Xpress EXECUTE XQ10F

Setup: Raddenbury - FoD - XQ10F Updated 08/02/22 · Mark Raddenbury (Speedrc.co.uk) · May 27, 2022

so dialed
Open/save in RC Setup App →

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EVENT

Event	Club
Class	Frontie

TRACK

Track	Forest Raceway
Type	Indoor carpet
Grip / moisture	Medium / Dry
Surface / layout	Medium / Tight
Air temp	10°C (50°F)
Track temp	12.5°C (55°F)

RESULTS

Race type	Main
Race number	1
Finish	2nd
Best lap	8.78 s
Average lap	8.82 s

FRONT SUSPENSION

ACKERMANN	
Inner steering link shims	0.5 mm
Outer steering link location	1 - Outside
Anti-roll bar	1.3 mm
Bumpsteer: outer steering link shims	2.0 mm
Camber	-2 degrees
CAMBER LINK	
Inner mount shims	0
Inner stud mount	Inside
Inner stud shims	1.0 mm
Outer stud shims	1.0 mm
Downstop	5.2 mm
FF mount	Aluminum
FF mount inserts	0 center
FF mount shims	0 mm
FR mount inserts	0.5 out
FR mount shims	0 mm
FR mounts	Split aluminum
Ride height	5 mm
Servo saver stud shims	3.0 mm
SHOCKS	
Arm mount shims	0.5 mm
Tower mount shims	0 mm
Tower mounting hole	XSquare 4mm
Toe	-0.5 degrees
Tower	Standard
Tower	Standard
Track: wheel hexes	Red
Wheelbase: arm shims - F/R	1 / 1 mm

REAR SUSPENSION

Anti-roll bar	1.2 mm
Camber	-1 degrees
CAMBER LINK	
Inner mount shims	0 mm
Inner stud mount	Outside
Inner stud shims	1.0 mm
Outer stud location	A - Inside
Outer stud shims	1.5 mm
Downstop	4.2 mm
OPCS link stud spacers - inner/outer	- / - mm
RF mount	Aluminum
RF mount inserts	1 out
Ride height	5.4 mm
RR mount inserts	0.5 in
RR mounts	Split aluminum
SHOCKS	
Arm mount shims	1.0 mm
Tower mount shims	0 mm
Tower mounting hole	XSquare 2.5mm
Tower	Standard
Tower	Standard
Track: wheel hexes	Red
Wheelbase: arm shims - F/R	1 / 1 mm

TIRES

	FRONT	REAR
Wheel brand / type	Ride - Belted	Ride - belted

ELECTRONICS

Battery brand	Centro
Battery capacity	5000 mAh
ESC brand	Hobbywing
ESC model	G2 elite
ESC settings	8k drive freq 20 punch 5% coast 0 drag brake 100% brakes 2k brake freq
Motor brand	Surpass
Motor model	V4S
Motor timing	48 degrees
Motor wind	17.5 turns
Radio brand	Futaba
Radio EPA steering	-75 %
Radio model	T4GRS
Steering servo brand	Ludicrous Lipo
Transponder ID	1002028

SHOCKS

	FRONT	REAR
Oil weight	450 cst	400 cst
Pistons	4-hole	4-hole
Rebound	0 %	0 %
Springs	2.6-2.8	Silver medium
Stroke	10.5 mm	10.5 mm
Shock oil brand	RCRaceprep	

DIFFERENTIALS

Front diff fluid	500,000 cst
Front diff fluid mass	1.5 g

DRIVETRAIN

Drive ratio - final	4.88
Drive ratio - internal	1.9
Driveshafts - front	Universal Double Joint
Front drive type	Differential
Pinion	28 teeth
Spur	72 teeth

BODY & CHASSIS

Battery position	Middle
Body	Phat Bodies WTCR
Body position	5mm forward
FLEX	
Chassis	Standard
Motor mount screws	1 - Front, 2, 3
Upper front deck screws	Front, Rear
Upper rear deck mount	Bearing
Upper rear deck screws	Front, Rear
Upper rear deck stiffener	Composite
Upper rear deck stiffener location	Off
Rear wing	Kit
Weight balance (F/R)	60 / 40
Weights	20g Rear