Tekno EB410.2

Setup: Tight bumpy dirt track low grip · Greg · Oct 1, 2023

so dialed
Open/save in RC Setup App →

Scan to open in the app

TRACK

Track	Tight and technical dirt
Type	Outdoor loose/loamy
Grip / moisture	Low / Dry
Surface / layout	Bumpy / Tight
Air temp	80°F (27°C)
Track temp	90°F (32°C)

FRONT SUSPENSION

A mount inserts	1 down
Anti-roll bar	1.4 mm
B mount inserts	1 down
Camber	-2 degrees
CAMBER LINK	
Inner stud location	2 - Middle
Outer stud location	A - Inside
Outer stud spacers	0
Caster	18 degrees
Droop	78 mm
Kick-up angle	11 degrees
Ride height	19 mm
SHOCKS	
Arm mounting hole	B - Outside
Tower mounting hole	2 - Middle-in
Steering block arms	D - 19mm
Steering blocks	Adjustable
STEERING LINK	
Inner stud spacers	6
Outer stud spacers	2
Steering stop spacers	0 mm
Sweep	0 degrees
Toe	-1 degrees
Track: wheel hexes	Lightened steel mm
Wheelbase: arm spacers	Front 2.0mm / rear 0.0mm (short)

NOTES 18* front caster from ET410.2

ELECTRONICS

Battery brand	ProTek
Battery capacity	6400 mAh
Battery model	2s shorty hard case
ESC brand	Hobbywing
ESC model	Justock
ESC settings	Drag brake 8
Motor brand	Hobbywing
Motor model	V10 G4
Motor timing	38 degrees
Motor wind	13.5 turns
Radio brand	Futaba
Receiver brand	Futaba
Servo brand	AGFRC
Servo model	45kg A81BHM SET AT 7.4v

REAR SUSPENSION

Anti-roll bar	1.7 mm
Arms	Kit
Axle height: hub insert	Dot up (high)
C mount inserts	1 down and in
Camber	-2 degrees
CAMBER LINK	
Hub insert / stud location	D down - Outside bottom
Inner stud location	Middle
D mount inserts	0.5 down and out
Droop	89 mm
Ride height	20 mm
SHOCKS	
Arm mounting hole	A - Inside
Tower mounting hole	2 - Middle-in
Toe	-2.5 degrees
Track: wheel hexes	Lightened steel
WHEELBASE	
Arm spacers	Front 0.0mm / rear 2.0mm (short)
Hub spacers	Front 1.0mm / rear 1.0mm

BODY & CHASSIS

	FRONT	REAR
Wing	–	Kit
Body		Kit with vent holes
Center diff brace		Carbon fiber
Rear brace		Long
Rear wing height		5 mm
Rear wing position		4
Screws & turnbuckles		Titanium

NOTES Carbon fiber steering brace and center brace with fan

SHOCKS

	FRONT	REAR
Caps	Kit	Kit
Limiters (internal)	0	0
Oil weight	700 cst	600 cst
Pistons	8 x 1.2mm	8 x 1.3mm
Rebound	0 %	0 %
Shafts	Kit	Kit
Shock type	Emulsion	Emulsion
Springs	Red - stiffest	Pink - lightest
Stroke	23 mm	29 mm
Shock oil brand	Team Associated	

DIFFERENTIALS

	FRONT	REAR
Diff fluid	15,000 cst	10,000 cst
Center diff fluid	30,000 cst	

DRIVETRAIN

Drive ratio - internal	2.5
Pinion	16 teeth
Spur	53 teeth

NOTES 32pitch pinion and spur from ET410.2

TIRES

	FRONT	REAR
Tire brand / type	Proline blockade	Proline Blockade
Wheel brand / type	JC	JC