# AE RC10 B6.3

Setup: My Setup Cactus · Steven Playford (Myself) · Sep 22, 2022

so dialed
Open/save in RC Setup App →

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| EVENT | |
|---|---|
| Event | Buggy Blitz |

| TRACK | |
|---|---|
| Track | Buggy Blitz and Manor RC |
| Type | Indoor carpet |
| Grip / moisture | High / Dry |
| Surface / layout | Smooth / Tight |
| Air temp | 17.5°C (64°F) |
| Track temp | 15°C (59°F) |

## FRONT SUSPENSION

| | |
|---|---|
| **ACKERMANN** | |
| Inner steering stud spacers | 0 mm |
| Steering plate | +1mm |
| Anti-roll bar | None |
| Arms | Gull-wing |
| Axle height | +3 mm |
| Bulkhead | Aluminum |
| Bumpsteer: outer steering stud spacers | 0 mm |
| Camber | -1 degrees |
| **CAMBER LINK** | |
| Inner stud location | 1 - Inside |
| Inner stud spacers | 1 mm |
| Outer stud location | A - Inside |
| Caster | 30 deg - Kick-up: 25 / Block insert: +5 |
| Ride height | 15 mm |
| **SHOCKS** | |
| Arm mounting hole | B - Middle |
| Tower mounting hole | 3 - Outside |
| Steering stop spacers | 0 mm |
| Toe | +1 degrees |
| Tower | B6.3 Gull-wing |
| Track: wheel hexes | 5mm Aluminum |
| Trail: steering block | 4 mm |
| Wheelbase: caster block spacers - F/R | 0 / 1 mm |

## TIRES

| | FRONT | REAR |
|---|---|---|
| Tire brand / type | Schumacher Cut Stagger low profile | Schumacher Cactus |
| Tire compound | Yellow | Yellow |
| Tire insert | None | Closed-cell |
| Wheel brand / type | J Concepts | J Concepts |

## REAR SUSPENSION

| | |
|---|---|
| Anti-roll bar | None |
| Arms | 73mm |
| Axle height: hub insert | +3 mm (0/3 down) |
| C mount | Wide aluminum |
| C mount inserts | 1 out |
| Camber | -2 degrees |
| **CAMBER LINK** | |
| Inner stud location | 1 - Inside |
| Inner stud spacers | 4 mm |
| Outer stud mount spacers | 2 mm |
| Outer stud spacers | 2 mm |
| D mount | Wide aluminum |
| D mount inserts | 1 in |
| Differential height | 3 mm |
| Hubs | Plastic |
| Ride height | 16 mm |
| Shock location | Front of arm |
| **SHOCKS** | |
| Arm mounting hole | B - Middle |
| Tower mounting hole | 3 - Mid-out |
| Tower | Wide |
| Track: wheel hexes | 5mm |
| **WHEELBASE** | |
| Arm spacers | Short (forward) |
| Hub spacers | Long (back) |

## BODY & CHASSIS

| | FRONT | REAR |
|---|---|---|
| Wing | Kit | Kit |

| | |
|---|---|
| Battery position | Front hole / 3 |
| Body | Kit |
| Chassis | B6.3 +3mm |
| Rear wing angle | 6 degrees |
| Weight: total | 1635 g |

## SHOCKS

| | FRONT | REAR |
|---|---|---|
| Cup offset | 5 mm | 0 mm |
| Eyelet length | +0mm Short | +2mm Long |
| Limiters - internal/external | 0 / 0 mm | 1 / 0 mm |
| Oil weight | 45 wt | 35 wt |
| Pistons | 2mm 2x1.5mm FT v2 | 2mm 2x1.6mm FT v2 |
| Shafts | v2 3x21mm TiN | v2 3x27.5mm TiN |
| Springs | 4.60lb Red | 2.20lb Blue |
| Stroke | 24 mm | 28 mm |

| | |
|---|---|
| Shock oil brand | Team Associated |

## DRIVETRAIN

| | |
|---|---|
| Axle | +2mm CVA |
| Clutch pads | 2 x 11mm ID Octalock LCF |
| Clutch type | Slipper; HD B6.3 |
| Differential fluid | 5,000 cst |
| Differential fluid brand | Team Associated |
| Differential type | Gear |
| Drive ratio - internal | 2.60 |
| Driveshafts | 69mm |
| Pinion | 20 teeth |
| Spur | 78 teeth |
| Transmission gears | 3 |
| Transmission orientation | Laydown |

## ELECTRONICS

| | |
|---|---|
| Battery brand | Turnigy |
| Battery C rating | 100c |
| Battery capacity | 4200 mAh |
| ESC brand | Hobbywing |
| ESC model | 120BL |
| ESC settings | 20% drag brake |
| Motor brand | Speed Passion |
| Motor model | 3.0 |
| Motor timing | 0 degrees |
| Motor wind | 7.5 turns |
| Radio brand | FlySky |
| Radio EPA steering | 80 % |
| Radio model | GT3C |
| Receiver brand | Flysky |
| Servo brand | Savox |
| Servo model | 1258TG |
| Transponder ID | 4548652 |