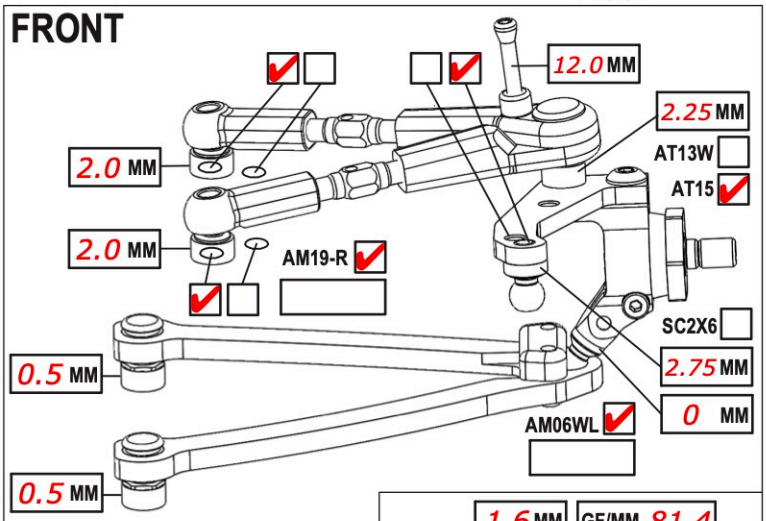
AWESOMATIX A800RR — SETUP SHEET

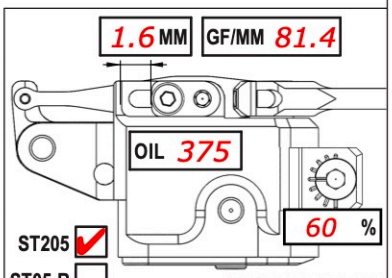
NAME	Simon Lauter - #3 (TITC25)	DATE	12.-15.02.2025
RACE	TITC	TEMP. °C AIR / TRACK	30°C /
TRACK	RC Addict		
COUNTRY	Thailand	CLASS	Mod

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

FRONT



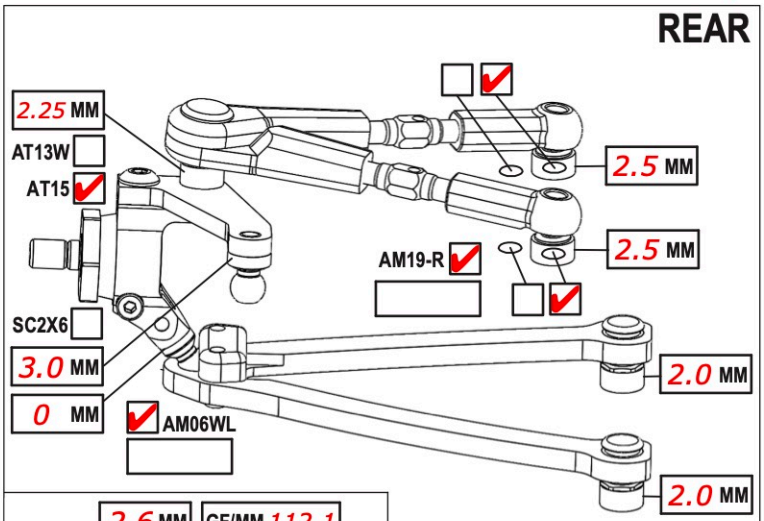
CAMBER ANGLE / °	1.75
CASTER ANGLE / °	4.0
TOE ANGLE / °	1.0
RIDE HEIGHT / MM	4.8
DOWNSTOP / MM	5.6
UPSTOP / MM	/
ANTI-ROLL BAR Ø / MM	1.1
ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐	
LOWER ARM EXTENSION / MM	0
STEER. ARM AM14LS ✔	
2ND SPRING SPR-P2 ☐ P1 ☐	
WHEEL SPACER / MM	0
DRIVE SPOOL ✔ DIFF ☐	
DRIVE POSITION DOWN ☐ UP ✔ +1 ☐	
DIFF OIL	DIFF SHIMS



