XRAY T4F '19

Setup: Bedworth Frontie National · Kristian Opushenski · Feb 9, 2023

so dialed
Open/save in RC Setup App →

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TRACK

Track	Bedworth
Type	Outdoor asphalt
Grip / moisture	Medium / Dry
Surface / layout	Smooth / Medium

RESULTS

Best lap	15.2 s

FRONT SUSPENSION

ACKERMANN	
Inner steering link shims	1 mm
Outer steering link location	2 - Back
Anti-roll bar	1.3mm
Arm stiffeners	None
Arms	Hard
Bump steer: outer steering link shims	2.0 mm
Camber	-2 degrees
CAMBER LINK	
Inner link location	1 - Rear
Inner link shims	2 mm
Outer link shims	1 mm
Differential height	Low
Downstop	6 mm
FF mount	Standard
FF mount inserts	1 down and in
FR mount	Standard
FR mount inserts	1 down and in
Hub carriers (caster)	4 deg Medium (#302363 / 4)
Ride height	5 mm
Servo saver arms	Composite
SHOCKS	
Arm mount shims	0 mm
Tower mount shims	10.5 mm
Tower mounting hole	3 - Mid-out
Steering blocks	Hard
Steering lock	25 degrees
Toe	-1 degrees
Tower	3mm Graphite
Track: wheel hexes	+0mm
Wheelbase: arm spacers	1.0 mm

REAR SUSPENSION

Anti-roll bar	1.3mm
Anti-roll bar stud location	2 - Middle
Arm stiffeners	None
Arms	Hard
Camber	-2 degrees
CAMBER LINK	
Inner link location	1 - Front
Inner link shims	2 mm
Outer link location	A - Inside
Outer link shims	4 mm
Downstop	5 mm
RF mount inserts	1 out
RF mounts	2-piece
Ride height	5.2 mm
RR mount	Standard
RR mount inserts	0.5 in
SHOCKS	
Arm mount spacers	0 mm
Tower mount spacers	0 mm
Tower mounting hole	3 - Middle
Toe - total	1.5 degrees
Tower	3mm Graphite
Track: wheel hexes	+0mm
Uprights	0 deg Hard
Wheelbase: arm spacers	1.0 mm

SHOCKS

	FRONT	REAR
Oil weight	450 cst	450 cst
Pistons	4 x 1.1mm	4 x 1.1mm
Rebound	0 %	0 %
Springs	2.9	2.8
Shock oil brand	MR33	

DIFFERENTIALS

Diff fluid brand	MR33
Front diff fluid	500,000 cst
Front diff gears	Kit
Front diff mass	10 g

DRIVETRAIN

Drive ratio - final	2.865
Drive ratio - internal	2.375
Driveshafts - front	ECS 51mm
Front drive type	Differential
Gear pitch	64
Pinion	63 teeth
Spur	76 teeth

BODY & CHASSIS

Battery position	Cross-chassis shorty
Body mount height - rear	4 - High
Body mounts - front	+0mm
Body mounts - rear	+0mm
Bumper	Foam
FLEX	
Chassis	Graphite
Top deck	2mm Graphite
Top deck shims	0 mm