

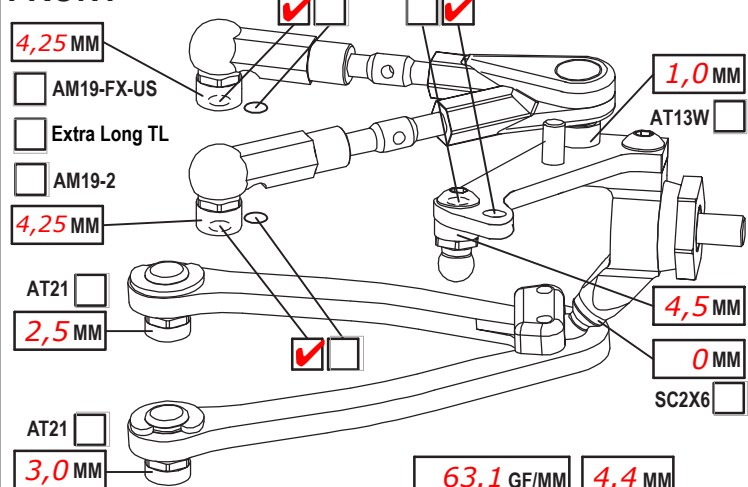
NAME **Max Mächler**
 COUNTRY **Germany**
 RACE **ETS Rnd.1**
 TRACK **Arena33 Andernach**

DATE **18.07.2021**

TEMP. °C AIR / TRACK /

ASPHALT ☒ OUTDOOR ☒ INDOOR ☐ CARPET ☐
 TRACK CONDITION TECHNICAL ☐ MIXED ☒ FAST ☐
 TRACTION LOW ☒ MEDIUM ☒ HIGH ☐

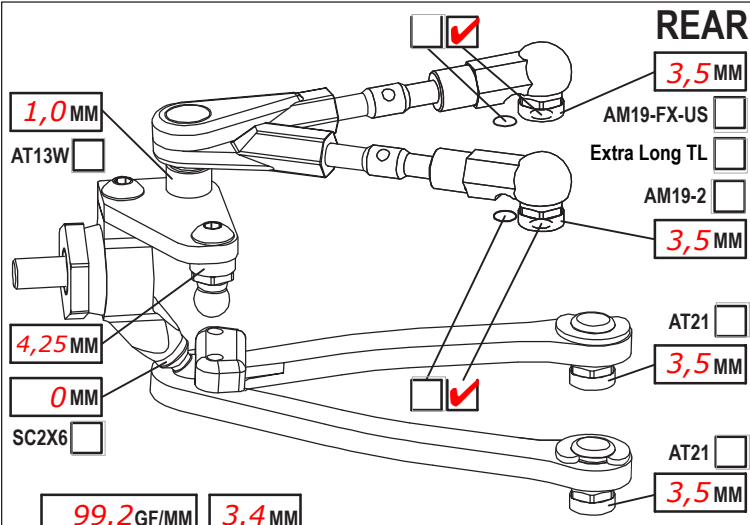
FRONT



CAMBER ANGLE / ° **2,5**
 CASTER ANGLE / ° **3**
 TOE ANGLE / ° **1,0 per side**
 RIDE HEIGHT / MM **5,4**
 DOWNSTOP / MM **4,6**
 UPWNSTOP / MM **-**
 STABILIZER Ø / MM **1,1**
 LOW ARM C04M1+9.0 ☒
 STEER. ARM AM14LS ☒
 WHEEL SPACER / MM **-**
 FRONT DRIVE SPOOL ☒ GB2B ☐ LOW ☐ HIGH ☒
 DIFF. OIL **7500** DIFF. WASHERS **SH5x7x0.4**
 WHEELHUB AM06WL ☒

