XRAY X4 '22

Setup: ETS Carpet Default Modified Setup (EU) · Alexander Hagberg (XRAY) · Nov 2, 2021

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Open/save in RC Setup App →

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EVENT	
Class	Modified

TRACK	
Type	Indoor carpet
Grip / moisture	Medium
Surface / layout	Medium

FRONT SUSPENSION

ACKERMANN	
Inner steering link shims	0 mm
Steering plates	Standard
Anti-roll bar	1.4mm
Arms - front	Medium
Arms - lower	Hard (#302180/1-H)
Axle height	0.5 mm
Bump steer: outer steering link shims	5 mm
Camber	-2 degrees
CAMBER LINK	
Inner stud shims	1.5 mm
Outer stud shims	2 mm
Caster bushings	4 degrees - 2 dot
Differential height	Low
Downstop	6.2 mm
FF mount shims	2 mm
FR mount shims	2 mm
Ride height	5.0 mm
Servo saver shims	4 mm
Servo saver stud radius	19 mm
Shock tower brace shims	Yes
Shocks: tower mount holes	1 - Inside
Steering blocks	Graphite
Steering link: outer stud location	2 - Back
Steering lock	26 deg - 7.5mm shim
Toe	-1 degrees
TRACK	
Wheel hexes	+0mm
Wheel shims	0 mm

REAR SUSPENSION

Anti-roll bar	1.3mm
Arms - lower	Hard (#303180/1-M)
Arms - upper	Medium
Axle height	1 mm
Camber	-2 degrees
CAMBER LINK	
Inner stud shims	0.5 mm
Outer stud shims	2 mm
Caster bushings	1.5 degrees - 2 dot forward
Differential height	Low
Downstop	4.6 mm
Hubs	Graphite
RF mount shims	2 mm
Ride height	5.2 mm
RR mount shims	2 mm
Shocks: tower mount holes	1 - Inside
Toe	+3 degrees
Toe gain: ARS link outer shims	5 mm
TRACK	
Wheel hexes	+0mm
Wheel shims	0 mm

BODY & CHASSIS

BODY MOUNTS	
Front	+0mm
Front height	28.5 mm
Rear	+0mm
Rear type	Vertical
Bumper	Light and strong
FLEX	
Chassis	Aluminum flex
Chassis brace	No
Front bulkhead brace	No
Motor mount screws	3, 4
Servo mount	Forward
Steering plate	No
Top deck	2.0mm Graphite
Top deck flex	1pc Stiff: F/R screws
Rear wing side dam	Yes
Weight balance - F/R	50 / 50
Weight: total	1320 g

SHOCKS

	FRONT	REAR
Foam inserts	No	No
Oil weight	400 cst	400 cst
Pistons	4 x 1.1mm	4 x 1.1mm
Rebound	0	0
Springs	2.5-2.8	2.5-2.8
Stroke	9 mm	9 mm

Shock oil brand	XRAY

DIFFERENTIALS

	FRONT	REAR
Diff fluid	–	5,000 cst
Diff mass	–	11.00 g

Diff fluid brand	XRAY
Front diff type	Solid axle
Rear diff gears	Kit

DRIVETRAIN

Belt - front	Standard
Belt - rear	Standard
Drive ratio - internal	1.9
Driveshafts - front	58mm ECS
Driveshafts - rear	54mm CVD
Gear pitch	64
Pinion	28 teeth
Spur	110 teeth