300726

AWESOMATIX A800RR

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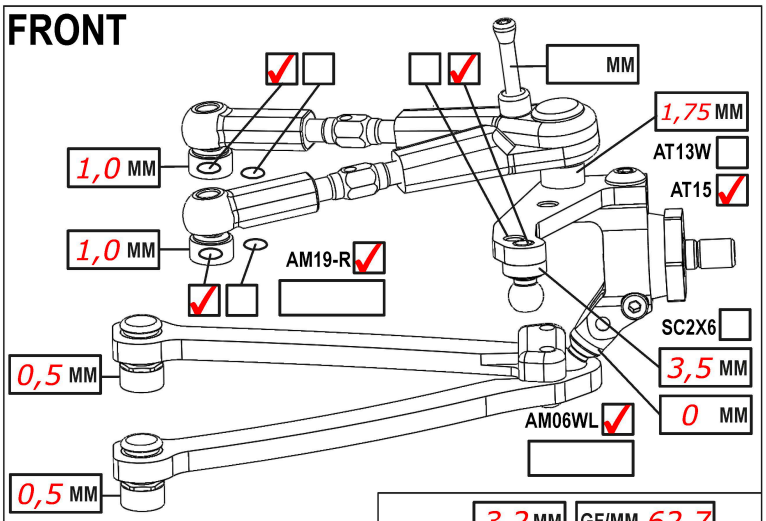
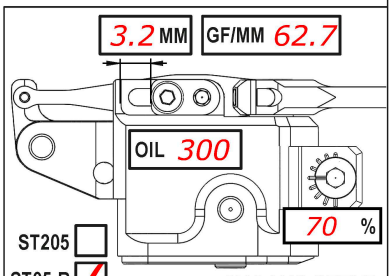
NAME	Daniel Pöhlmann	DATE	30.08.2026
RACE	RCK Deutschlandfinale 2026	TEMP. °C AIR / TRACK	26°C / 50°C
TRACK	EMC Marktoberdorf		
COUNTRY	Germany	CLASS	17.5T

TRACK SURFACE		ASPHALT ☑	CARPET ☐
TRACK LAYOUT	TECHNICAL ☑	MIXED ☐	FAST ☐
TRACTION	LOW ☑	MEDIUM ☑	HIGH ☐

FRONT



CAMBER ANGLE /°	-1,5
CASTER ANGLE /°	4,5
TOE ANGLE /°	+1,2
RIDE HEIGHT / MM	4,8
DOWNSTOP / MM	6,0/23,4
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 POS. DOWN ☑ UP ☐ +1 ☐	
DIFF OIL	DIFF SHIMS

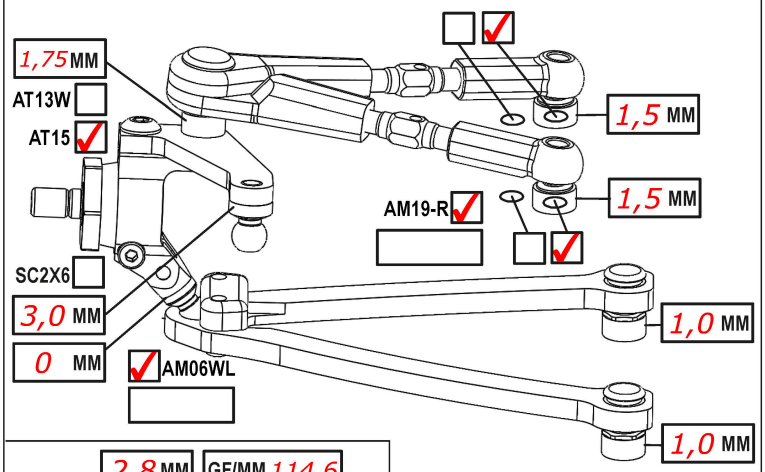


ST205 ☐
ST05-R ☑

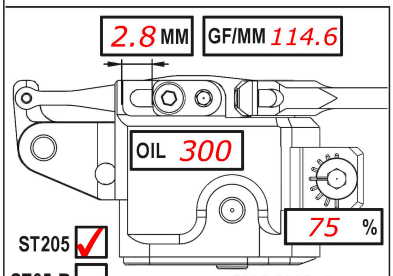
SHOCKS SETUP

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	SH0.5		
C45	YES ☐	NO ☐	

REAR



CAMBER ANGLE /°	-1,0
CASTER ANGLE /°	-3,0
TOE ANGLE /°	2,0
RIDE HEIGHT / MM	5,1
DOWNSTOP / MM	4,6/22,0
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 POS. DOWN ☑ UP ☐ +1 ☐	
DIFF OIL 7000	DIFF SHIMS SH5x7x0,4

