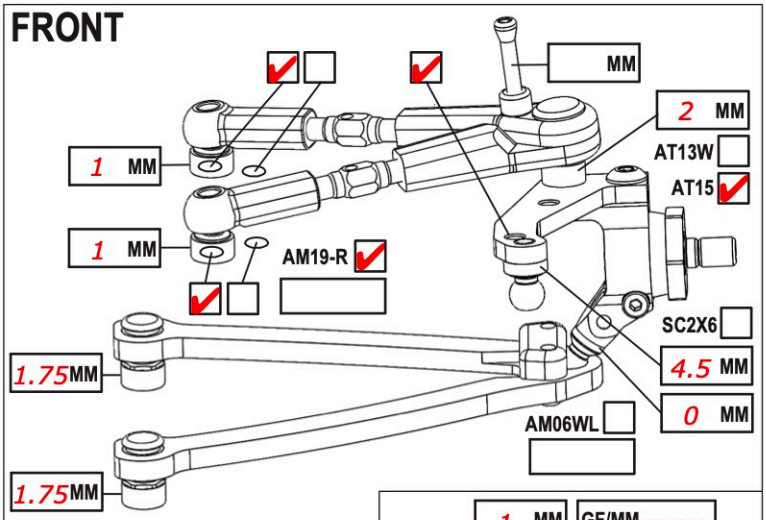
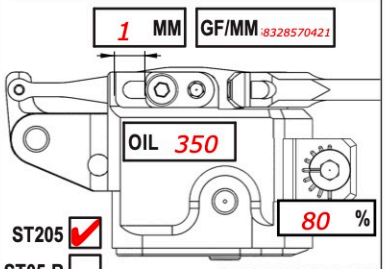
# AWESOMATIX A800FXR

**SETUP SHEET**

| | | | | | |
|---|---|---|---|---|---|
| NAME | Tom Looney | DATE | 26/04/2026 | TEMP. °C AIR / TRACK | 20 / |
| COUNTRY | UK | TRACK SURFACE | | ASPHALT ☑ | CARPET ☐ |
| RACE | BRCA Round 1 | TRACK LAYOUT | TECHNICAL ☑ | MIXED ☐ | FAST ☑ |
| TRACK | Cotswolds | TRACTION | LOW ☐ | MEDIUM ☑ | HIGH ☐ |

## FRONT

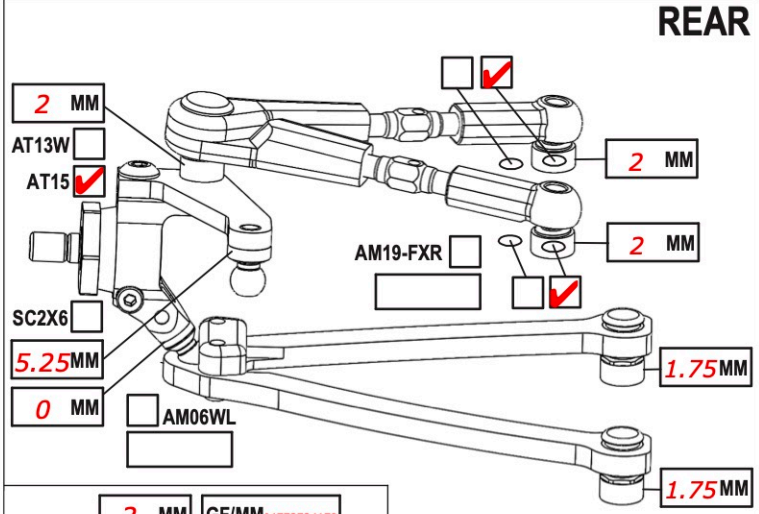


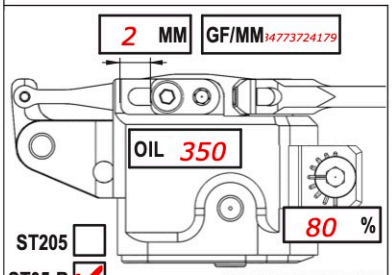




| SHOCKS SETUP | |
|---|---|
| DAMPER | D4 ☑ |
| ROTOR | 2 HOLES ☑ |
| SPRING | STD ☑ S ☐ |
| SRS/RHS ARR. | I ☑ II ☐ |
| PSS SETUP | 30% ☐ 25% ☐ 15% ☐ |
| DAMPING LINEAR | ☐ P1 ☐ P2 ☑ |
| DAMPER SPACER / MM | 0 |

| | |
|---|---|
| CAMBER ANGLE / ° | 2 |
| CASTER ANGLE / ° | 5.5 |
| TOE ANGLE / ° | +1 |
| RIDE HEIGHT / MM | 5.0 |
| DOWNSTOP / MM | 5.4 |
| ANTI-ROLL BAR Ø / MM | 1.0 |
| ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐ | |
| LOWER ARM EXTENSION | 0 MM |
| STEER. ARM | AM14FX ☑ |
| WHEEL SPACER / MM | 0 |
| DRIVE | SPOOL ☐ DIFF ☑ |
| DRIVE POSITION | UP ☑ DOWN ☐ |
| DIFF OIL | 500k |
| DIFF SHIMS | std |

