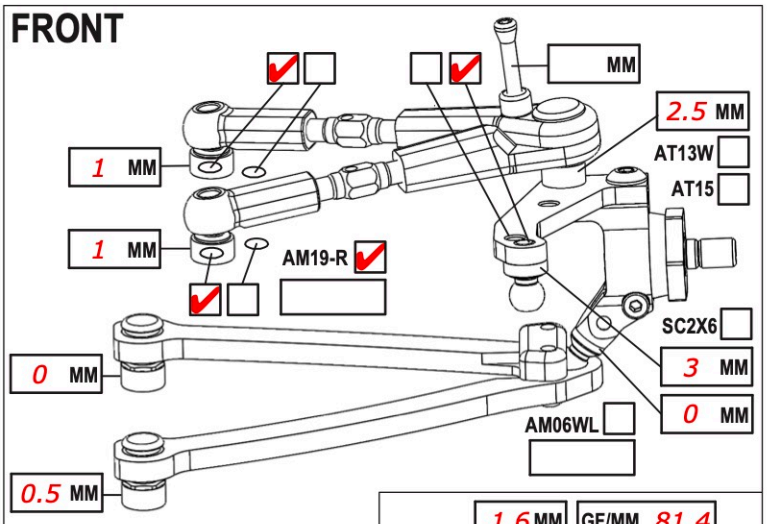
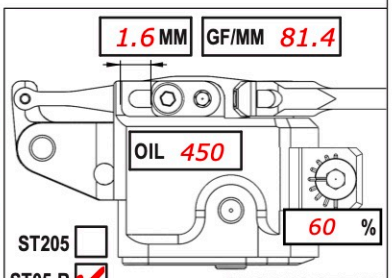
AWESOMATIX A800RR — SETUP SHEET

NAME	Eric Dankel	DATE	4-7 September 2025
COUNTRY	Germany	TEMP. °C AIR / TRACK	22 /
RACE	ETS #3 Luxembourg	TRACK SURFACE	ASPHALT ☑ CARPET ☐
TRACK	LMCC	TRACK LAYOUT	TECHNICAL ☐ MIXED ☑ FAST ☐
		TRACTION	LOW ☐ MEDIUM ☑ HIGH ☐

FRONT



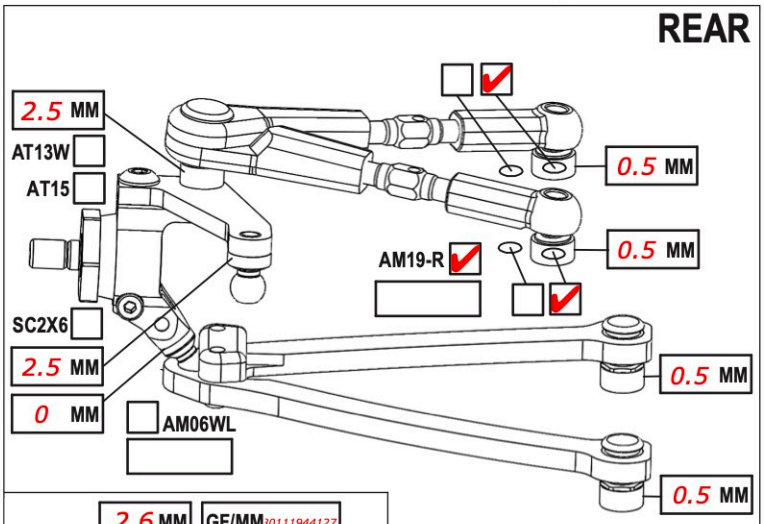
CAMBER ANGLE / °	1
CASTER ANGLE / °	4.3
TOE ANGLE / °	1
RIDE HEIGHT / MM	4.6
DOWNSTOP / MM	5.6
ANTI-ROLL BAR Ø / MM	1.1
ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐	
LOWER ARM EXTENSION / MM	0
STEER. ARM AM14LS ☑	
2ND SPRING SPR-P2 ☑ P1 ☐	
WHEEL SPACER / MM	0
DRIVE SPOOL ☑ DIFF ☐	
DRIVE POSITION DOWN ☑ UP ☐ +1 ☐	
DIFF OIL	DIFF SHIMS

