# Xpress EXECUTE FM1S

Setup: Forest of Dean MTC clubmans · Mark Raddenbury (Speedrc.co.uk) · Mar 22, 2022

so dialed
Open/save in RC Setup App →

Scan to open in the app

## TRACK

| | |
|---|---|
| Track | Forest of Dean |
| Type | Indoor carpet |
| Grip / moisture | Medium / Dry |
| Surface / layout | Medium / Tight |

## FRONT SUSPENSION

| | |
|---|---|
| **ACKERMANN** | |
| Inner steering link spacers | 1.0 mm |
| Outer steering stud location | 1 - Outside |
| Anti-roll bar | 1.3 mm |
| Arms | Medium |
| Bumpsteer: outer steering stud spacers | 1.0 mm |
| Camber | -2 degrees |
| **CAMBER LINK** | |
| Inner stud spacers | 1.0 mm |
| Outer stud spacers | 1.5 mm |
| Differential height | High |
| Downstop | 5.0 mm |
| FF mount | Composite |
| FF mount inserts | 0 center |
| FF mount spacers | 0 mm |
| FR mount | Split composite |
| FR mount inserts | 0 center |
| FR mount spacers | 0 mm |
| Hub carriers | Composite 4-degree |
| Ride height | 5 mm |
| **SHOCKS** | |
| Arm mount spacers | 1.0 mm |
| Arm mounting hole | B - Middle |
| Tower mount spacers | 0 mm |
| Tower mounting hole | 2 - Middle |
| Steering block plates | Medium |
| Steering blocks | Medium |
| Toe | -0.5 degrees |
| Tower | FRP |
| Track: wheel hexes | Aluminum 5mm |
| Wheelbase: arm spacers - F/R | 3 / 2 mm |

## REAR SUSPENSION

| | |
|---|---|
| Anti-roll bar | 1.3 mm |
| Arms | Medium |
| Camber | -2 degrees |
| **CAMBER LINK** | |
| Inner stud spacers | 1.0 mm |
| Outer stud location | A - Inside |
| Outer stud spacers | 0.5 mm |
| Downstop | 4.2 mm |
| RF mount | Split composite |
| RF mount inserts | 0 center |
| RF mount spacers | 0 mm |
| Ride height | 5.2 mm |
| RR mount | Composite |
| RR mount inserts | 0 center |
| RR mount spacers | 0 mm |
| **SHOCKS** | |
| Arm mount spacers | 1.0 mm |
| Arm mounting hole | D - Mid-out |
| Tower mount spacers | 1.0 mm |
| Tower mounting hole | 1 - Inside |
| Toe | +3 mm |
| Tower | FRP |
| Track: wheel hexes | Composite |
| Uprights | Medium |
| Wheelbase: arm spacers - F/R | 0 / 4 mm |

## TIRES

| | |
|---|---|
| Tire glue diameter - F/R | - / - mm |

## SHOCKS

| | FRONT | REAR |
|---|---|---|
| Bodies | Composite | Composite |
| Oil weight | 450 cst | 400 cst |
| Pistons | 2-hole | 2-hole |
| Springs | 1.4 Blue | 1.4 Blue |
| Stroke | 11 mm | 11 mm |

| | |
|---|---|
| Shock oil brand | RCRacePrep |

**NOTES** 0 rebound. Hole in cap

## DIFFERENTIALS

| | |
|---|---|
| Diff fluid brand | CORE |
| Front diff fluid | 1,000,000 cst |
| Front diff fluid mass | 1.3 g |
| Front diff type | Gear |

## DRIVETRAIN

| | |
|---|---|
| Drive ratio - internal | 1.9 |
| Gear pitch | 64 |
| Spur | 96 |

## BODY & CHASSIS

| | |
|---|---|
| **FLEX** | |
| Chassis | FRP 2.5mm |
| Front top deck | FRP 2mm |
| Front top deck mount | High flex (bearing) |
| Rear top deck | FRP 2mm |
| Rear top deck mount | Low flex (collar) |