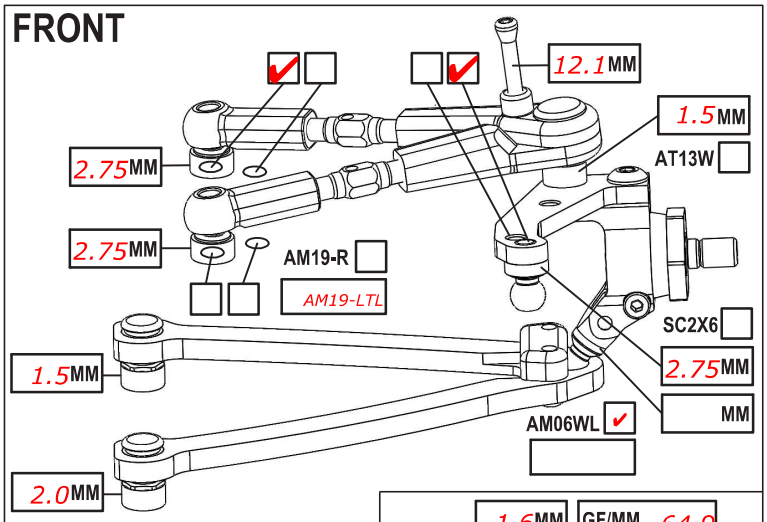
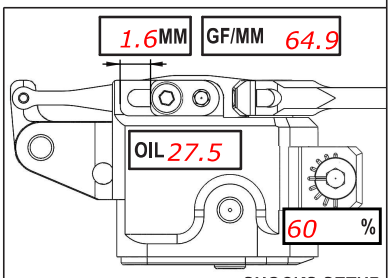
AWESOMATIX A800R — SETUP SHEET

NAME	Hagnauer Philipp	DATE	01-02.11.2025
COUNTRY	Germandy	TEMP. °C AIR / TRACK	22 /
RACE	TOS Augsburg	TRACK SURFACE	ASPHALT ☐ CARPET ☑
TRACK	non permanent	TRACK LAYOUT	TECHNICAL ☐ MIXED ☑ FAST ☐
		TRACTION	LOW ☐ MEDIUM ☑ HIGH ☐

FRONT



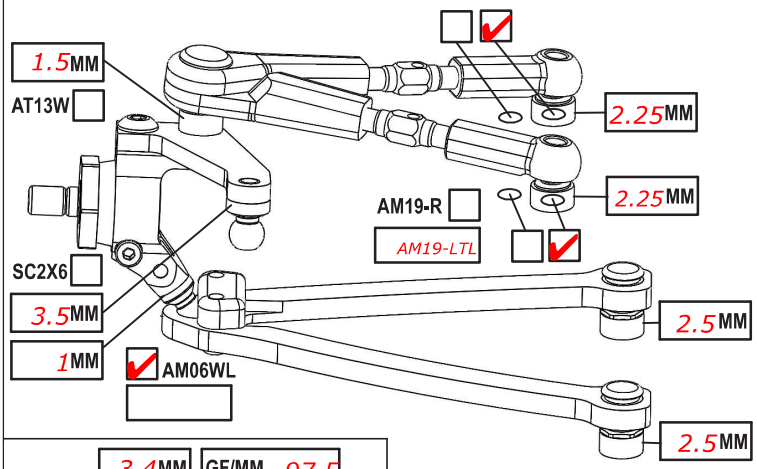


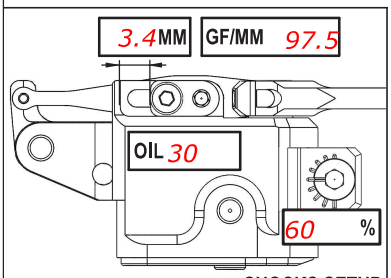
SHOCKS SETUP

CAMBER ANGLE / °	2.0
CASTER ANGLE / °	4.0
TOE ANGLE / °	1.0
RIDE HEIGHT / MM	5.0
DOWNSTOP / MM	5.6
ANTI-ROLL BAR Ø / MM	1.1
ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐	
LOWER ARM EXTENSION	0 MM
STEER. ARM AM14LS ☐	A800R AM14H
WHEEL SPACER / MM	
DRIVE SPOOL ☑ DIFF ☐	
DRIVE POSITION UP ☐ DOWN ☑	
DIFF OIL	DIFF SHIMS

