Mecatech FW01

Setup: My Base Setup · Leon · Nov 1, 2026

so dialed
Open/save in RC Setup App →

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TRACK

Track	MRTM Lostallo
Type	Outdoor asphalt
Grip / moisture	Medium/Low / Dry
Surface / layout	Smooth / Open
Air temp	15°C (59°F)
Track temp	15°C (59°F)

FRONT SUSPENSION

ACKERMANN	
Inner steering link location	In
Outer steering link location	Out / back
Anti-roll bar	2.5 mm
ANTI-ROLL BAR	
Lower	In
Upper	P3
Axle height	50 mm
Camber	+0.8 degrees
Caster	1 mm
Hubs	Standard
HUBS	
Bottom	4
Top	2 mm
Ride height	8 mm
SHOCKS	
Arm mounts	Out
Tower mounts	Out
Toe	-1 degrees
TOE	
Mm	4 mm
Steering link length	63.3 mm

ELECTRONICS

Radio brand	Futaba
Radio model	T7px
Receiver battery	7.8 volt
Receiver brand	Futaba
Steering servo brand	Savox
Throttle servo brand	Savox

REAR SUSPENSION

Anti-roll bar	1.75 mm
Axle height	46 mm
Camber	-2.5 degrees
Camber: link gap	50 mm
Caster	1 mm
Ride height	10 mm
SHOCKS	
Arm mounts	In
Tower mounts	Out
Toe	3.5 degrees
Upper wishbones: inner	Down

ENGINE

Air filter	Lightscale
Engine brand	Zenoah
Engine model	G230
Fuel	Super 95
Fuel mix ratio	1:25
Glow plug	NGK CR7
Oil	Motul Kart Grand Prix
Pipe / header	CMR Stahl

TIRES

	FRONT	REAR
Tire brand / type	Grp	Grp
Tire compound	Xm1	Xm1

SHOCKS

	FRONT	REAR
Oil weight	6,000 cst	3,000 cst
Pistons	Kit	Kit
Pre-load	2 mm	2 mm
Springs	2.9mm White	2.7mm Red

DRIVETRAIN

Clutch make/model	Mecatech 3-shoe
Clutch revs	9,500
Differential gear	73 teeth
Differential make/model	Mecatech Active
Differential settings	Medium
Drive ratio - final	5.34
Drive ratio - internal	2.92
Driveshafts - front	Kit
Driveshafts - rear	Kit
Gear shaft inner	25 teeth
Pinion	35 teeth
Spur	64 teeth

BODY & CHASSIS

Body	BMW 330
Chassis	Kit
Rear wing	Tcn5 breit
Weight: total	10500 g