# Awesomatix A800MMX MMCX

Setup: My Base Setup usgt · tony · Sep 21, 2021

so dialed
Open/save in RC Setup App →

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## EVENT

| | |
|---|---|
| Event | Wednesday Club race |

## TRACK

| | |
|---|---|
| Track | Hobbytown hobbyplex |
| Type | Indoor carpet |
| Grip / moisture | Medium / Dusty |
| Surface / layout | Smooth / Medium |
| Air temp | 70°F (21°C) |
| Track temp | 72°F (22°C) |

## FRONT SUSPENSION

| | |
|---|---|
| Anti-roll bar | 1.1mm 1 strip |
| Bellcrank position | Forward |
| Camber | -2 degrees |
| Caster | 4 degrees |
| Differential height | Low |
| Downstop | 6.1 mm |
| Lower arms | Standard 1+9.0 (#C04M1+9.0) |
| **LOWER ARMS** | |
| Inner pivot spacers - front | 2.0 mm |
| Inner pivot spacers - rear | 2.0 mm |
| Outer stud spacers | 0 mm |
| Ride height | 5.3 mm |
| Steering arms | Kit |
| Steering blocks | Kit |
| Steering crank type | Kit |
| **STEERING LINK** | |
| Inner stud spacers | 0 mm |
| Outer stud location | Back |
| Outer stud spacers | 3.5 mm |
| Steering rack spacers | 0 mm |
| Toe | +2.5 degrees |
| Upper arm mounts | Long links |
| **UPPER ARMS** | |
| Inner stud location - front | 1 - Inside |
| Inner stud location - rear | 1 - Inside |
| Inner stud spacers - front | 3.75 mm |
| Inner stud spacers - rear | 3.75 mm |
| Outer stud spacers | 1.75 mm |
| Wheel hex | Standard |

## ELECTRONICS

| | |
|---|---|
| Battery brand | Trinity |
| Battery C rating | 80 |
| Battery capacity | 6000 mAh |
| ESC brand | Hobbywing |
| ESC model | Xr10 pro |
| Motor brand | Trinity |
| Motor model | Xfactor certified |
| Motor wind | 25.5 turns |
| Radio brand | Sanwa/Airtronics |

## REAR SUSPENSION

| | |
|---|---|
| Camber | -1.5 degrees |
| Caster | 4 degrees |
| Differential height | Low |
| Downstop | .5 mm |
| Lower arms | Standard 1+9.0 (#C04M1+9.0) |
| **LOWER ARMS** | |
| Inner pivot spacers - front | 2.0 mm |
| Inner pivot spacers - rear | 2.0 mm |
| Outer stud spacers | 0 mm |
| Ride height | 5.5 mm |
| Steering arm | Kit |
| Steering blocks | Kit |
| Toe | -3.0 degrees |
| **TOE LINK** | |
| Inner stud spacers | 0 mm |
| Outer stud spacers | 3.75 mm |
| Upper arm mounts | Kit |
| **UPPER ARMS** | |
| Inner stud location - front | A - Inside |
| Inner stud location - rear | A - Inside |
| Inner stud spacers - front | 1.75 mm |
| Inner stud spacers - rear | 2.75 mm |
| Outer stud spacers | .50 mm |
| Upstop | 0 mm |
| Wheel hex | Standard |

## TIRES

| | FRONT | REAR |
|---|---|---|
| Tire brand / type | Gravity usgt | – |
| Tire compound | . | – |

## SHOCKS

| | FRONT | REAR |
|---|---|---|
| A distance | 3.6 mm | 3.6 mm |
| B distance | 3 mm | 2.6 mm |
| Damper | Kit (#D2.2-S-P) | Kit (#D2.2-S-P) |
| Oil weight | 50 wt | 50 wt |
| PSS | 0 % | 0 % |
| Rotor | Kit | Kit |
| Springs | Soft | Soft |
| SRS/RHS arrangement | I | I |
| Shock oil brand | Team Associated | |

## DIFFERENTIALS

| | FRONT | REAR |
|---|---|---|
| Diff fluid | Spool cst | 3,000 cst |
| Diff pulley | 38T | 38T |
| Diff type | Spool | Gear |
| Diff fluid brand | Associated | |

## DRIVETRAIN

| | |
|---|---|
| Belt anti-skip system | None |
| Belts | Radtec low friction |
| Drive ratio - final | 3.38 |
| Drive ratio - internal | 1.9 |
| Driveshafts - front | US-Spec |
| Driveshafts - rear | Standard |
| Gear pitch | 64 |
| Pinion | 54 teeth |
| Spur | 96 |

## BODY & CHASSIS

| | |
|---|---|
| Battery position | Middle |
| Body | Protoform trans am |
| Chassis | C01B-X-MMA Aluminum |
| Top stiffener - front | None |
| Top stiffener - rear | None |
| Upper deck - front | MMX |
| Upper deck - rear | MMX |
| Upper deck screws | C, D |
| Weight: total | 1435 g |