Shepherd Velox V10 WC

Setup: Euro 40+ Boug-en-Bresse · Amelie Bernhardt (CS-Electrinics) · Aug 30, 2025

so dialed
Open/save in RC Setup App →

Scan to open in the app

EVENT	
Event	Euro 40+
Class	VG10

TRACK	
Track	BMRC Bourg-en-Bresse
Type	Outdoor asphalt
Grip / moisture	Medium / Dry
Surface / layout	Smooth / Medium/Open
Air temp	32.5°C (91°F)
Track temp	50°C (122°F)

RESULTS	
Race type	Main
Race number	3
Finish	4th
Best lap	17,122 s

FRONT SUSPENSION

Anti-roll bar	2.5
Camber	2.5 , 2.2 degrees
Downstop	1.0 mm
Lower arm mount inserts	Low
Lower arms	Hard
Ride height	1.0 mm
Servo saver Ackermann plate	8mm
Servo saver arm length	0,8mm
Servo saver position	Front
Shocks: tower mounting hole	1 - Inside
Steering arm	Kit
STEERING LINK	
Inner stud spacers	1.0 mm
Outer stud location	Rear
Outer stud spacers	0 mm
Tower	Pro
Track width	198.5 mm
Upper arm mount inserts	2mm down Form highest Position
Upper arm spacers (caster)	1 mm
Upper arms	Hard
Uprights	Normal Ones without Carbon Plate
Wheel offset (track)	0.3 mm

NOTES 20g on Front Bumper

REAR SUSPENSION

Anti-roll bar	1.9mm
Camber	3.5 , 3.2 degrees
CAMBER LINK	
Inner stud location	2 - Inside top
Outer stud spacers	0 mm
Downstop	5.0 mm
Lower arm mount inserts	Low
Lower arms	Hard
Ride height	1.5 mm
Shocks: tower mounting hole	1 - Inside
Tower	2021 Version
Track width	199.5 mm
Uprights	Kit
Wheel offset (track)	0.30 mm

DRIVETRAIN

Clutch bell gap	0.50 mm
Clutch shoes & springs	Yellow
Driveshafts - front	CVD
Driveshafts - rear	Bones
Endplay gap	0.05-0.15 mm
Pinion - 1st	16 teeth
Pinion - 2nd	21 teeth
Spur - 1st	59 teeth
Spur - 2nd	53 teeth

SHOCKS

	FRONT	REAR
Oil weight	800 cst	1000
Pistons	3-hole	3-hole
Rebound	0 %	0 %
Springs	Xray 5.0	Xray 4.0 long
Stroke	13.2 mm	13.2 mm
Shock oil brand	Hudy	

DIFFERENTIALS

	FRONT	REAR
Diff fluid	3,000,000 cst	100,000 cst
Diff mass	1.8 g	1.8 g
Diff type	Differential	Differential

ENGINE

Engine brand	O.S.
Engine model	T1203
Fuel	Energy
Glow plug	O.S. 6
Pipe / header	ONE 2688

BODY & CHASSIS

Battery tray	AWS side
Bumper	Wide
Chassis	V10 AWS
Engine mount	One-piece
Radio plate	3mm
Screws & turnbuckles	Titanium screws Upper Deck
Steering servo position	Front
Weight: total	1660 g
Weights	2x 25g all forward