DAMPER D3 ☑	
ROTOR 2 HOLES ☑	
SPRING STD ☐	S ☑
SRS/RHS ARR. I ☑	II ☐
PSS SETUP 25% ☐	15% ☐
DAMPING LINEAR ☑	PROGRESSIVE ☐
C45 YES ☐	NO ☐
2ND SPRING SPR-P1 ☐	

REAR



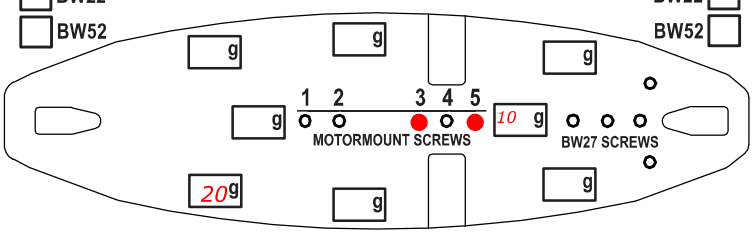


SHOCKS SETUP

CAMBER ANGLE / °	2.0
CASTER ANGLE / °	-3.0
TOE ANGLE / °	2.0
RIDE HEIGHT / MM	5.2
DOWNSTOP / MM	4.4
ANTI-ROLL BAR Ø / MM	1.1
ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐	
LOWER ARM EXTENSION	0 MM
STEER. ARM AM23-R ☐	AM23-1
WHEEL SPACER / MM	
DRIVE (surprise us)	
DRIVE POSITION UP ☑ DOWN ☐	
DIFF OIL 7.5k	DIFF SHIMS SH5X7X0.4

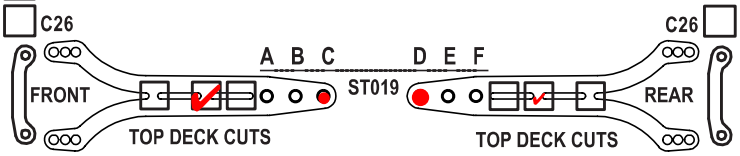
DAMPER D3 ☑	
ROTOR 2 HOLES ☑	
SPRING STD ☐	S ☑
SRS/RHS ARR. I ☑	II ☐
PSS SETUP 25% ☐	15% ☐
DAMPING LINEAR ☑	PROGRESSIVE ☐
C45 YES ☑	NO ☐
2ND SPRING SPR-P1 ☐	

CHASSIS FLEX AND WEIGHT SETTINGS



LOWER DECK C01B-RA ☐ C01B-RC ☐

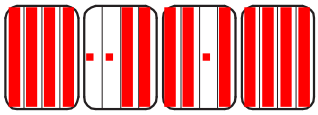
☑ BUMPER TOP PLATE CUT



FRONT TOP DECK C127S ☑ C127 ☐ REAR TOP DECK C127S ☐ C127 ☑

SINGLE TOP DECK C27MMX ☐

TIRES



TIRES	Matric
INSERTS	
WHEELS	
ADDITIVE	MR33 V4 /V5
TIME -	FR 20 RR 20
TOTAL WEIGHT 1301	WEIGHT DISTRIBUTION F 50 % R 50 %

NOTES:

MOTOR LATERAL SHIFT / MM 0	ACKERMANN SHIMS / MM Backward
MOTOR ETS 21.5	SERVO MSK HBL575 SL
SPUR 102 PINION 43 RATIO 4.51	STEER TRAVEL IN 22 OUT
BODY ZooRacing Wolverine	BATTERY Team EAM 5000
WING STD	RECEIVER Sanwa RC-493
ESC ETS	RADIO Sanwa M17s
ESC SETTING ETS 21.5	
BEST LAPTIME 11.950	QUALIF./FINAL POSITION 4 / 2

COMMENTS:

C01B-RS steel chassis
MXLR M-FlexBUmper / MXLR Alloy Servo Arm
DT10+1.0 eccentrics at the rear only
AT03R + BEL351LF +BS1Ti+ AT15 + BW7 + BW8 +SB3X5AL Screws on top of the car