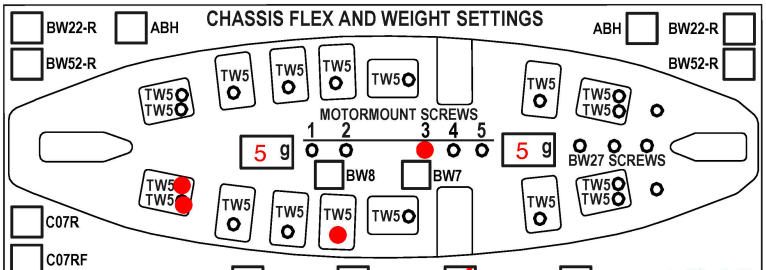


ST205 ☑
ST05-R ☐

SHOCKS SETUP

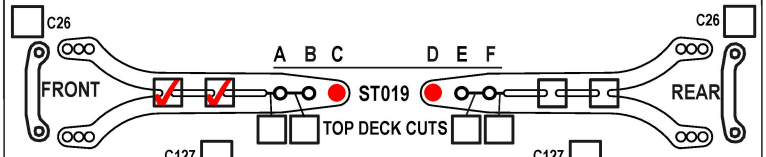
DAMPER	D4 ☑		
ROTOR	2 HOLES ☑		
SPRING	STD ☑	S ☐	
SRS/RHS ARR.	I ☑	II ☐	
PSS SETUP	30% ☐	25% ☐	15% ☐
DAMPING LINEAR	☐	P1 ☐	P2 ☑
DAMPER SPACER / MM	SH0.5		
C45	YES ☑	NO ☐	

CHASSIS FLEX AND WEIGHT SETTINGS



LOWER DECK C01B-RAF ☐ C01B-RC ☐ C01B-RS ☑ C01B-RSL ☐ OTHER + Alu 1.5

BUMPER TOP PLATE CUT ☐ FRONT BUMPER P15L ☐ OTHER



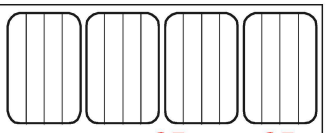
FRONT TOP DECK C127 ☐ C127S ☑ OTHER

REAR TOP DECK C127 ☐ C127S ☑ OTHER

SINGLE TOP DECK C27MMX ☐ OTHER

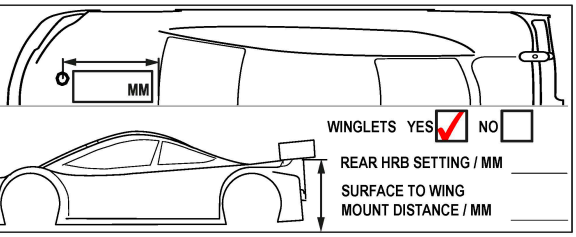
BELT TESIONER AM279 ☐ OTHER

TIRES	RCK-36A XLT
INSERTS	preglued
SIDEWALLS GLUE Ø / MM	F R
ADDITIVE	MR33 V3 / MXLR R-1
TIME MIN.	F 25 R 25
TOTAL WEIGHT	1325g
WEIGHT DISTRIBUTION %	F 50 R 50
NOTES:	



MOTOR LATERAL SHIFT / MM	2,0	SERVO	MKS HBL575 SL
MOTOR	RCK 17,5T	SERVO HORN / HEIGHT	17mm
SPUR 100 PINION 38 RATIO 5.00		ACKERMANN POSITION	backwards
BODY	ZooRacing Bwoah	STEER. TRAVEL IN 27 OUT	
WING	Std.	BATTERY	GensAce 6600
ESC	Hobbywing Xerun XR10 Pro G3X	RECEIVER	Sanwa RX-482
ESC SETTINGS	65% Brake	RADIO	Sanwa M17
BEST LAPTIME	18,80	QUALIF./FINAL POSITION	3 / 1

BODY POSITION



BOTTOM WINDW LINE TO BODY POST DISTANCE MM

FRONT BODY POSTS

ORING YES ☐ NO ☐

HOLE # 3

WINGLETS YES ☑ NO ☐

REAR HRB SETTING / MM

SURFACE TO WING MOUNT DISTANCE / MM

COMMENTS:

Setup used with GT Bodys (Bwoah & Pista)