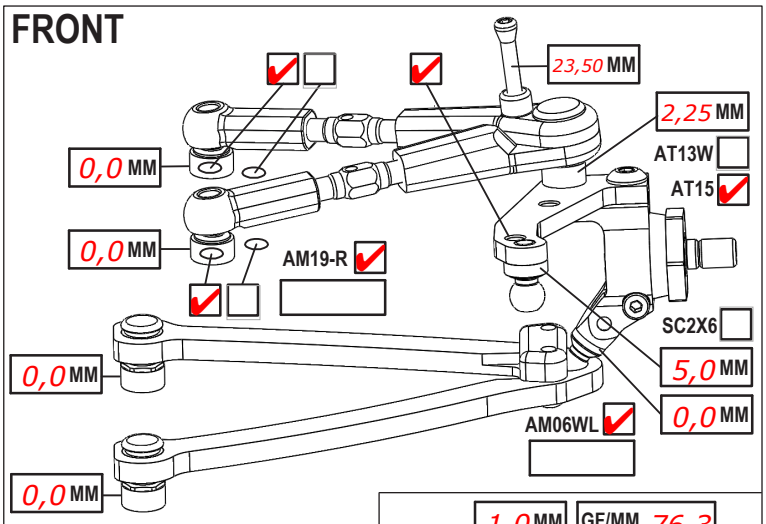
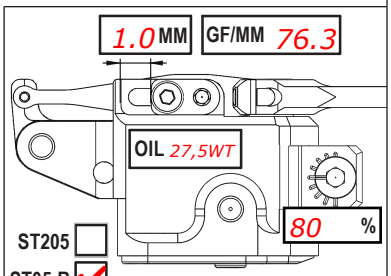
AWESOMATIX A800FXR

SETUP SHEET

NAME	Max Mächler	DATE	14.12.2024
COUNTRY	Germany	TEMP. °C AIR / TRACK	/
RACE	Test	TRACK SURFACE	ASPHALT ☐ CARPET ☑
TRACK	RC-Land Heilbronn	TRACK LAYOUT	TECHNICAL ☑ MIXED ☐ FAST ☐
		TRACTION	LOW ☐ MEDIUM ☑ HIGH ☑

FRONT





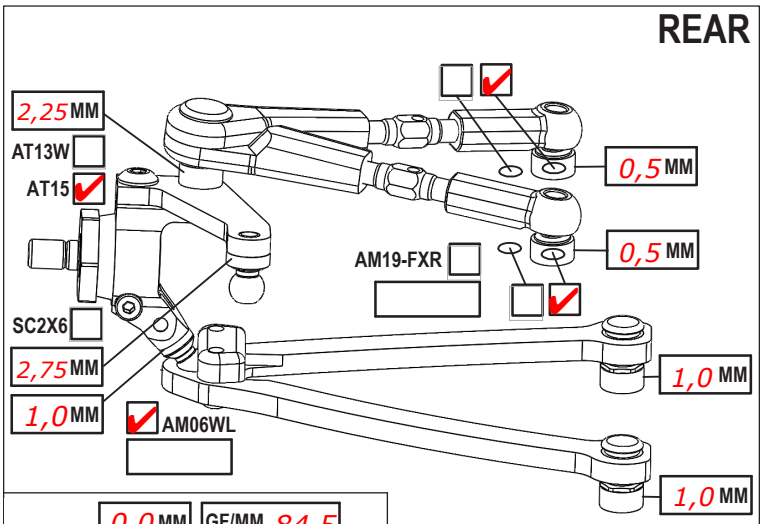
CAMBER ANGLE / °	2,0
CASTER ANGLE / °	6,0
TOE ANGLE / °	1,0 per side
RIDE HEIGHT / MM	5,0
DOWNSTOP / MM	6,0
ANTI-ROLL BAR Ø / MM	1,0
ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐	
LOWER ARM EXTENSION	0 MM
STEER. ARM AM14FX	☑
WHEEL SPACER / MM	0
DRIVE SPOOL ☐ DIFF	☑
DRIVE POSITION UP	☑ DOWN ☐
DIFF OIL 150k	DIFF SHIMS kit

