# Xpress EXECUTE XQ10F

Setup: Raddenbury - FoD - XQ10F Updated 08/02/22 · Mark Raddenbury (Speedrc.co.uk) · May 27, 2022

so dialed
Open/save in RC Setup App →

Scan to open in the app

| EVENT | |
|---|---|
| Event | Club |
| Class | Frontie |

| TRACK | |
|---|---|
| Track | Forest Raceway |
| Type | Indoor carpet |
| Grip / moisture | Medium / Dry |
| Surface / layout | Medium / Tight |
| Air temp | 10°C (50°F) |
| Track temp | 12.5°C (55°F) |

| RESULTS | |
|---|---|
| Race type | Main |
| Race number | 1 |
| Finish | 2nd |
| Best lap | 8.78 s |
| Average lap | 8.82 s |

## FRONT SUSPENSION

| | |
|---|---|
| **ACKERMANN** | |
| Inner steering link shims | 0.5 mm |
| Outer steering link location | 1 - Outside |
| Anti-roll bar | 1.3 mm |
| Bumpsteer: outer steering link shims | 2.0 mm |
| Camber | -2 degrees |
| **CAMBER LINK** | |
| Inner mount shims | 0 |
| Inner stud mount | Inside |
| Inner stud shims | 1.0 mm |
| Outer stud shims | 1.0 mm |
| Downstop | 5.2 mm |
| FF mount | Aluminum |
| FF mount inserts | 0 center |
| FF mount shims | 0 mm |
| FR mount inserts | 0.5 out |
| FR mount shims | 0 mm |
| FR mounts | Split aluminum |
| Ride height | 5 mm |
| Servo saver stud shims | 3.0 mm |
| **SHOCKS** | |
| Arm mount shims | 0.5 mm |
| Tower mount shims | 0 mm |
| Tower mounting hole | XSquare 4mm |
| Toe | -0.5 degrees |
| Tower | Standard |
| Tower | Standard |
| Track: wheel hexes | Red |
| Wheelbase: arm shims - F/R | 1 / 1 mm |

## REAR SUSPENSION

| | |
|---|---|
| Anti-roll bar | 1.2 mm |
| Camber | -1 degrees |
| **CAMBER LINK** | |
| Inner mount shims | 0 mm |
| Inner stud mount | Outside |
| Inner stud shims | 1.0 mm |
| Outer stud location | A - Inside |
| Outer stud shims | 1.5 mm |
| Downstop | 4.2 mm |
| OPCS link stud spacers - inner/outer | - / - mm |
| RF mount | Aluminum |
| RF mount inserts | 1 out |
| Ride height | 5.4 mm |
| RR mount inserts | 0.5 in |
| RR mounts | Split aluminum |
| **SHOCKS** | |
| Arm mount shims | 1.0 mm |
| Tower mount shims | 0 mm |
| Tower mounting hole | XSquare 2.5mm |
| Tower | Standard |
| Tower | Standard |
| Track: wheel hexes | Red |
| Wheelbase: arm shims - F/R | 1 / 1 mm |

## TIRES

| | FRONT | REAR |
|---|---|---|
| Wheel brand / type | Ride - Belted | Ride - belted |

## ELECTRONICS

| | |
|---|---|
| Battery brand | Centro |
| Battery capacity | 5000 mAh |
| ESC brand | Hobbywing |
| ESC model | G2 elite |
| ESC settings | 8k drive freq 20 punch 5% coast 0 drag brake 100% brakes 2k brake freq |
| Motor brand | Surpass |
| Motor model | V4S |
| Motor timing | 48 degrees |
| Motor wind | 17.5 turns |
| Radio brand | Futaba |
| Radio EPA steering | -75 % |
| Radio model | T4GRS |
| Steering servo brand | Ludicrous Lipo |
| Transponder ID | 1002028 |

## SHOCKS

| | FRONT | REAR |
|---|---|---|
| Oil weight | 450 cst | 400 cst |
| Pistons | 4-hole | 4-hole |
| Rebound | 0 % | 0 % |
| Springs | 2.6-2.8 | Silver medium |
| Stroke | 10.5 mm | 10.5 mm |
| Shock oil brand | RCRaceprep | |

## DIFFERENTIALS

| | |
|---|---|
| Front diff fluid | 500,000 cst |
| Front diff fluid mass | 1.5 g |

## DRIVETRAIN

| | |
|---|---|
| Drive ratio - final | 4.88 |
| Drive ratio - internal | 1.9 |
| Driveshafts - front | Universal Double Joint |
| Front drive type | Differential |
| Pinion | 28 teeth |
| Spur | 72 teeth |

## BODY & CHASSIS

| | |
|---|---|
| Battery position | Middle |
| Body | Phat Bodies WTCR |
| Body position | 5mm forward |
| **FLEX** | |
| Chassis | Standard |
| Motor mount screws | 1 - Front, 2, 3 |
| Upper front deck screws | Front, Rear |
| Upper rear deck mount | Bearing |
| Upper rear deck screws | Front, Rear |
| Upper rear deck stiffener | Composite |
| Upper rear deck stiffener location | Off |
| Rear wing | Kit |
| Weight balance (F/R) | 60 / 40 |
| Weights | 20g Rear |