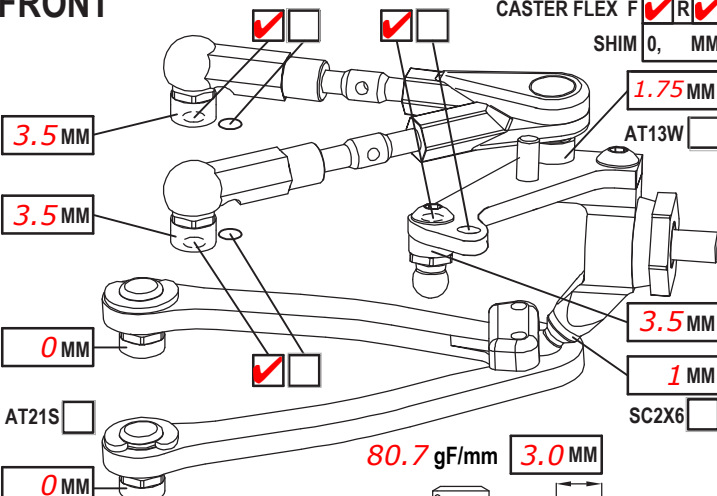


NAME **Mitchell van Es**
COUNTRY **the Netherlands**
RACE **Dutch Nationals Rnd. 3**
TRACK **M.A.C. de Baanbrekers**

DATE **18 June 2017** TEMP. °C **29°C** AIR/TRACK **~50°C**
ASPHALT ☒ (OUTDOOR ☒ INDOOR ☐ CARPET ☐
TRACK CONDITION TECHNICAL ☐ MIXED ☐ FAST ☒
TRACTION LOW ☐ MEDIUM ☒ HIGH ☐

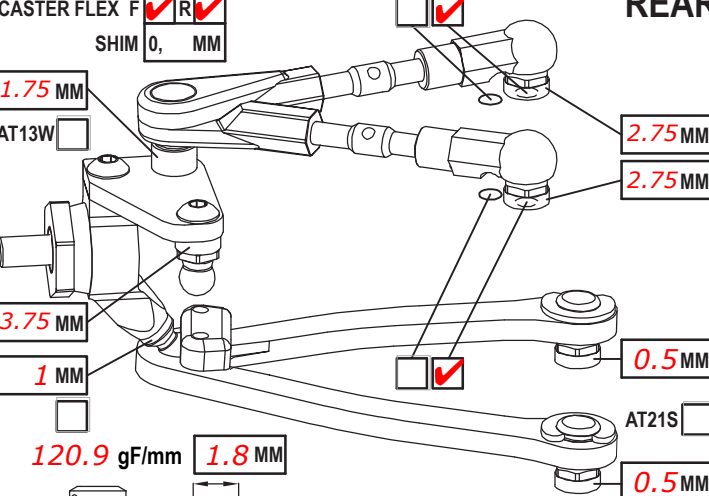
FRONT



CASTER FLEX F ☒ R ☒
SHIM 0, MM
AT13W ☐
AT21S ☐
SC2X6 ☐
80.7 gF/mm 3.0 MM
OIL 400
SHOCKS SET
CAMBER ANGLE / ° **-1°**
CASTER ANGLE / ° **4°**
TOE ANGLE / ° **0°**
RIDE HEIGHT / MM **5.4 mm**
DOWNSTOP / MM **6.0 mm**
UPWNSSTOP / MM
STABILIZER Ø / MM **1.1 mm**
LOW ARM C04M1 ☒
STEER. ARM AM14A ☒
WHEEL SPACER / MM
FRONT DRIVE GD3 ☐ SPOOL ☒ GB2B ☐ LOW ☒ HIGH ☐
DIFF. OIL
DOGBONE DRIVE ST17 ☐ ST11 ☒ ST12 ☐ BB ☐ ST02 ☐
WHEELHUB AM06WL ☒ AM06S-M ☐ AM06W ☐