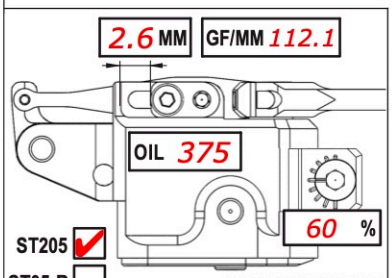
SHOCKS SETUP

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	ST237		
C45	YES ☐	NO ✔	

REAR



CAMBER ANGLE / °	1.75
CASTER ANGLE / °	-1.5
TOE ANGLE / °	2.0
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	0
DRIVE DIFF ✔	
DRIVE POSITION DOWN ☐ UP ✔ +1 ☐	
DIFF OIL 10K	DIFF SHIMS 5x7x0.4

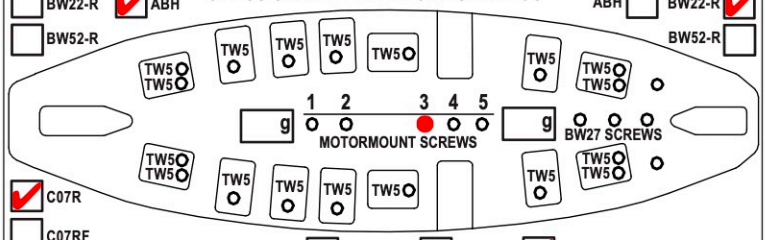


SHOCKS SETUP

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

☐ BW22-R ✔ ABH — ABH ☐ BW22-R ✔
☐ BW52-R — BW52-R ☐

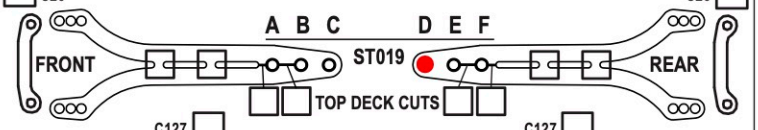


✔ C07R
☐ C07RF

LOWER DECK C01B-RAF ☐ C01B-RC ☐ C01RS ✔ OTHER _____

☐ BUMPER TOP PLATE CUT — FRONT BUMPER P15L ☐ — OTHER MXLR M-Flex

☐ C26 — C26 ☐



☐ ☐ TOP DECK CUTS ☐ ☐

FRONT TOP DECK — C127 ☐ — C127S ☐ — OTHER _____
REAR TOP DECK — C127 ☐ — C127S ☐ — OTHER _____

SINGLE TOP DECK C27MMX ✔ OTHER _____ — BELT TENSIONER AM279 ✔ OTHER _____

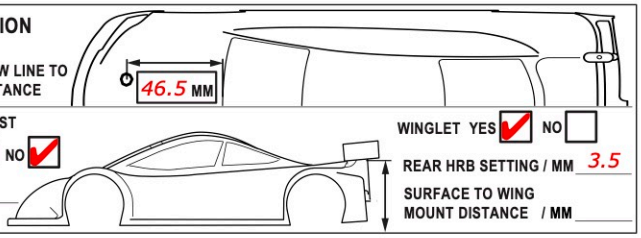
TIRES	Sweep TITC 40		
INSERTS			
SIDE WALLS GLUE Ø / MM	F 59	R	
ADDITIVE	Mighty Yellow	TIME MIN.	F 7 R 7
TOTAL WEIGHT	1305	WEIGHT DISTRIBUTION %	F R

NOTES:

MOTOR LATERAL SHIFT / MM	0.5	SERVO	MKS HBL575 SL
MOTOR	Hobbywing 4.5T (33°)	SERVOHORN / HEIGHT	MXLR 17mm
SPUR 114 PINION 30 RATIO 7.22		ACKERMANN POSITION	Rearward
BODY	Speciale 0.4	STEER TRAVEL IN 24° OUT	
WING	Speciale 0.4	BATTERY	Nosram 6500 240g
ESC	Hobbywing G3	RECEIVER	RX492
ESC SETTING		RADIO	Sanwa M17
BEST LAPTIME		QUALIF./FINAL POSITION	/

BODY POSITION

BOTTOM WINDOW LINE TO BODY POST DISTANCE 46.5 MM



FRONT BODY POST
ORING YES ☐ NO ✔
HOLE # 4

WINGLET YES ✔ NO ☐
REAR HRB SETTING / MM 3.5
SURFACE TO WING MOUNT DISTANCE / MM _____

COMMENTS:

SB3X5AL / AT21-Ti / BS1-Ti / ST03-Ti / BW7 / BW8
MXLR front body support
17g on servo
15g between motormount and steering posts