HB E819

Setup: CRC best setup July 4th 2020 · Mar 29, 2022

so dialed
Open/save in RC Setup App →

Scan to open in the app

EVENT

Event	Club setup

TRACK

Track	CRC Raceway no additives to the surface yet this year
Type	Outdoor loose/loamy
Grip / moisture	Low / Dry
Surface / layout	Medium / Medium

FRONT SUSPENSION

A mount inserts (kick-up)	2 / 2 dots up
Anti-roll bar	2.2mm
Arm covers	Plastic glued
Arms	Kit
Axle height: steering block spacers	Top 1mm / bottom 1mm
B mount (kick-up)	+0.7mm
Camber	-1 degrees
CAMBER LINK	
Inner stud location	1 - Bottom
Outer stud location	B - Middle
Droop	-2 mm
Hub carrier (caster)	v3 17.5 degree degrees
Ride height	27 mm
SHOCKS	
Arm mounting hole	B - Outside
Tower mounting hole	3 - Middle-out
Steering block	2 degree
Steering block arm	Type 5
STEERING LINK	
Inner stud spacers	2 mm
Outer stud location	B - Middle
Outer stud spacers	2 mm
Toe	+0.5 degrees
Tower	Aluminum
Track: wheel hexes	Lightweight
Wheelbase: arm spacers	Front 1mm / rear 2mm

NOTES Std

REAR SUSPENSION

Anti-roll bar	2.4mm
Arm covers	Plastic
Arms	Kit
Axle height: hub inserts	2 / 1 dot up
C mount	Wide
C mount inserts	1 / 3 dots up - less anti-squat
Camber	-2 degrees
CAMBER LINK	
Inner stud location	1 - Bottom
Outer stud location	C - Outside
D mount (toe)	3.0 degree
D mount inserts	2 / 2 dots up
Droop	0 mm
Hub	D817 Aluminum
Hub carrier arm	v2 #5
Hub outboard toe	0 deg narrow
Ride height	27 mm
SHOCKS	
Arm mounting hole	Outside
Tower mounting hole	3 - Middle-out
Tower	v2 Aluminum
Track: wheel hexes	Lightweight
WHEELBASE	
Arm spacers	Front 0mm / rear 4mm - short
Hub spacers	Front 0mm / rear 2mm - short

TIRES

	FRONT	REAR
Tire brand / type	Proline Slide Lock M4	Proline Slide Lock M4
Tire compound	M4	M4
Tire insert	Closed-cell	Closed-cell
Wheel brand / type	Proline	Proline

SHOCKS

	FRONT	REAR
Bodies	29mm	38mm
Oil weight	60 wt	45 wt
Pistons	5 x 1.5mm	5 x 1.6mm
Shock bladder	Emulsion	Emulsion
Springs	Yellow 73.8gF	Blue 61.6gF
Shock oil brand	Team Losi	

DIFFERENTIALS

	FRONT	REAR
Diff fluid	5,000 cst	3,000 cst
Center diff fluid	5,000 cst	
Diff fluid brand	Losi	

DRIVETRAIN

Driveshafts - front	Universal
Driveshafts - rear	Universal
Pinion	15 teeth
Spur	48 teeth

BODY & CHASSIS

Battery position	1 - Front
Body	D819 S15
Rear wing	HB Plastic
Rear wing mount	+10mm
Rear wing mount location	2 - Mid-bottom

ELECTRONICS

Battery brand	CRC
Battery capacity	6600 mAh
ESC brand	Tekin
ESC model	Rx8 Gen 3
Motor brand	Hobbywing
Motor model	1900kv
Radio brand	Sanwa/Airtronics
Radio model	M12
Steering servo brand	Spektrum RC