



DRIVER: **Felix Birke**

TRACK/EVENT: **TOS Rüsselsheim**

DATE: **22.09.21**



TRACK CONDITION

ENVIRONMENT: INDOOR OUTDOOR
 COMPOSITION: CARPET ASPHALT
 TRACTION: LOW MEDIUM HIGH
 LAYOUT: SLOW MIXED FAST
 SURFACE: BUMPY SMOOTH
 Temperatur 26°C

ELECTRONICS

MOTOR: **MM 17,5** TIMING: **0**
 PINION: **35** SPUR: **100**
 ESC: **Hobbywing XR10 Pro G2**
 BATTERY: **iP 6000**
 SERVO: **Power HD R12**
 RECEIVER: **Ruddog RR482**

SHOCK ABSORBERS

FRONT REAR
 PISTON: **std** PISTON: **std**
 OIL: **400** OIL: **400**
 SPRING: **7.0P** SPRING: **6.5**
 REBOUND: **0** REBOUND: **0**

NOTES

ANTI-ROLL BAR

FRONT: 1.0 1.1 1.2
 REAR: 1.0 1.1 1.2

TIRES & WHEELS

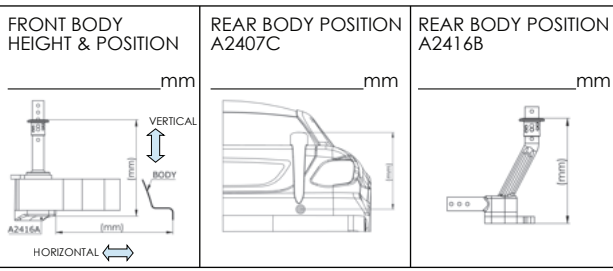
TIRE: **Matrix ETS 36**
 INSERT: **std**
 WHEEL: **std**
 TREATMENT: **MR33 V3 Asphalt**
 10 Min with Tire Warmers at 65C

REAR DIFFERENTIAL

OIL: **Arrowmax 5000** / **1,5g**

AERODYNAMICS

BODY: **Xtreme Twister 0,7**
 WING: **std**
 WING POSITION: **neutral** mm
 BODY POSITION
 HORIZONTAL: _____ mm
 VERTICAL _____ mm



NOTES

STEERING LIMITER

A2304 (5.0mm)
 A2305 (5.5mm)
 A2306 (6.0mm)

STEERING ANGLE

IN: **28**
 OUT: _____

A2421 USED - SHIM (mm)

YES **0**
 NO

UPPER ARM POSITION (CASTER)

REAR/5° FRONT/4°

UPPER ARM POSITION FR (mm)

1
 FF (mm) **1**

SHOCK POSITION

21

STEERING ROD POSITION

REAR FRONT

SHIM UPRIGHT TOP (mm)

2

CAMBER (°)

2

TOE (°)

2

OFFSET (mm)

4

LOWER ARM POSITION FR (mm)

1
 FF (mm) **0**

SHIM STEERING ROD (mm)

4

SHIM UPRIGHT BOTTOM (mm)

0.5

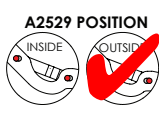
RIDE HEIGHT (mm)

5

DOWNSTOP (mm)

6

FRONT



ACKERMANN SHIM (mm)

2

HORN SHIM (mm)

6

TYPE SERVO HORN

Plastic

HORN LENGTH (mm)

17

UPPER ARM POSITION (CASTER)

FRONT/4° REAR/3°

UPPER ARM POSITION RF (mm)

0.5
 RR (mm) **0.5**

SHOCK POSITION

4

REAR TIE ROD POSITION

FRONT REAR

SHIM UPRIGHT TOP (mm)

2

CAMBER (°)

2

TOE (°)

2.5

OFFSET (mm)

4.5

LOWER ARM POSITION RF (mm)

2.5
 RR (mm) **2.5**

SHIM TIE ROD (mm)

3

SHIM UPRIGHT BOTTOM (mm)

1.5

RIDE HEIGHT (mm)

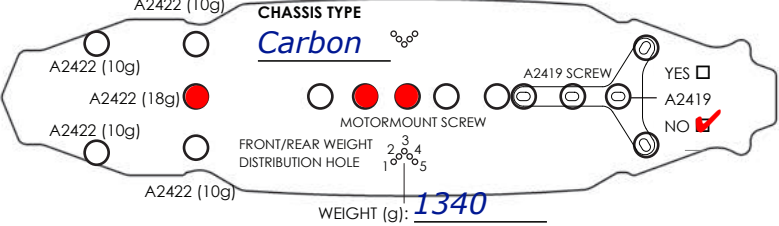
5.2

DOWNSTOP (mm)

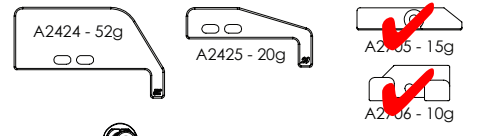
4

REAR

BATTERY ROD POSITION FRONT REAR



OPTIONAL WEIGHT

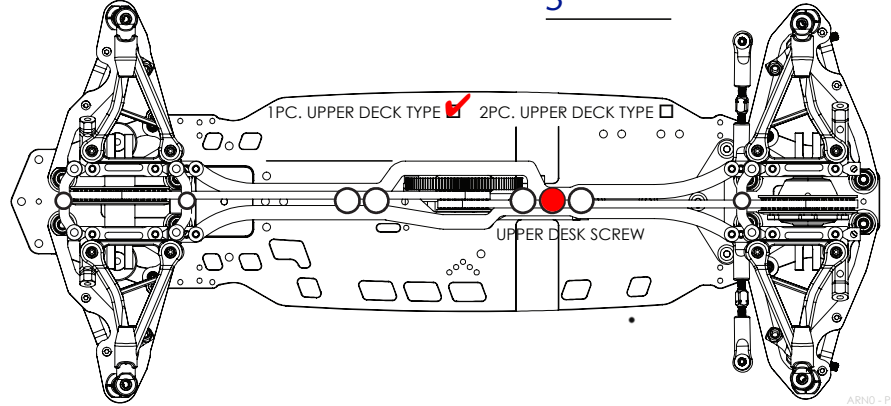


BELT TENSION FRONT POSITION

3

REAR POSITION

3



20g A2423 below Receiver