## REAR



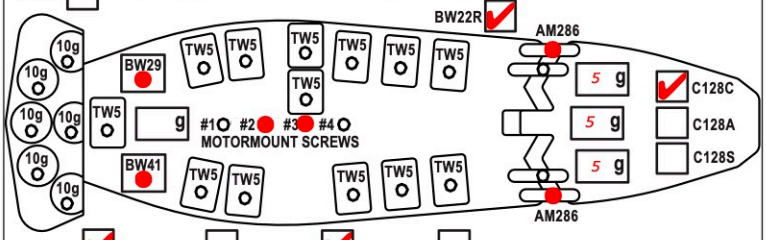




| SHOCKS SETUP | |
|---|---|
| DAMPER | D4 ☑ |
| ROTOR | 2 HOLES ☑ |
| SPRING | STD ☑ S ☐ |
| SRS/RHS ARR. | I ☑ II ☐ |
| PSS SETUP | 30% ☐ 25% ☐ 15% ☐ |
| DAMPING LINEAR | ☐ P1 ☐ P2 ☑ |
| DAMPER SPACER / MM | 0 |
| C45FXR | YES ☑ NO ☐ |

| | |
|---|---|
| CAMBER ANGLE / ° | 2 |
| CASTER ANGLE / ° | 0 |
| TOE ANGLE / ° | 2.5 |
| RIDE HEIGHT / MM | 5.2 |
| DOWNSTOP / MM | 4.4 |
| ANTI-ROLL BAR Ø / MM | 1.1 |
| ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐ | |
| LOWER ARM EXTENSION | 0 MM |
| STEER. ARM | AM23-1 ☑ |
| WHEEL SPACER / MM | 0.5 |
| WHEEL BASE #1 ☐ #2 ☐ #3 ☑ #4 ☐ | |

## CHASSIS FLEX AND WEIGHT SETTINGS

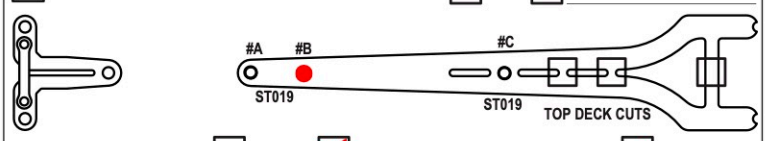
ST265R ☐




AM220FXR ☑ C01FXR-A ☐ C01FXR-C ☑ C01FXR-S ☐

☐ BUMPER TOP PLATE CUT BUMPER TOP PLATE P14-5-R ☑ C07R ☐ C07RF ☐

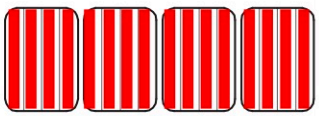
☐ AM288 FRONT BUMPER P15FX ☐ P15L ☐




FRONT TOP DECK C107FXG ☐ C107FXC ☑ REAR TOP DECK 27FXR ☑

SINGLE TOP DECK C27FXR-L ☐ Cuts in rear deck

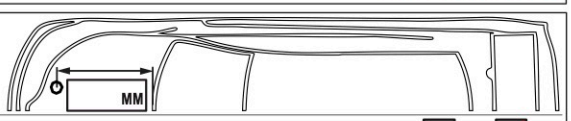
| | |
|---|---|
| TIRES | Ride TR09 |
| INSERTS | std |
| SIDE WALLS GLUE Ø / MM | F R |
| ADDITIVE | MR33 V5 |
| TOTAL WEIGHT | 1257 |
| WEIGHT DISTRIBUTION % | F R |
| TIME MIN. | F 5 R 5 |
| NOTES: | |



| | |
|---|---|
| MOTOR LATERAL SHIFT / MM | |
| MOTOR | HW 17.5 G3 |
| SPUR 102 PINION 43 RATIO 744186046 | |
| BODY | Civic 0.7 |
| WING | 0.7 |
| ESC | HW G3S (ETS) |
| ESC SETTING | Thottle Punch @9 |
| BEST LAPTIME | 21.40 |
| SERVO | Power HD |
| SERVOHORN / HEIGHT | |
| STEER TRAVEL IN 18 OUT | |
| BATTERY | ABM 4800 |
| RECEIVER | Futaba |
| RADIO | Futaba |
| QUALIF./FINAL POSITION | 8 / 7 |

BODY POSITIONS

MIDDLE HOLE <--> BOTTOM WINDOW LINE MM



FRONT BODY POST

ORING YES ☑ NO ☐

HOLE #

WINGLET YES ☐ NO ☑

REAR HRB SETTING / MM

REAR BODYHEIGHT / MM

**COMMENTS:**

*Many things tested but yielded not much performance gain; car handled slightly different in your hands.*

*Biggest differences was going up to 500k diff from 200k; would have gone to 1m but didnt have any.*

*By the end of the weekend was only a small amount off the TQ pace (lap); recommend attending these tracks before the event.*