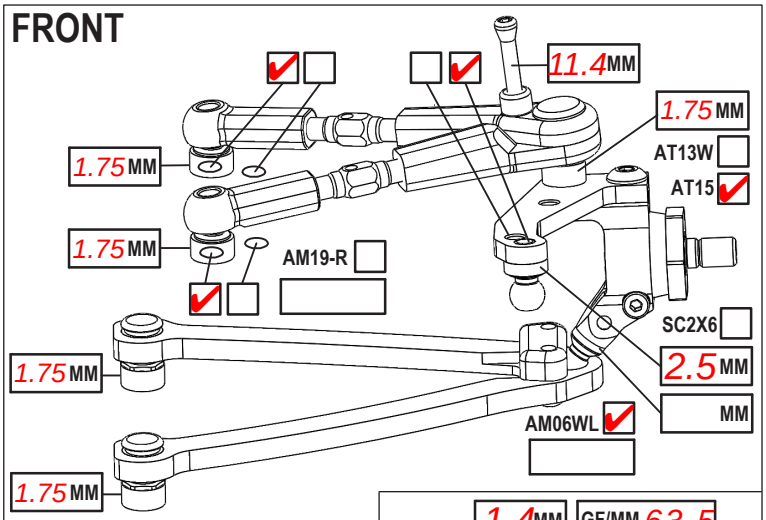
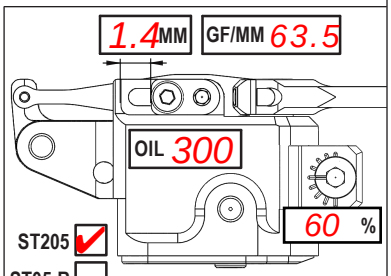
AWESOMATIX A800RR — SETUP SHEET

NAME: Sam nicholls
COUNTRY:
RACE:
TRACK: EWS rd2

DATE: 2025/26/season
TEMP. °C AIR / TRACK: /
TRACK SURFACE: ASPHALT [ ] CARPET [✓]
TRACK LAYOUT: TECHNICAL [ ] MIXED [✓] FAST [ ]
TRACTION: LOW [ ] MEDIUM [✓] HIGH [ ]

FRONT



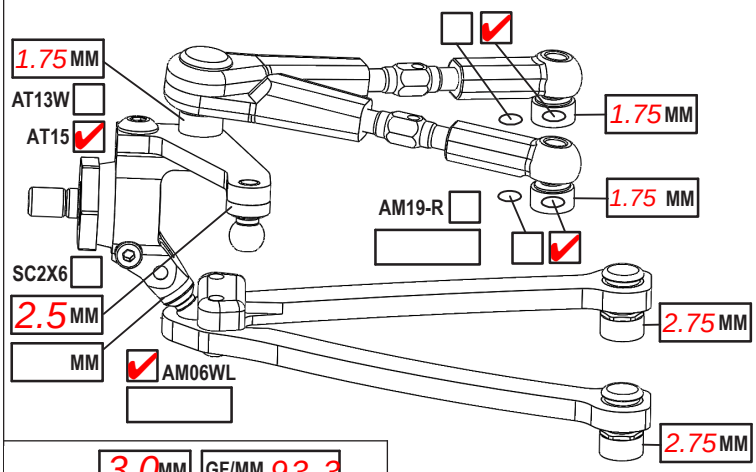


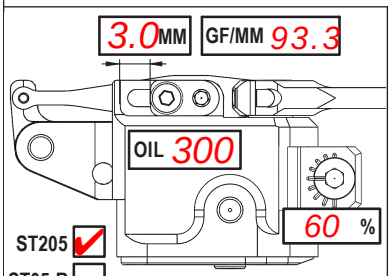
SHOCKS SETUP

CAMBER ANGLE / °	2.0
CASTER ANGLE / °	4.0
TOE ANGLE / °	1.1
RIDE HEIGHT / MM	5.0
DOWNSTOP / MM	5.8
ANTI-ROLL BAR Ø / MM	1.2
ARB STIFFENER 1/4 [ ] 1/2 [ ] 3/4 [ ] 1 [ ]	
LOWER ARM EXTENSION / MM	0
STEER. ARM AM14LS [ ]	
2ND SPRING SPR-P2 [ ] P1 [ ]	
WHEEL SPACER / MM	
DRIVE SPOOL [✓] DIFF [ ]	
DRIVE POSITION DOWN [ ] UP [✓] +1 [ ]	
DIFF OIL / DIFF SHIMS	

