Xpress EXECUTE XM1S

Setup: Phil's base setup Kettering · Feb 26, 2022

so dialed
Open/save in RC Setup App →

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EVENT

Event	Club night

TRACK

Track	Kettering
Type	Indoor carpet
Grip / moisture	Medium / Dry
Surface / layout	Medium / Medium
Air temp	25°C (77°F)
Track temp	20°C (68°F)

FRONT SUSPENSION

ACKERMANN	
Inner steering link spacers	0 mm
Outer steering stud location	1 - Outside
Anti-roll bar	1.4 mm
Arms	Medium
Bumpsteer: outer steering stud spacers	0 mm
Camber	-2 degrees
CAMBER LINK	
Inner stud spacers	0 mm
Outer stud spacers	0 mm
Differential height	Low
Downstop	4 mm
FF mount	Composite
FF mount inserts	0 center
FF mount spacers	0 mm
FR mount	Split composite
FR mount inserts	0 center
FR mount spacers	0 mm
Hub carriers	Composite 4-degree
Ride height	5 mm
SHOCKS	
Arm mount spacers	1.0 mm
Arm mounting hole	B - Middle
Tower mount spacers	1.0 mm
Tower mounting hole	2 - Middle
Steering block plates	Medium
Steering blocks	Medium
Toe	-2 degrees
Tower	Graphite
Track: wheel hexes	Aluminum 5mm
Wheelbase: arm spacers - F/R	3 / 2 mm

NOTES 3 racing big bore

REAR SUSPENSION

Anti-roll bar	1.3 mm
Arms	Medium
Camber	-2 degrees
CAMBER LINK	
Inner stud spacers	0 mm
Outer stud location	A - Inside
Outer stud spacers	2.0 mm
Differential height	Low
Downstop	2 mm
RF mount	Split composite
RF mount inserts	0 center
RF mount spacers	0 mm
Ride height	5.2 mm
RR mount	Composite
RR mount inserts	0 center
RR mount spacers	0 mm
SHOCKS	
Arm mount spacers	1.0 mm
Arm mounting hole	B - Mid-in
Tower mount spacers	1.0 mm
Tower mounting hole	2 - Middle
Tower	Graphite
Track: wheel hexes	Composite
Uprights	Medium
Wheelbase: arm spacers - F/R	0 / 4 mm

NOTES 3 racing big bore

TIRES

	FRONT	REAR
Additive area	Inside 50%	Full tire
Tire brand / type	Rush 30	Rush 30
Tire glue diameter - F/R	- / - mm	

SHOCKS

	FRONT	REAR
Bodies	Alloy	Alloy
Oil weight	450 cst	450 cst
Pistons	3-hole	3-hole
Springs	3racing purple	3racing red
Stroke	11 mm	11 mm
Shock oil brand	CORE	

DIFFERENTIALS

	FRONT	REAR
Diff fluid	–	3,000 cst
Diff fluid mass	–	1.3 g
Diff fluid brand	CORE	
Front diff type	Spool	

DRIVETRAIN

Drive ratio - final	4.52
Drive ratio - internal	1.9
Gear pitch	48
Pinion	32 teeth
Spur	76 teeth

BODY & CHASSIS

Battery position	Middle
Body	Lotus
FLEX	
Chassis	FRP
Upper deck	FRP
Wheelbase	210 mm

ELECTRONICS

Battery brand	Turnigy
Battery C rating	120
Battery capacity	3000 mAh
ESC brand	Hobbywing
ESC model	Justock
Motor model	Clubmans
Motor timing	50 degrees
Motor wind	17.5 turns
Radio brand	Futaba
Radio EPA steering	80 %
Radio EPA throttle	100 %
Steering servo brand	Savox