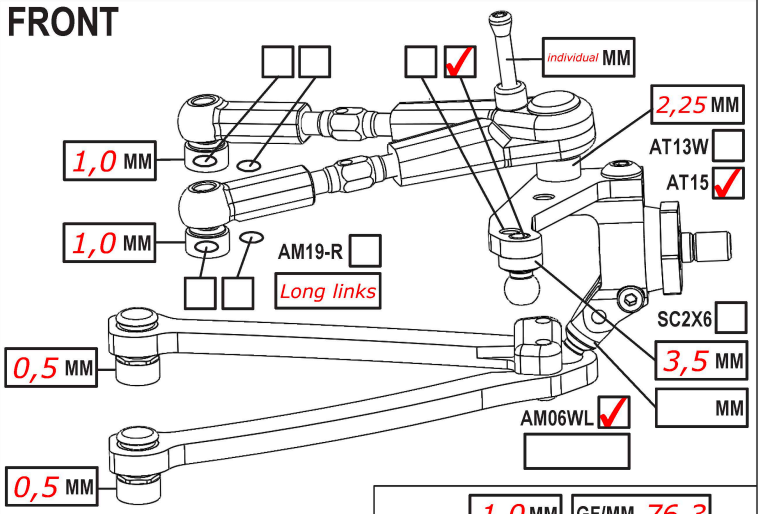
AWESOMATIX A800RR

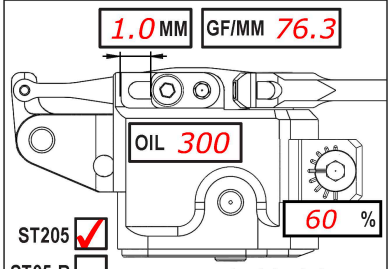
SETUP SHEET

NAME	Louis Kretschmer	DATE	10.07.-12.07.2026
RACE	EFRA EC Warmup	TEMP. °C AIR / TRACK	34 / 65
TRACK	LMCC Luxembourg	TRACK SURFACE	ASPHALT ✓ CARPET
COUNTRY	Luxembourg	TRACK LAYOUT	TECHNICAL MIXED ✓ FAST ✓
CLASS	13.5T	TRACTION	LOW MEDIUM ✓ HIGH ✓

FRONT



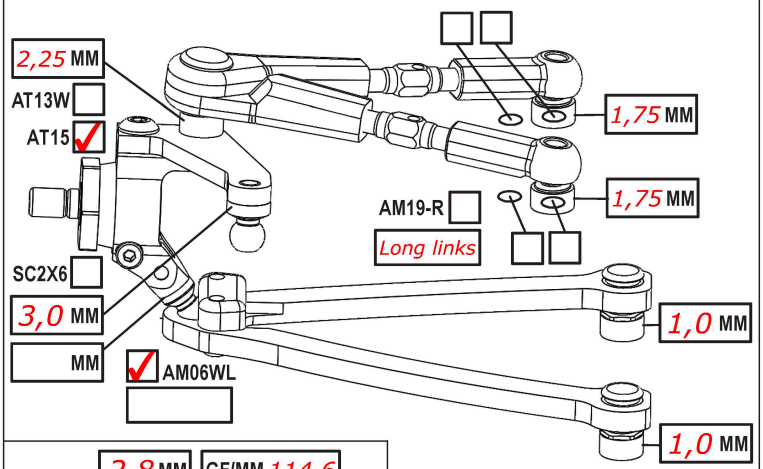
CAMBER ANGLE / °	1,0
CASTER ANGLE / °	4,0
TOE ANGLE / °	1,0
RIDE HEIGHT / MM	4,8
DOWNSTOP / MM	5,6
UPSTOP / MM	
ANTI-ROLL BAR Ø / MM	1,1
ARB STIFFENER 1/4 1/2 3/4 1	
LOWER ARM EXTENSION / MM	0
STEER. ARM AM14LS	✓
2ND SPRING SPR-P2 / P1	
WHEEL SPACER / MM	
DRIVE SPOOL ✓ / DIFF	
DRIVE POSITION DOWN / UP ✓ / +1	
DIFF OIL	DIFF SHIMS



