# Schumacher FT8

Setup: M2 CF 2024 FERRIÈRE-AUX-ÉTANGS · Jost Julien (Schumacher) · May 10, 2024

so dialed
Open/save in RC Setup App →

Scan to open in the app

**EVENT**

| | |
|---|---|
| Event | CFM1 2024 Montpellier |

**TRACK**

| | |
|---|---|
| Track | Asphalte |
| Type | Outdoor asphalt |
| Grip / moisture | Medium / Dusty |
| Surface / layout | Bumpy / Open |

## FRONT SUSPENSION

| | |
|---|---|
| Anti-roll bar | 1.3 mm |
| Axle height: hub shims | 0.5 mm |
| Bump steer: outer steering link shims | 1 mm |
| Camber | -2 degrees |
| Camber link mounts | 0 dot |
| **CAMBER LINKS** | |
| Inner shims | 1 mm |
| Outer shims | 3 mm |
| Caster | 5 degrees |
| Differential height | High |
| Droop | 22.4 mm |
| FF arm mount shims | 1.5 mm |
| FR arm mount shims | 2 mm |
| Hub carriers | Aluminum |
| Radius arm | Alloy |
| Ride height | 5.2 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 | 21.4 mm |
| Hub carriers | Aluminum |
| RF arm mount shims | 2 mm |
| Ride height | 5.4 mm |
| RR arm mount shims | 2 mm |
| Shocks: tower mounts | 3 - Middle |
| Toe - active: shims | 2.5 mm |
| Toe - static | 2 degrees |
| **TRACK** | |
| Axle shims | 1 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 | 300 cst | 300 cst |
| Pistons | 4 x 1.1mm | 4 x 1.1mm |
| Springs | 2.6/2.9 xray | 2.7 xray |
| 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