XRAY XB2C '21

Setup: Midland indoor first run · Neil Tompsett · Apr 19, 2022

so dialed
Open/save in RC Setup App →

Scan to open in the app

TRACK

Track	Midlands raceway
Type	Indoor carpet
Grip / moisture	Medium
Surface / layout	Tight

FRONT SUSPENSION

Anti-roll bar	None
Arms	LSM Hard (#322113-H / 23-H)
Axle height (steering block spacers)	High axle / low spacer
Camber	-2 degrees
CAMBER LINK	
Inner stud location	3 - Mid-out
Inner stud spacers	2 mm
Outer stud location	A - Inside
Caster (hub carrier inserts)	5 degrees
Hub carrier (C-Hub)	Hard (#322210-H / 220-H)
Kick-up (suspension mount)	Composite 26 deg
Ride height	17 mm
Roll center holder	Hard
Servo horn stud spacers	3 mm
SHOCKS	
Arm mounting hole	A - Inside
Tower mounting hole	3 - Mid-out
Steering block arms	3 slots
Steering blocks	Hard
STEERING LINK	
Inner stud spacers	0 mm
Outer stud spacers	2 mm
Steering plate orientation	Ball studs forward (carpet)
Toe	+1 degrees
Tower	Graphite 3.5mm 4-hole
Wheel hex	0 slots 0mm
Wheelbase (hub carrier spacers - front)	2 mm

ELECTRONICS

Motor brand	Hobbywing
Motor wind	7.5 turns

REAR SUSPENSION

Anti-roll bar	None
Arms	Hard (#363112-H / 122-H)
Camber	-2 degrees
CAMBER LINK	
Inner stud location	1 - Inside
Inner stud spacers	2 mm
Outer stud location	Kit mount - Inside
Outer stud mount spacers	2 mm
Outer stud spacers	4 mm
Differential height	3 dots down - highest
Hub	Hard
Hub inserts (track/axle height)	1 in
RF mount inserts	1 down and in
Ride height	17 mm
Roll center holder	Hard
RR mount inserts	1 down and in
Shock location	Front of arm
SHOCKS	
Arm mounting hole	2 hole arm / A - Inside
Tower mounting hole	3 - Mid-out
Tower	Graphite LCG 4mm 4-hole
Wheel hex	6 slots +4.5mm
Wheelbase (arm spacers - rear)	0 mm
Wheelbase (hub spacers - rear)	3 mm

TIRES

	FRONT	REAR
Tire brand / type	Cut staggers LP	–
Tire compound	Yellow	–

SHOCKS

	FRONT	REAR
Caps	Kit	Kit
Collars	Standard	Standard
Limiters - inner/outer	0 / 2 mm	0 / 2 mm
Oil weight	500 cst	450 cst
Pistons	2 x 1.6mm	2 x 1.7mm
Rebound	0 %	0 %
Springs	42mm Linear 2 dot	57mm Linear 2 dot
Stroke	24 mm	29 mm
Shock oil brand	XRAY	

DRIVETRAIN

Differential fluid	7,000 cst
Differential fluid brand	AE
Differential mass	13.22 g
Differential type	Steel - 4 gear
Drive type	Slipper
Driveshafts	75mm
Gearbox	Front motor LCG composite
Pinion	23 teeth
Slipper clutch pads	3
Slipper clutch tightness	0 mm
Spur	78 teeth

BODY & CHASSIS

	FRONT	REAR
Wing	None	Tec
Battery position	Back	
Body	Gamma 2C 0.75mm	
Chassis	Mid	
Chassls flex screws	All	
Rear wing mount position	Middle	
Rear wing trim	Cutting line: 3 Side line: high	
Servo position	2 - Middle	
Upper brace	LCG Composite	
Weight: battery	None	