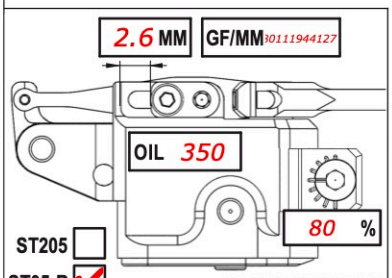


SHOCKS SETUP

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	1		
C45	YES ☐	NO ☑	

REAR





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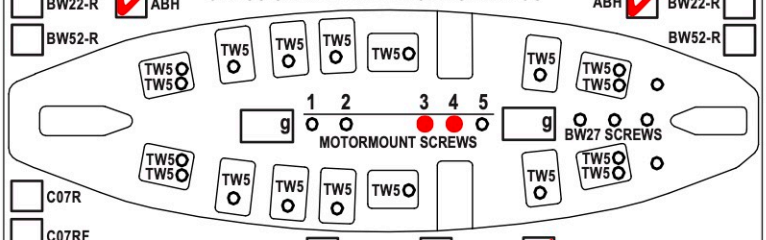
SRS/RHS ARR.	I ☑	II ☐	
PSS SETUP	30% ☐	25% ☐	15% ☐
DAMPING LINEAR	☑	P1 ☐	P2 ☐
DAMPER SPACER / MM	1		
C45	YES ☑	NO ☐	

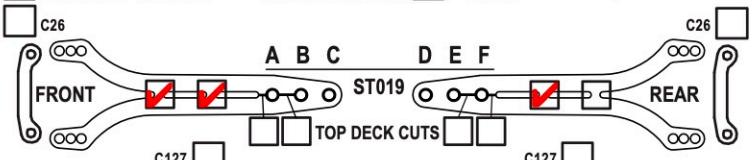
CAMBER ANGLE / °	1
CASTER ANGLE / °	2.5
TOE ANGLE / °	2.5
RIDE HEIGHT / MM	4.8
DOWNSTOP / MM	4.6
ANTI-ROLL BAR Ø / MM	1.1
ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐	
LOWER ARM EXTENSION / MM	0
STEER. ARM AM23-1 ☑	
2ND SPRING SPR-P2 ☐ P1 ☐	
WHEEL SPACER / MM	0
DRIVE DIFF ☑	
DRIVE POSITION DOWN ☑ UP ☐ +1 ☐	
DIFF OIL 8k	DIFF SHIMS SS

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 _____

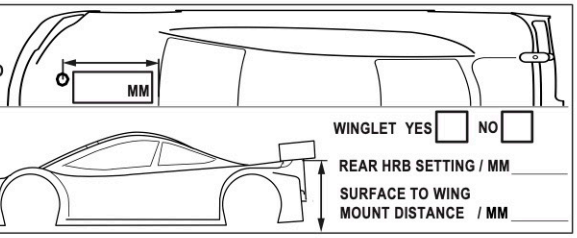
SINGLE TOP DECK C27MMX ☐ OTHER _____ BELT TENSIONER AM279 ☐ OTHER _____

TIRES	Matrix D36		
INSERTS			
SIDE WALLS GLUE Ø / MM	F	R	
ADDITIVE	MR33	TIME MIN.	F R
TOTAL WEIGHT	1305	WEIGHT DISTRIBUTION %	F 49 R 51

NOTES:

MOTOR LATERAL SHIFT / MM		SERVO	PowerHD GTS-2
MOTOR	HW 4.5T	SERVOHORN / HEIGHT	17mm
SPUR 112 PINION 29 RATIO 034482758		STEER TRAVEL IN OUT	17
BODY	Twister speciale	BATTERY	EZ 6100
WING	Wolverine	RECEIVER	Flysky FGr4D
ESC	HW XR10 Pro G3	RADIO	Flysky Noble Pro+
ESC SETTING			
BEST LAPTIME	14.7	QUALIF./FINAL POSITION	/

BODY POSITION



BOTTOM WINDOW LINE TO BODY POST DISTANCE MM

FRONT BODY POST

ORING YES ☑ NO ☐

HOLE # 4

WINGLET YES ☐ NO ☐

REAR HRB SETTING / MM _____

SURFACE TO WING MOUNT DISTANCE / MM _____

COMMENTS:

upstop limiter front 32mm