TLR 8IGHT-XE

Setup: Xtreme setup · Lonnie Ard · Jul 13, 2022

so dialed
Open/save in RC Setup App →

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TRACK

Type	Outdoor clay
Grip / moisture	High / Dry
Surface / layout	Medium / Medium

FRONT SUSPENSION

A mount inserts	0.5 up
Anti-roll bar	2.5mm
Arm inserts	Carbon
Axle height	Low
B mount inserts	0.5 down
Camber	-2 degrees
CAMBER LINK	
Inner stud location	2 - Inside mid-bottom
Outer stud location	B - Outside
Hub carrier	Aluminum 20 deg
Kick-up	13 degrees
Ride height	29 mm
SHOCKS	
Arm mounting hole	B - Outside
Tower mounting hole	3 - Middle-out
STEERING LINK	
Inner stud location	3 - Front
Inner stud spacersbu	2 mm
Outer stud spacers	1 mm
Toe	-2 degrees
Tower	Aluminum 8XE
Track: wheel hexes	+2mm

TIRES

	FRONT	REAR
Tire brand / type	Sweep Pixel	Sweep Pixel
Tire compound	SS/LW	SS/LW
Tire insert	Closed-cell	Closed-cell
Wheel brand / type	AKA yellow	AKA yellow

REAR SUSPENSION

Anti-roll bar	2.5mm
Anti-squat / C block inserts	1.5 degrees - 0.5 up
Arm inserts	Carbon
Axle height	Low
Camber	-2 degrees
CAMBER LINK	
Inner stud location	2 - Inside mid-bottom
Outer stud location	D - Outside
Hub	Aluminum
Mud guards	Kit
Ride height	27 mm
Shock location	Back of arm
SHOCKS	
Arm mounting hole	B - Outside
Tower mounting hole	5 - Outside
Toe plate / D block insert	-3.5 degrees - 0.5 out
Tower	Aluminum
Track: wheel hexes	+2mm
Wheelbase: hub spacers	Front 2mm / rear 1mm

BODY & CHASSIS

Body	Kit
Center diff brace	Kit
Front brace	Kit
Front chassis brace	Kit
Rear wing	TLR Plastic
Rear wing wickerbill	0.250

NOTES -3 chassis

SHOCKS

	FRONT	REAR
Oil weight	45 wt	40 wt
Pistons	MiP w/ green ring	MiP w/ green ring
Shafts	4mm	4mm
Shock length	106.5 mm	119 mm
Shock type	Emulsion	Emulsion
Springs	EVO 5.5 Gray	EVO 4.8 Violet
Shock oil brand	Team Losi	

NOTES MiP bypass pistons green diaphragms

DIFFERENTIALS

	FRONT	REAR
Diff fluid	7,000 cst	3,000 cst
Center diff fluid	10,000 cst	
Center diff type	Standard	
Diff fluid brand	AE	
Front diff type	Standard	

DRIVETRAIN

Driveshafts - front	Universal
Driveshafts - rear	CVA
E-Clutch shoes & springs	N/A
Pinion	16
Spur	44 plastic teeth

ELECTRONICS

Battery brand	Hoovo
Battery C rating	100
Battery capacity (mAh)	6000
Battery model	Graphene
ESC brand	Maclan
ESC model	Mmax 8-R
Motor brand	Maclan
Motor Kv constant	2100 Kv
Motor model	MR 8.3
Radio brand	Futaba
Radio model	7PXR
Receiver brand	Futaba
Steering servo brand	Savox