SHOCKS SET
 ROTOR STD ☒
 SPRING STD ☐ S ☒
 DAMPER D2.2 ☒
 SRS/RHS ARR. I ☒ II ☐
 PSS SETUP 25% ☒ 15% ☐

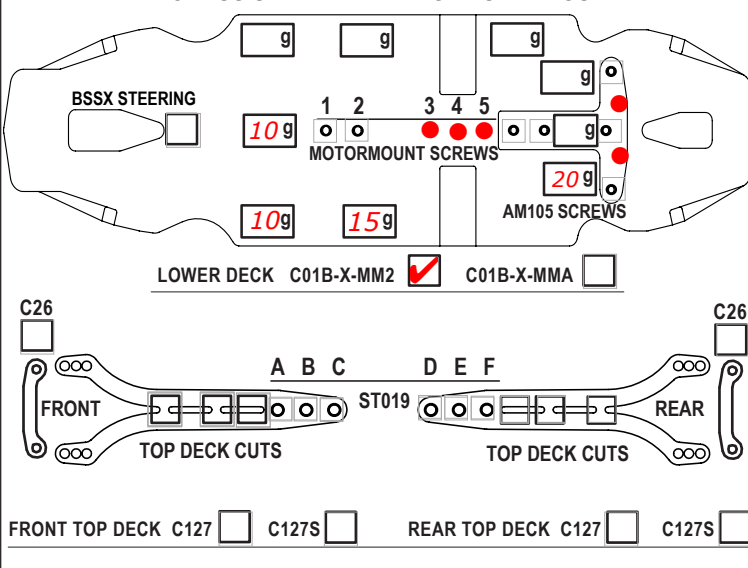
REAR



CAMBER ANGLE / ° **2,25**
 CASTER ANGLE / ° **-4 short**
 TOE ANGLE / ° **2,25**
 RIDE HEIGHT / MM **5,8**
 DOWNSTOP / MM **4,4**
 UPWNSTOP / MM **-**
 STABILIZER Ø / MM **1,0**
 LOW ARM C04M1+8.0 ☒
 STEER. ARM AM23-1 ☐ AM14-3 ☒
 WHEEL SPACER / MM **-**
 REAR DRIVE GB2B ☒ LOW ☐ HIGH ☒
 DIFF. OIL **7500** DIFF. WASHERS **SH5x7x0.4**
 WHEELHUB AM06WL ☒

SHOCKS SET
 ROTOR STD ☒
 SPRING STD ☒ S ☐
 DAMPER D2.2 ☒
 SRS/RHS ARR. I ☒ II ☐
 PSS SETUP 25% ☐ 15% ☐

CHASSIS FLEX AND WEIGHT SETTINGS



TIRES

MATRIX ETS

INSERTS **-**
 WHEELS **-**
 ADDITIVE **MR33** TIME - FR **15** RR **15**
 TOTAL WEIGHT **1325** WEIGHT DISTRIBUTION F **49** % R **51** %
 NOTES: **applied additive one time.**

MOTOR LATERAL SHIFT / MM **2,0** ACKERMANN POSITION **max. forward**
 MOTOR **ORCA ETS 13,5T** SERVO **MKS HBL575 SL**
 SPUR **102** PINION **43** RATIO **4.51** STEER TRAVEL IN **26** OUT **-**
 BODY **ZooRacing Wolverine 0,5** BATTERY **Sunpadow 8000**
 WING **Std. (MXLR hole #4)** RECEIVER **Sanwa RX491**
 ESC **ORCA ETS** RADIO **Sanwa M17**
 ESC SETTING **0-Boost / RPM Limit**
 BEST LAPTIME **18,9** QUALIF./FINAL POSITION **2** / **5**

Option parts: HRB / AT15 (F+R) / SB3x5AL / C07A / AM24-20 / BDL (in front) / C27MMX (NO ST019 screw!)

--> AM14LS rear steering arms instead of AM23-1 to create a longer link in rear. (inner hole)

- ADC Damper cups used --> 42,5WT oil (~525cst) --> AXON oil used in damper and diff.

- 0,5mm shims under AM105 brace screws

- MXLR Tungsten weights: 10g at servo / 15g under receiver / 20g under ESC

- MXLR Wing Mount setting: 4rd hole from front

- MXLR Servo Horn at 17mm height

- ZooRacing Wolverine 0,5mm - mounted forward (60mm)