Xpress EXECUTE XQ11

Setup: XQ11 HR - Chippenham Winter Series - 17.5t - Rd3 · Mark Raddenbury (Speedrc.co.uk) · Jan 19, 2025

so dialed
Open/save in RC Setup App →

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EVENT

Event	Winter series - Round 3

TRACK

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

RESULTS

Race type	Main
Race number	A
Finish	5th

FRONT SUSPENSION

ACKERMANN	
Inner steering link shims	0.5 mm
Steering plate	8.5 mm
Anti-roll bar	1.2 mm
Arm stiffeners	None
Axle height: hub shims	0 mm
Bump steer: outer steering link shims	3 mm
Camber	-2 degrees
Caster: front arm mount shims	1 mm
Differential height	High
Downstop	5.0 mm
FF mount shims	0 mm
FR mount shims	0 mm
Lower arms	Carbon
Ride height	5 mm
Servo horn height	8 mm
SHOCKS	
Arm mount shims	1 mm
Arm mounts	0 mm
Tower mount shims	2 mm
Steering blocks	Soft
Steering travel limiter	7.5 mm
Toe	-0.5 degrees
TRACK	
Wheel hexes	Kit mm
Wheel shims	0 mm
Upper arms	Soft
UPPER ARMS	
FF shims	2 mm
FR shims	2 mm
Inner mount shims	0 mm
Outer mount shims	1 mm
Outer shims	2 mm

ESC SETTINGS

Brake: Drag	5 %

REAR SUSPENSION

Anti-roll bar	1.2 mm
Arm stiffeners	None
Axle height: hub shims	0 mm
Camber	-1 degrees
Caster: rear arm mount shims	2 mm
Differential height	High
Downstop	4.2 mm
Hubs	Soft
Lower arms	Carbon
Ride height	5.5 mm
SHOCKS	
Arm mount shims	1 mm
Arm mounts	0 mm
Tower mount shims	1 mm
Toe	2.5 degrees
TOE LINK	
Inner shims	2 mm
Outer shims	2 mm
TRACK	
Wheel hexes	Kit mm
Wheel shims	0 mm
Upper arms	Soft
UPPER ARMS	
Inner mount shims	0 mm
Outer mount shims	1 mm
Outer shims	1 mm
RF shims	0 mm
RR shims	0 mm

TIRES

	FRONT	REAR
Tire additive area	In, Mid-in, Mid-out, Out	In, Mid-in, Mid-out, Out
Tire additive time	10 min	10 min
Tire brand / type	Volante 28	Volante 28
Wheel brand / type	Volante	Volante

Tire additive	MR33 Carpet

SHOCKS

	FRONT	REAR
Oil weight	450 cst	450 cst
Pistons	4-hole	4-hole
Rebound	0 %	0 %
Springs	Silver line 3.0-2.5	Silver line 2.7-2.3
Stroke	10.5 mm	10.5 mm

Shock oil brand	CORE

DRIVETRAIN

DIFFS	
Front type	Spool
Rear fluid	6,000 cst
Rear fluid mass	1.3 g
Drive ratio - final	4.27
Drive ratio - internal	1.9
Gear pitch	48
Pinion	32 teeth
Spur	72 teeth

BODY & CHASSIS

Battery position	Full size
Body	Hellcat
Body position	2mm forward
FLEX	
Chassis	Carbon
Chassis screws	2, 6, 7
Upper deck	1-piece
Upper deck post	Free
Upper deck screws	F &R
Rear wing	Kit
Weight: total	1329 g
Weights	5g in nose

ELECTRONICS

Battery capacity	8500 mAh
Battery model	OPTIPOWER
ESC brand	Hobbywing
ESC model	G2S pro
ESC settings	26 punch 4k drive 100% brake 5% drag
Motor brand	Hobbywing
Motor wind	17.5 turns
Radio brand	Futaba
Receiver brand	Futaba
Steering servo brand	Ludicrous