle-in
STEERING LINK	
Inner stud location	1 - Back
Inner stud spacersbu	2 mm
Outer stud spacers	1 mm
Toe	31mm. -4 degrees
Tower	Elite
Track: wheel hexes	Kit

NOTES Droop/26 below

BODY & CHASSIS

Body	Proline axis
Center diff brace	Exotek alu/carbon diff mount
Front brace	Aluminum
Front chassis brace	Kit
Rear wing	TLR Plastic
Rear wing wickerbill	0.250

NOTES 10mm wing spacer/shim
(Move wing mount up on pro rc tower, no spacer)

REAR SUSPENSION

Anti-roll bar	2.5mm
Anti-squat / C block inserts	Lit rc/ center dot. 2 degree antisquat
Arm inserts	Plastic
Axle height	High
Camber	35.70 -2 (for inner hole on pro rc tower) degrees
CAMBER LINK	
Inner stud location	Prorc carbon tower. New 3rd row hole. 3up.
Outer stud location	D - Outside
Hub	Aluminum
Mud guards	Carbon
Ride height	28 mm
Shock location	Back of arm
SHOCKS	
Arm mounting hole	A - Inside
Tower mounting hole	1 - Inside
Toe plate / D block insert	Lit rc .5 out,middle -4 degrees
Tower	Carbon
Track: wheel hexes	+2mm
Wheelbase: hub spacers	Front 2mm / rear 1mm

NOTES Droop/25 below

ELECTRONICS

Battery brand	Gens Ace
Battery C rating	130
Battery capacity (mAh)	6000
Battery model	Lihv
ESC brand	Hobbywing
ESC model	Xr8pro
Motor brand	Hobbywing
Motor Kv constant	1900 Kv
Radio brand	Spektrum
Radio model	Dx6r
Receiver brand	Spektrum
Steering servo brand	Jx
Steering servo model	Jx bls-hv7146mg

SHOCKS

	FRONT	REAR
Oil weight	45 wt	37.5 wt
Pistons	Mip 6x1.3/green valve	Mip 8x1.2/green valve
Shafts	4mm	4mm
Shock length	108 mm	118.5 mm
Shock type	Emulsion	Emulsion
Springs	EVO 5.1 Blue	EVO 4.2 Yellow
Shock oil brand	Team Losi	

DIFFERENTIALS

	FRONT	REAR
Diff fluid	7,000 cst	3,000 cst
Center diff fluid	5,000 cst	
Center diff type	Standard	
Front diff type	Standard	

DRIVETRAIN

Driveshafts - front	Universal
Driveshafts - rear	Deep yoke cv on stock hole.
E-Clutch shoes & springs	N/A
Pinion	14
Spur	46 teeth

TIRES

	FRONT	REAR
Tire brand / type	Convicts proline	Convict proline
Tire compound	M3	M3
Tire insert	Closed-cell	Closed-cell
Wheel brand / type	Proline	Proline

NOTES . Track stayed wet/damp overall. M3 was better then but was alittle pushy due to mre rear grip. s3 had more sttering but alot less rear traction. S4 might have been happy medium