

MTC2R SETUP SHEET

NAME: Patrick Eisenmenger **DATE:** July 30, 2024

TRACK: **RACE:**

TRACK SURFACE: CARPET ☐ ASPHALT ☐

LAYOUT: TECHNICAL ☐ MIXED ☐ FAST ☐

TRACTION: LOW ☐ MEDIUM ☐ HIGH ☐

ELECTRONICS

SERVO: **ESC:** Hobbywing

BATTERY: Intellect Pioneering **MOTOR:** Reedy 4.5 t 20 deg

NOTES:

TIRES

BRAND/TYPE F/R: Matrix Matrix

ADDITIVE F/R:

ADDITIVE TIMING F/R:

WARMER° F/R:

TRANSMISSION

PINION: 31 **SPUR:** 108 **A2248D(Alu):** ☐

DIFF OIL CST: 6,000 **OIL WEIGHT (qty.):** 1.5 g

BELT TENSION:

FRONT: 1 2 3 4 5 6 7 **REAR:** 1 2 3 4 5 6 7

SHOCK 'S

FRONT: Standard **SHOCK CASE:** Standard

4 x 1.3mm **PISTON:** 4 x 1.3mm

47.5 wt g **OIL:** 47.5 wt

6T progressive **SPRING:** 6T

9.2 mm **LENGTH:** 9.2 mm

ANTI ROLL BAR

FRONT: None mm **REAR:** None mm

OPTIONAL WEIGHT

A2423 **A2424** **A2425** **A2704** **A2705**

BODYSHELL

TYPE: **WING TYPE:**

WING POS: **OVERALL WEIGHT:**

STIFFENER: ☐

BODYSHELL

WINDOW BOTTOM LINE TO BODY POST (mm)

FRONT SUSPENSION

SHIM (mm) **CASTER (°)** **SHIM (mm)**

0 **4** **3**

NO BODY STOP ☐ **STEERING ANGLE** in/out: - / 17 deg

SHIM UNDER A2435C (mm)

3

HEX (mm) **CAMBER (°)**

4mm **-2**

SHIM (mm) **TOE (°)**

1.5 **-1**

RIDE HEIGHT (mm)

18 **4.8** **23.8**

DOWNSTOP (mm)

STEERING ROD POSITION

A2148 **A2148-H** **ACTIVE** **FIXED**

A2158 FRONT BRACE

A2529 (ALU)

SERVOHORN (mm)

A2147F **A2467F (-1mm)**

REAR SUSPENSION

SHIM (mm) **CASTER (°)** **SHIM (mm)**

0 **-3** **3**

RR (mm) **RF (mm)**

2 **2**

INSIDE **OUTSIDE**

A2148 **A2148-H** **ACTIVE** **FIXED**

A2530 (ALU)

RIDE HEIGHT (mm)

5.2 **23.2**

DOWNSTOP (mm)

ROD POSITION

SHIM (mm) **HEX (mm)** **SHIM (mm)** **CAMBER (°)** **TOE-IN (°)**

1.5 **4mm** **1.5** **-2** **-3.2**

CHASSIS/FLEX/WEIGHT DISTRIBUTION

F/R DISTRIBUTION

OVERALL WEIGHT (Grs)

A2414: ☒ **A2415:** ☐ **A2434:** ☐

Gr **Gr** **Gr** **Gr**

H2412 (18g) ☐

1 2 3 4 **MM SCREW**

A2419

UPPERDECK SETTING

CUTTING FRONT: **MM FLEX SETTING:** **CUTTING REAR:**

A2170: **A2166:**

OTHER UPPERDECK:

Setup: Mannheim

Full details in app: sodialed.com/s/XZvC