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	
C45 YES [ ] NO [ ]	

REAR



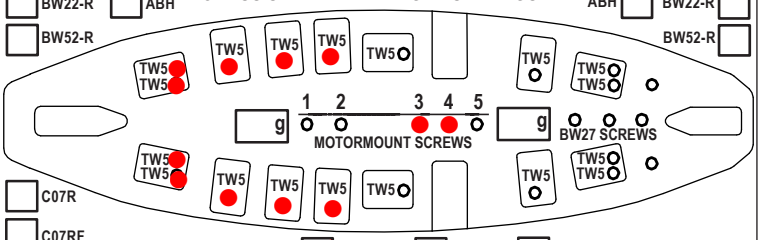


SHOCKS SETUP

CAMBER ANGLE / °	2.0
CASTER ANGLE / °	2.5
TOE ANGLE / °	3.0
RIDE HEIGHT / MM	5.2
DOWNSTOP / MM	4.6
ANTI-ROLL BAR Ø / MM	1.2
ARB STIFFENER 1/4 [ ] 1/2 [ ] 3/4 [ ] 1 [ ]	
LOWER ARM EXTENSION / MM	0
STEER. ARM AM23-1 [✓]	
2ND SPRING SPR-P2 [ ] P1 [ ]	
WHEEL SPACER / MM	0
DRIVE DIFF [✓]	
DRIVE POSITION DOWN [ ] UP [✓] +1 [ ]	
DIFF OIL 7K / DIFF SHIMS Small	

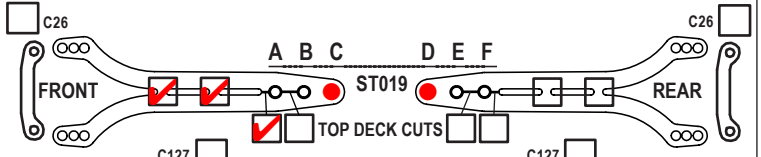
DAMPER D4 [✓]	
ROTOR 2 HOLES [✓]	
SPRING STD [ ] S [✓]	
SRS/RHS ARR. I [✓] II [ ]	
PSS SETUP 30% [ ] 25% [ ] 15% [ ]	
DAMPING LINEAR [✓] P1 [ ] P2 [ ]	
DAMPER SPACER / MM	
C45 YES [✓] NO [ ]	

CHASSIS FLEX AND WEIGHT SETTINGS



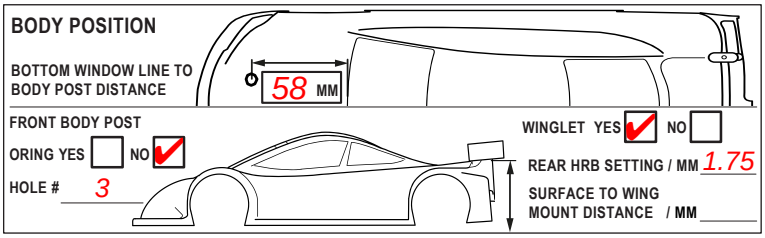
LOWER DECK C01B-RAF [✓] C01B-RC [ ] C01RS [ ] OTHER _____

[ ] BUMPER TOP PLATE CUT FRONT BUMPER P15L [ ] OTHER _____



FRONT TOP DECK: C127 [ ] C127S [✓] OTHER _____
REAR TOP DECK: C127 [ ] C127S [✓] OTHER _____
SINGLE TOP DECK C27MMX [ ] OTHER _____
BELT TENSIONER AM279 [✓] OTHER _____

BODY POSITION



TIRES	Rush 30
INSERTS	
SIDE WALLS GLUE Ø / MM	F 61mm R
ADDITIVE	MR33 V5
TIME MIN.	F 15 R 15
TOTAL WEIGHT	1305
WEIGHT DISTRIBUTION %	F 50 R 50

NOTES:

MOTOR LATERAL SHIFT / MM	1.75
MOTOR	HW G4r
SPUR 96 PINION 45 RATIO	4.05
BODY	Wolverine 0.4
WING	Twister 0.5
ESC	HW G3X
ESC SETTING	
BEST LAPTIME	
SERVO	Power HD
SERVOHORN / HEIGHT	17.0
ACKERMANN POSITION	Back
STEER TRAVEL IN / OUT	23
BATTERY	EAM6000
RECEIVER	Sanwa
RADIO	Sanwa
QUALIF./FINAL POSITION	3 / 3

COMMENTS:

10g on front of servo case, 15g behind servo between receiver / MXLR light 3d bumper