# SWORKZ S35-T2e

Setup: My Base Setup · jason thorne · Mar 20, 2024

so dialed
Open/save in RC Setup App →

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| EVENT | |
|---|---|
| Event | Frosty February |
| Class | Open E-Truggy |

| TRACK | |
|---|---|
| Track | Adrenaline R/C |
| Type | Indoor clay |
| Grip / moisture | Medium / Wet |
| Surface / layout | Smooth / Tight |
| Air temp | 45°F (7°C) |
| Track temp | 50°F (10°C) |

| RESULTS | |
|---|---|
| Race type | Main |
| Race number | 2 |
| Finish | 2nd |
| Best lap | 21.95 s |
| Average lap | 12.0 s |

## FRONT SUSPENSION

| | |
|---|---|
| Ackermann: inner steering stud location | 4 - Front |
| Anti-roll bar | 2.2mm |
| Anti-roll bar end gap | 0 mm |
| Camber | -1 degrees |
| Caster: upper arm spacers - F/R | 4/0 mm |
| Lower arm mount inserts - front | 1 up |
| Lower arm mount inserts - rear | 1 down |
| Lower arm stiffeners | None |
| Lower arms | Kit |
| **SHOCKS** | |
| Arm mounting hole | B - Outside |
| Tower mounting hole | 3 - Middle |
| Tower | Kit |
| Track: wheel hexes | S350 HC |
| Upper arm mount inserts - front | 1 down |
| Upper arm mount inserts - rear | 1 down |
| Upper arm stiffeners | 1.0mm |
| Upper arms | Kit |
| Wheelbase: lower arm spacers - F/R | 0 / 4 mm |

## ELECTRONICS

| | |
|---|---|
| Battery brand | Fantom |
| Battery C rating | 110 C |
| Battery capacity | 5800 mAh |
| Battery model | Pro Series LIHV |
| ESC brand | Hobbywing |
| ESC model | XR8 G2S |
| Motor brand | Hobbywing |
| Motor Kv constant | 2200 Kv |
| Motor model | G3 4074 |
| Radio brand | Sanwa/Airtronics |
| Radio model | MT44 |
| Receiver brand | Sanwa/Airtronics |
| Steering servo brand | MKS Servos |
| Steering servo model | 599 |

**NOTES** 1C

## REAR SUSPENSION

| | |
|---|---|
| Anti-roll bar | 2.8mm |
| Anti-roll bar end gap | 0 mm |
| Arm stiffeners | None |
| Arms | Kit |
| **CAMBER LINK** | |
| Inner stud location | 8 - Inside middle |
| Outer stud location | D - Top outside |
| Hub inserts | Down and out |
| Hubs | Kit |
| RF mount inserts | 1 up |
| RR mount inserts | 1 down |
| **SHOCKS** | |
| Arm mounting hole | B - Outside |
| Tower mounting hole | 3 - Middle |
| Tower | Kit |
| Track: wheel hexes | S350 HC |
| Wheelbase: hub spacers - F/R | 5 / 0 mm |

## BODY & CHASSIS

| | |
|---|---|
| Body | Pro-line Truck |
| Flex: chassis | Kit |
| Rear wing | Formula Race 2.0 |
| Rear wing angle | 2 degrees |
| Rear wing mount position | Medium |

## SHOCKS

| | FRONT | REAR |
|---|---|---|
| Oil weight | 700 cst | 700 cst |
| Pistons | 8 x 1.3mm oblique holes | 8 x 1.3mm oblique holes |
| Shock length | 132 mm | 132 mm |
| Shock type | Bladder | Bladder |
| Springs | 75mm M3-dot 1.6x9.00 | Tekno orange |
| Stroke | 36.95 mm | 47.85 mm |
| Shock oil brand | Ultimate | |

## DIFFERENTIALS

| | FRONT | REAR |
|---|---|---|
| Diff fluid | 10,000 cst | 6,000 cst |
| Diff type | Standard | Standard |
| Center diff fluid | 10,000 cst | |
| Center diff type | Standard | |

## DRIVETRAIN

| | |
|---|---|
| Drive ratio - final | 14.72 |
| Drive ratio - internal | 4.6 |
| Pinion | 15 teeth |
| Spur | 48 teeth |

## TIRES

| | FRONT | REAR |
|---|---|---|
| Tire brand / type | AKA Scribble | AKA Scribble |
| Tire compound | SSLW | SSLW |
| Tire prep - F/R | Red FDJ | |