ROTOR	STD	☒	☐
SPRING	STD	☒	S ☐
DAMPER	D2.2	☒	☐
ACTION	SYM.	☒	ASYM. ☐
SRS/RHS ARR.	I	☒	II ☐

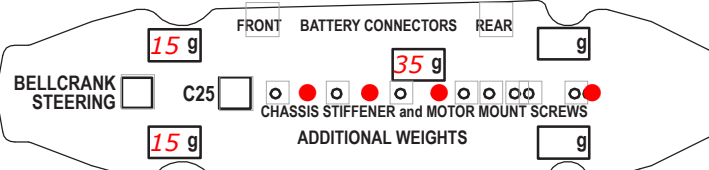
REAR



CASTER FLEX F ☒ R ☒
SHIM 0, MM
AT13W ☐
AT21S ☐
120.9 gF/mm 1.8 MM
OIL 400
SHOCKS SET
CAMBER ANGLE / ° **-1°**
CASTER ANGLE / ° **4° Short**
TOE ANGLE / ° **2°**
RIDE HEIGHT / MM **5.6 mm**
DOWNSTOP / MM **4.6 mm**
UPWNSSTOP / MM
STABILIZER Ø / MM **1.0 mm**
LOW ARM C04M1 ☒
STEER. ARM AM23 ☒
WHEEL SPACER / MM
REAR DRIVE GD3R ☐ GB2B ☒ LOW ☒ HIGH ☐
DIFF. OIL **7000** DIFF. WASHERS **Std**
DOGBONE DRIVE ST11 ☒ ST12 ☐ BB ☐ ST17 ☐ EVD ☐
WHEELHUB AM06WL ☒ AM06S-M ☐ AM06W ☐

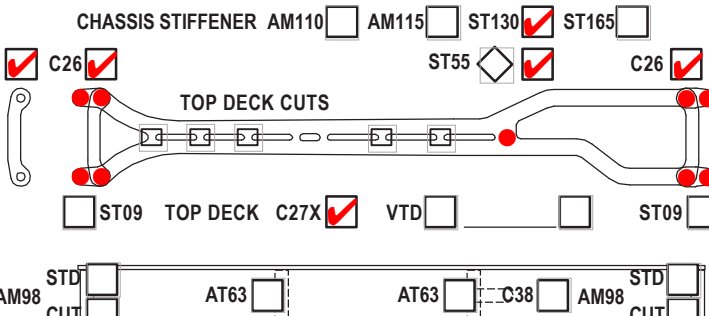
ROTOR	STD	☒	☐
SPRING	STD	☒	S ☐
DAMPER	D2.2	☒	☐
ACTION	SYM.	☒	ASYM. ☐
SRS/RHS ARR.	I	☒	II ☐

FRAME FLEX SETTING



FRONT BATTERY CONNECTORS REAR
15 g 35 g
BELLCRANK STEERING C25 ☐
CHASSIS STIFFENER and MOTOR MOUNT SCREWS
ADDITIONAL WEIGHTS 15 g 9 g

LOWER DECK



CHASSIS STIFFENER AM110 ☐ AM115 ☐ ST130 ☒ ST165 ☐
C26 ☒ ST55 ☒ C26 ☒
TOP DECK CUTS
ST09 TOP DECK C27X ☒ VTD ☐ ST09 ☐
AM98 STD ☐ AT63 ☐ AT63 ☐ C38 ☐ AM98 STD ☐ CUT ☐

TIRES FRONT REAR
BRAND **Volante 36R**
INSERTS
WHEELS
ADDITIVE **Hudy**

MOTOR LATERAL SHIFT / MM
MOTOR **LRP X20 4.5t**
SPUR PINION **1** RATIO **0.00**
BODY **LTC**
WING **MR33**
ESC **LRP Flow**
ESC SETTING
BEST LAPTIME **14.175** QUALIF./FINAL POSITION **1** / **1**
CONTACT
ACKERMANN SHIMS / MM **0 mm**
SERVO **Power HD**
STEER TRAVEL IN OUT
BATTERY **LRP 6400 HV**
RECEIVER **Futaba**
RADIO **Futaba**

COMMENTS

As the track temperatures were extremely high, I was unable to keep the tires within a the desired temperature window, but surprisingly I wasn't too far off. I did seem to struggle much less with the temperatures and tire wear compared to others. This was essential given that we only had one set of tires for the entire day. This setup makes for a evenly rotating and easy to drive car. The car does, however, not like to be over driven. It needs to be driven smoothly otherwise it will result in slower laptimes and high tire temperatures and wear. At this fast flowing track I also ran FF AT21 +0.5. Furthermore, I ran additional top deck stiffeners (C26) to make the car more responsive.