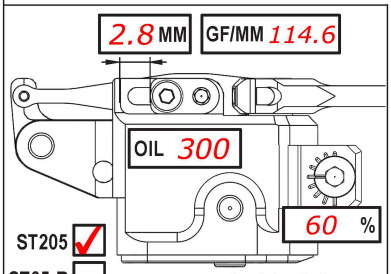
SHOCKS SETUP

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	ST237		
C45	YES	NO ✓	

REAR



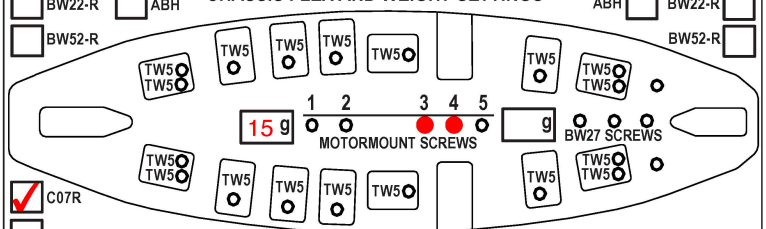
CAMBER ANGLE / °	1,0
CASTER ANGLE / °	-3,0
TOE ANGLE / °	2,5
RIDE HEIGHT / MM	5,2
DOWNSTOP / MM	4,6
UPSTOP / MM	
ANTI-ROLL BAR Ø / MM	1,1
ARB STIFFENER 1/4 1/2 3/4 1	
LOWER ARM EXTENSION / MM	0
STEER. ARM AM23-1	✓
2ND SPRING SPR-P2 / P1	
WHEEL SPACER / MM	
DRIVE DIFF	✓
DRIVE POSITION DOWN / UP ✓ / +1	
DIFF OIL 8K	DIFF SHIMS SH5X7X0,4



SHOCKS SETUP

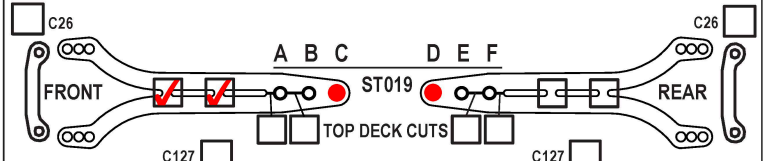
DAMPER	D4 ✓		
ROTOR	2 HOLES ✓		
SPRING	STD ✓	S	
SRS/RHS ARR.	I ✓	II	
PSS SETUP	30%	25%	15%
DAMPING LINEAR	✓	P1	P2
DAMPER SPACER / MM	ST237		
C45	YES ✓	NO	

CHASSIS FLEX AND WEIGHT SETTINGS



LOWER DECK C01B-RAF / C01B-RC / C01RS ✓ / OTHER

BUMPER TOP PLATE CUT / FRONT BUMPER P15L / OTHER MXLR



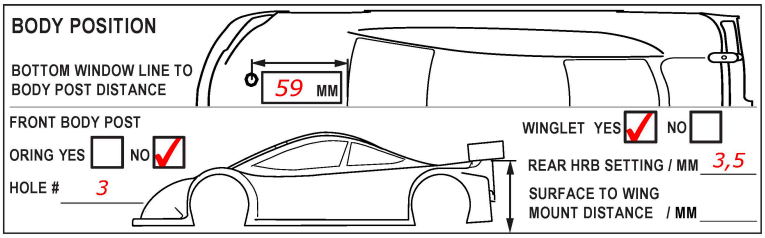
FRONT TOP DECK C127 / C127S ✓ OTHER

REAR TOP DECK C127 / C127S ✓ OTHER

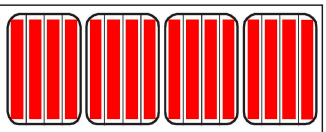
SINGLE TOP DECK C27MMX OTHER

BELT TENSIONER AM279 ✓ OTHER

BODY POSITION



TIRES	Hudy A2-36
INSERTS	
SIDE WALLS GLUE Ø / MM F / R	
ADDITIVE	MR33 V3
TOTAL WEIGHT	1320
WEIGHT DISTRIBUTION % F / R	
NOTES:	70°; 2x Saucing



TIME MIN. F 15 R 15

MOTOR LATERAL SHIFT / MM	1,0	SERVO	MKS HBL 575 SL
MOTOR	Hobbywing G5	SERVOHORN / HEIGHT	17,5
SPUR 94 PINION 43 RATIO	4.15	ACKERMANN POSITION	rearward
BODY	Wolverine 0,4mm	STEER TRAVEL IN 22 OUT	
WING	Twister 0,5mm	BATTERY	Team EAM 6400mAh
ESC	Hobbywing G3X	RECEIVER	Sanwa RX481
ESC SETTING	Individual	RADIO	Sanwa M17
BEST LAPTIME	18,2	QUALIF./FINAL POSITION	3 / 3

COMMENTS:

- Top links mounted on Bulkhead for long link
- Option Parts: SB3x5AL on top of the car, OR14V, BC1, BW7, BW8
- Servo Horn Shim 4mm, 20g on Servo Back, 10g on Servo Front