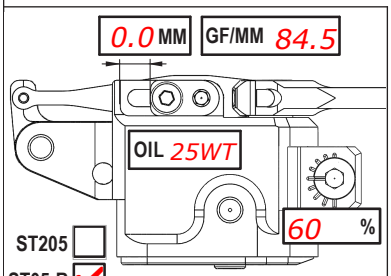
ST205 ☐ ST05-R ☑

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	0

REAR





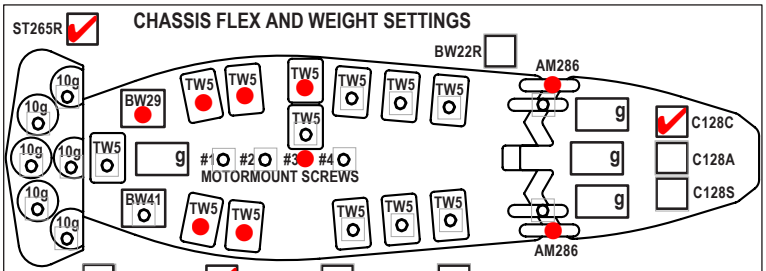
CAMBER ANGLE / °	1,5
CASTER ANGLE / °	-4 (short)
TOE ANGLE / °	2,0
RIDE HEIGHT / MM	5,2
DOWNSTOP / MM	4,3
ANTI-ROLL BAR Ø / MM	1,3
ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐	
LOWER ARM EXTENSION	0 MM
STEER. ARM AM23-1	☑
WHEEL SPACER / MM	0
WHEEL BASE #1 ☐ #2	☑ #3 ☐ #4 ☐

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	1mm / ST237
C45FXR YES	☐ NO ☑

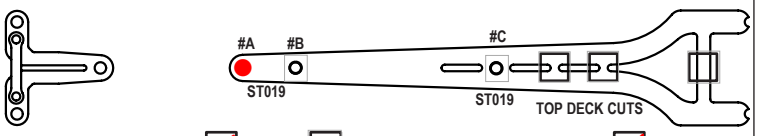
CHASSIS FLEX AND WEIGHT SETTINGS



AM220FXR ☐ C01FXR-A ☑ C01FXR-C ☐ C01FXR-S ☐

☐ BUMPER TOP PLATE CUT BUMPER TOP PLATE P14-5-R ☑ C07R ☐ C07RF ☐

☐ AM288 FRONT BUMPER P15FX ☐ P15L ☐ MXLR FlexBumper



FRONT TOP DECK C107FXG ☑ C107FXC ☐ REAR TOP DECK 27FXR ☑

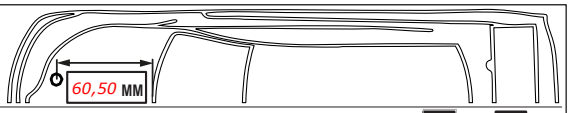
SINGLE TOP DECK C27FXR-L ☐

TIRES	RIDE ETS
INSERTS	
SIDE WALLS GLUE Ø / MM F	- R -
ADDITIVE	ETS
TIME MIN. F	10 R 10
TOTAL WEIGHT	1250
WEIGHT DISTRIBUTION % F	65 R 35
NOTES:	Weight Distribution with Bodyshell: 64,5 / 35,5

MOTOR LATERAL SHIFT / MM	0	SERVO	MKS HBL575SL
MOTOR	Hobbywing G2.1 17,5T FTM	SERVOHORN / HEIGHT	MXLR / 16,00mm
SPUR 100 PINION 38 RATIO	5.00	STEER TRAVEL IN	25° OUT
BODY	ZooRacing Gorilla MAX	BATTERY	Team EAM 5300 LCG
WING	Std.	RECEIVER	Sanwa RX493i
ESC	Hobbywing JuStock G3S	RADIO	Sanwa M17
ESC SETTING	ETS RPM Limit		
BEST LAPTIME	10,7	QUALIF./FINAL POSITION	- / -

BODY POSITIONS

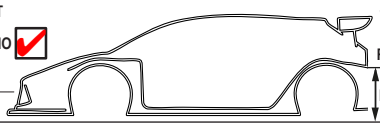
MIDDLE HOLE <--> BOTTOM WINDOW LINE



FRONT BODY POST

ORING YES ☐ NO ☑

HOLE # 7



WINGLET YES ☐ NO ☑

REAR HRB SETTING / MM 1,75

REAR BODYHEIGHT / MM 75,00

COMMENTS:

Option Parts used:

AT15 / OR14V / TW5 / AT144

MXLR FlexBumper for A800FX

MXLR Adjustable Alloy Servo Arm