Xpress EXECUTE FM1S

Setup: MK 02/06/24 · Ade Davies · Jun 6, 2024

so dialed
Open/save in RC Setup App →

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EVENT	
Event	Club Event

TRACK	
Track	Milton Keynes
Type	null carpet
Grip / moisture	Medium / Dry
Surface / layout	Smooth / Tight

FRONT SUSPENSION

ACKERMANN	
Inner steering link spacers	1.0 mm
Outer steering stud location	1 - Outside
Anti-roll bar	1.3 mm
Arms	Medium
Bumpsteer: outer steering stud spacers	1.0 mm
Camber	-2 degrees
CAMBER LINK	
Inner stud spacers	1.0 mm
Outer stud spacers	1.5 mm
Differential height	Low
Downstop	2 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	6.5 mm
SHOCKS	
Arm mount spacers	1.0 mm
Arm mounting hole	B - Middle
Tower mount spacers	0 mm
Tower mounting hole	3 - Outside
Steering block plates	Medium
Steering blocks	Medium
Toe	-1 degrees
Tower	Graphite
Track: wheel hexes	Aluminum 6mm
Wheelbase: arm spacers - F/R	3 / 2 mm

ELECTRONICS

Battery brand	Zee
Battery C rating	120
Battery capacity	6000 mAh
ESC brand	Hobbywing
ESC model	10BL60
Motor brand	Rage
Motor model	Clubman
Motor timing	50 degrees
Motor wind	21.5 turns
Radio brand	Flysky
Radio EPA steering	75 %
Radio model	Noble
Receiver brand	Flysky
Steering servo brand	Etronix
Steering servo model	ET2036
Transponder ID	3425717

REAR SUSPENSION

Anti-roll bar	1.3 mm
Arms	Medium
Camber	-2 degrees
CAMBER LINK	
Inner stud spacers	1.0 mm
Outer stud location	A - Inside
Outer stud spacers	0.5 mm
Downstop	1 mm
RF mount	Split composite
RF mount inserts	0 center
RF mount spacers	0 mm
Ride height	6.5 mm
RR mount	Composite
RR mount inserts	0 center
RR mount spacers	0 mm
SHOCKS	
Arm mount spacers	1.0 mm
Arm mounting hole	C - Middle
Tower mount spacers	1.0 mm
Tower mounting hole	1 - Inside
Toe	+3 mm
Tower	Graphite
Track: wheel hexes	Aluminum 5mm
Uprights	Medium
Wheelbase: arm spacers - F/R	0 / 4 mm

TIRES

	FRONT	REAR
Additive area	Inside 4/5	Full tire
Tire brand / type	Rush	Rush
Tire compound	30	24
Tire additive - F/R	Full rear ASAP Front at 10mins	
Tire glue diameter - F/R	- / - mm	
Tire prep - F/R	C.A glue outside of front tires	

SHOCKS

	FRONT	REAR
Bodies	Carten 45mm	Carten 45mm
Oil weight	350 cst	350 cst
Pistons	2-hole	2-hole
Rebound	0 %	0 %
Springs	Carten Blue	Carten Green
Stroke	11 mm	11 mm
Shock oil brand	RCRacePrep	

DIFFERENTIALS

Diff fluid brand	CORE
Front diff fluid	1,000,000 cst
Front diff fluid mass	1.3 g
Front diff type	Gear

DRIVETRAIN

Drive ratio - final	3.96
Drive ratio - internal	1.9
Gear pitch	64
Pinion	46 teeth
Spur	96

BODY & CHASSIS

Battery position	Front
Body	Montech Vision
FLEX	
Chassis	FRP 2.5mm
Front top deck	FRP 2mm
Front top deck mount	High flex (bearing)
Rear top deck	FRP 2mm
Rear top deck mount	Low flex (collar)
Weight: total	1215 g
Weights	Stock 58g bumper
Wheelbase	210 mm