Xpress EXECUTE FT1

Setup: Forest Raceway · Megan Davidson (Speed RC) · Sep 11, 2022

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Open/save in RC Setup App →

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TRACK

Track	Forest Miners
Type	Indoor carpet
Grip / moisture	Medium/Low
Surface / layout	Smooth/Medium / Medium/Tight

FRONT SUSPENSION

ACKERMANN

Inner steering link shims	1 mm
Outer steering link location	1 - Outside
Anti-roll bar	1.3 mm
Arms	Hard
Bumpsteer: outer steering link shims	1.0 mm
Camber	-2.5 degrees

CAMBER LINK

Inner mount	Inside
Inner mount shims	1 mm
Inner stud shims	1 mm
Outer stud shims	1 mm
Differential height	-4 back (centre and down one)
Downstop	6.0 mm
FF mount	Aluminum
FF mount inserts	0 center
FR mount inserts	0.5 up
FR mounts	Split aluminum
Ride height	5.2 mm
Servo saver stud shims	4.0 mm

SHOCKS

Arm mount shims	0 mm
Tower mount shims	0 mm
Tower mounting hole	3 - Outside
Toe	+1 degrees
Tower	Graphite
Track: wheel hexes	5mm Red
Wheelbase: arm shims - F/R	1 / 1 mm

NOTES Adjustable Ackerman steering block (8.5)
Titanium Camber and steering links

REAR SUSPENSION

Anti-roll bar	1.2 mm
Arms	Hard
Camber	-2 degrees

CAMBER LINK

Inner mount	Inside
Inner mount shims	0 mm
Inner stud shims	0 mm
Outer stud location	Inside
Outer stud shims	1 mm
Downstop	4.8 mm
OPCS link stud spacers - inner/outer	- / - mm
RF mount	Aluminum
RF mount inserts	1 up and in
Ride height	5.6 mm
RR mount inserts	1 up
RR mounts	Aluminum

SHOCKS

Arm mount shims	1 mm
Tower mount shims	0 mm
Tower mounting hole	3
Tower	Xpress Graphite 3.0mm Rear Short Shock
Track: wheel hexes	5mm Red
Wheelbase: arm shims - F/R	0/2 mm

TIRES

	FRONT	REAR
Tire additive	Spider Blue	Spider Blue
Tire additive area	Inside, Mid-in, Mid-out, Outside	Inside, Mid-in, Mid-out, Outside
Wheel brand / type	Ride	Ride
Tire brand / type	–	Ride 1/10 Belted Frontie Silver
Tire compound	–	Rubber
Tire insert	–	ETS Spec

NOTES Front tyres on backwards??

SHOCKS

	FRONT	REAR
Cap	Ventilated	Ventilated
Oil weight	400 cst	350 cst
Pistons	4-hole	4-hole
Rebound	0 %	0 %
Springs	XRay 4S Spring-Set Progressive C = 2.5-2.8	Silver medium
Stroke	10.5 mm	10.5 mm

Shock oil brand	Team Associated

DIFFERENTIALS

Diff fluid brand	Arrowmax
Front diff fluid	500,000 cst
Front diff fluid mass	1.2 g

NOTES Horizontal rear

DRIVETRAIN

Drive ratio - final	4.37
Drive ratio - internal	1.9
Driveshafts - front	39.3mm Univ Double Joint
Front drive type	Differential
Pinion	30 teeth
Spur	69 teeth

BODY & CHASSIS

Battery position	Parallel Shorty
Body	Blitz MK9

BODY MOUNTS

Front hole	2
Rear hole	2
Body position	Neutral

FLEX

Chassis	Graphite 2.25mm
Stiffener post	None
Upper deck	Graphite 2mm
Upper deck screws	Front, Front-mid, Rear
Screws & turnbuckles	Titanium
Weight balance (F/R)	65 / 35
Weights	Front bumper 35g brass weight Rear 2x10g

ELECTRONICS

Battery brand	**Intellect Pioneering**
Battery C rating	**90**
Battery capacity	**6200 mAh**
Battery model	**BG256200PTI**
ESC brand	**Hobbywing**
ESC model	**XeRun XR10 Justock 60Amp G3**
ESC settings	**Punch: 7 Max Brake Force: 100% Drag Brake: 0**
Motor brand	**Hobbywing**
Motor model	**Justock G2.1**
Motor wind	**17.5 turns**
Radio brand	**Futaba**
Radio EPA steering	**100/100 %**
Radio EPA throttle	**100 %**
Radio model	**T4PM**
Receiver brand	**Futaba**
Receiver model	**R304SB**
Steering servo brand	**Ludicrous**
Steering servo model	**Low Profile**
Transponder ID	**7382723**

NOTES Sub Trim Str: L25
Str Expo: -83
Speed Turn: 80
DR: 100
Trim: R34