Schumacher FT8

Setup: Montbrison · Jost Julien (Schumacher) · May 17, 2024

so dialed
Open/save in RC Setup App →

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EVENT

Event	M1 2024 Montbrison

TRACK

Track	Asphalte
Type	Outdoor asphalt
Grip / moisture	Medium / Dry
Surface / layout	Smooth / Tight

FRONT SUSPENSION

Anti-roll bar	1.4 mm
Axle height: hub shims	0.5 mm
Bump steer: outer steering link shims	1.5 mm
Camber	-2 degrees
Camber link mounts	0 dot
CAMBER LINKS	
Inner shims	1 mm
Outer shims	3 mm
Caster	6 degrees
Differential height	Low
Droop	22.6 mm
FF arm mount shims	1.5 mm
FR arm mount shims	2 mm
Hub carriers	Aluminum
Radius arm	Alloy
Ride height	4.6 mm
Servo horn height	17 mm
Shocks: tower mounts	2 - Mid-in
Steering travel - in/out	24 / 16 degrees
Toe	-1 degrees
TRACK	
Axle shims	0 mm
Wheel hexes	Medium

ELECTRONICS

Battery brand	MARKA
Battery C rating	130 C
Battery capacity	6000 mAh
Battery model	Shorty
ESC brand	Hobbywing
ESC model	Xr10 stockspec
Motor brand	Hobbywing
Motor model	G4
Motor timing	48 degrees
Motor wind	17.5 turns

NOTES 18A

REAR SUSPENSION

Anti-roll bar	1.2 mm
Axle height: hub shims	1 mm
Axles	Ti
Camber	-2 degrees
Camber link mounts	0 dot
CAMBER LINKS	
Inner shims	1.5 mm
Outer shims	3 mm
Caster	4
Droop	21.6 mm
Hub carriers	Aluminum
RF arm mount shims	2 mm
Ride height	4.8 mm
RR arm mount shims	2 mm
Shocks: tower mounts	2 - Mid-in
Toe - active: shims	3 mm
Toe - static	2.5 degrees
TRACK	
Axle shims	0 mm
Wheel hexes	Medium

TIRES

	FRONT	REAR
Tire additive time	30 min	45 min
Tire brand / type	FFVRC 36 RUSH	FFVRC 36 RUSH
Tire heating temp	70 degrees	70 degrees
Tire heating time	30 min	30 min

Tire additive	CS jaune
Tire cleaner	Brake cleaner

SHOCKS

	FRONT	REAR
Cap type	Vented	Vented
External limiters	0 mm	0 mm
Oil weight	400 cst	400 cst
Pistons	4 x 1.1mm	4 x 1.1mm
Springs	2.5 N/mm Blue	2.1 N/mm Red
Stroke	9 mm	9 mm

Shock bodies	Kashima-coated
Shock oil brand	Marka

DRIVETRAIN

Diff fluid	300,000
Drive ratio - final	3.64
Drive ratio - internal	1.818
Driveshafts	Double-joint
Gear pitch	64
Pinion	49 teeth
Spur	98 teeth

BODY & CHASSIS

Body	Gorilla max
Body mount orientation - R	Horizontal
Body stopper height	3 mm
FLEX	
Chassis	Carbon fiber
Chassis brace	None
Motor mount screws	1 - Front, 2, 3, 4
Upper deck screws	A - Front, B
Rear wing	Body
Weight balance - F/R	68 / 32 %
Weight: total	1285 g
Weights: bumper	Front: 3x 18g center holes 2x10g extérieur Back: No weights

NOTES Platine Split