Mugen MRX6X

Setup: Spanish Championship Sevilla August 2021 · Toni Forné Tomás · May 28, 2021

so dialed
Open/save in RC Setup App →

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EVENT

Event	Spanish Championship 2020 Sevilla

TRACK

Type	Outdoor asphalt
Grip / moisture	Medium / Dry
Surface / layout	Smooth / Medium
Track temp	40°C (104°F)

FRONT SUSPENSION

Anti-roll bar	2.4mm
Axle position (trail)	Center
Camber	-1.5 degrees
Downstop	1 mm
Hubs	Kit
Lower arms	Kit
Ride height	9 mm
Servo saver tightness	3.0 mm
Shocks: tower mounting hole	Up
Steering center plate	9mm
Steering center plate position	Center
STEERING LINK	
Inner stud spacers	0 mm
Outer stud spacers	1.0 mm
Toe	+1.5 degrees
Tower	Kit
Track width	250 mm
Upper arm mounts	Kit
Upper arm pin location	Top
Upper arm spacers (caster)	2 mm
Upper arms	Kit

TIRES

	FRONT	REAR
Tire brand / type	Matrix new precision	–
Tire compound	32	–
Tire diameter	69 mm	76 mm
Tire shore	32	35

REAR SUSPENSION

Anti-roll bar	2.9mm
Camber	-3 degrees
Downstop	8 mm
Hubs	Kit
Lower arm pin location	Center
Lower arms	Kit
Ride height	10 mm
SHOCKS	
Arm mounting plate	B - Middle
Tower mounting hole	3 - Mid-out
Toe	-1.5 degrees
Tower	Kit
Track width	260 mm
Upper arm pin location	2 - Bottom mid-in
Upper arm: outer stud spacers	3.0 mm
Upper arms	A-arm

BODY & CHASSIS

Body mount height - rear	8mm, on shock tower
Body mount hole - rear	2 - Outside
Body mount position	A - Forward
Center weight	18g, 2nd hole from front
Chassis	Kit
Chassis brace	None
Upper deck	Kit

SHOCKS

	FRONT	REAR
Oil weight	600 cst	600 cst
Pistons	1 x 1.1mm White	2 x 1.1mm White
Rebound	0 %	–
Springs	1.9mm White	1.9mm White
Stroke	11.5 mm	13.5 mm

Shock oil brand: Ultimate

DRIVETRAIN

Belt - front	Kit
Belt - rear	Kit
Belt - side	Kit
Brake disc	Kit
Brake pad	Kit
Clutch shoes & springs	Velox
Drive ratio - internal	2.40
Driveshafts - front	Universal
Driveshafts - rear	Universal
Pinion - 1st	19 teeth
Pinion - 2nd	25 teeth
Spur - 1st	60 teeth
Spur - 2nd	58 teeth