Tekno EB410.2

Setup: Hunters base clay setup · Hunter Faulkner (Maclan rc) · Mar 12, 2022

so dialed
Open/save in RC Setup App →

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TRACK

Track	Hoosier rc / forc raceway
Type	Indoor clay
Grip / moisture	High / Dry/Wet
Surface / layout	Smooth/Medium / Tight/Medium
Air temp	65°F (18°C)
Track temp	60°F (16°C)

FRONT SUSPENSION

A mount inserts	1 down
Anti-roll bar	1.6 mm
B mount inserts	1 up
Camber	-2 degrees
CAMBER LINK	
Inner stud location	1 - Top
Outer stud location	A - Inside
Outer stud spacers	0
Caster	18 degrees
Droop	78 mm
Kick-up angle	11 degrees
Ride height	15 mm
SHOCKS	
Arm mounting hole	A - Inside
Tower mounting hole	1 - Inside
Steering blocks	Kit
STEERING LINK	
Inner stud spacers	4
Outer stud spacers	2
Steering stop spacers	0 mm
Sweep	0 degrees
Toe	-0.5 degrees
Track: wheel hexes	+6 mm
Wheelbase: arm spacers	Front 2.0mm / rear 0.0mm (short)

NOTES 3mm front diff risers
All composite gears
Mip puck system complete
All aluminum and titanium parts and screws and links
C or d steering plate on spindle
Flip diff

ELECTRONICS

Battery brand	Maclan
Battery capacity	6100 mAh
Battery model	V2
ESC brand	Maclan
ESC model	Pico
Motor brand	Maclan
Motor model	V3m
Motor wind	10.5 turns
Servo brand	Nitropro
Servo model	Jtp.r2

REAR SUSPENSION

Anti-roll bar	1.7 mm
Arms	Kit
Axle height: hub insert	Dot down (low)
C mount inserts	0 - center
Camber	-2 degrees
CAMBER LINK	
Hub insert / stud location	D up - Outside top
Inner stud location	Top
D mount inserts	0 - center
Droop	89 mm
Ride height	15 mm
SHOCKS	
Arm mounting hole	A - Inside
Tower mounting hole	1 - Inside
Toe	-2 degrees
Track: wheel hexes	+6
WHEELBASE	
Arm spacers	Front 1.0mm / rear 1.0mm
Hub spacers	Front 1.0mm / rear 1.0mm

NOTES 3mm diff risers
Composite gears
Mip puck system
Titanium and aluminum parts links and screws flip diff

BODY & CHASSIS

	FRONT	REAR
Wing	–	Kit
Body	leadfinger	
Center diff brace	Kit	
Rear brace	Short	
Rear wing height	10 mm	
Rear wing position	7 - rear (wing forward)	
Screws & turnbuckles	Aluminum and titanium	
Weight balance (F/R)	60 / 40	

NOTES May have to add little weight to rear

SHOCKS

	FRONT	REAR
Caps	Aluminum Emulsion	Aluminum Emulsion
Limiters (internal)	0	0
Oil weight	550 cst	550 cst
Pistons	Vrp 4 hole 1.3	Vrp 4 hole 1.3
Rebound	0 %	0 %
Shafts	Kit	Kit
Shock type	Emulsion	Emulsion
Springs	Red - stiffest	Pink - lightest
Stroke	23 mm	29 mm
Shock oil brand	Jtp	

DIFFERENTIALS

	FRONT	REAR
Diff fluid	20,000 cst	10,000 cst
Center diff fluid	80,000 cst	
Diff fluid brand	Jtp	

NOTES Flip front and rear diffs and reverse motor

DRIVETRAIN

Pinion	19 teeth
Spur	81 teeth

NOTES Mip puck system complete

TIRES

	FRONT	REAR
Tire brand / type	Slicks / proline or sweep.	Slicks / proline or sweep.
Tire compound	Clay	Clay
Tire insert	Open-cell	Closed-cell
Tire prep	Fdj yellow	Fdj yellow
Wheel brand / type	Any	Any

NOTES Use rm2 foams in front and sidewall tire bands