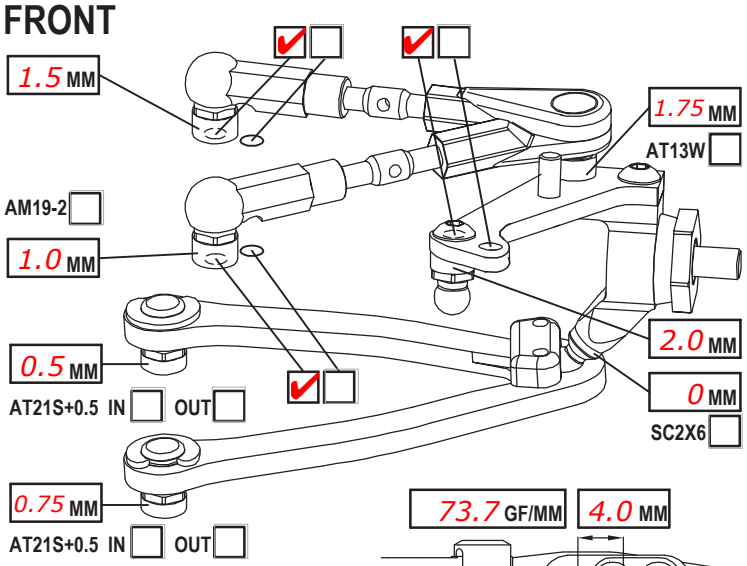
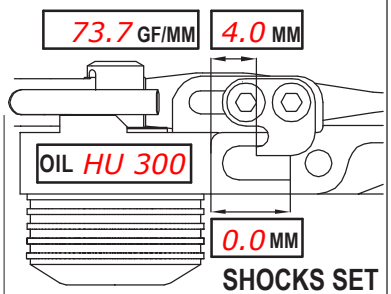
AWESOMATIX A800FX EVO

SETUP SHEET
VERSION 1.0

NAME	Daniel Pöhlmann	DATE	03.-05.08.2023
COUNTRY	Germany	TEMP. °C AIR / TRACK	20°C /
RACE	EFRA European Championship	ASPHALT ☑ OUTDOOR ☑ INDOOR ☐	CARPET ☐
TRACK	MCC Türkheim - Rain Car	TRACK CONDITION TECHNICAL ☐ MIXED ☑	FAST ☐
		TRACTION LOW ☑ MEDIUM ☐	HIGH ☐

FRONT



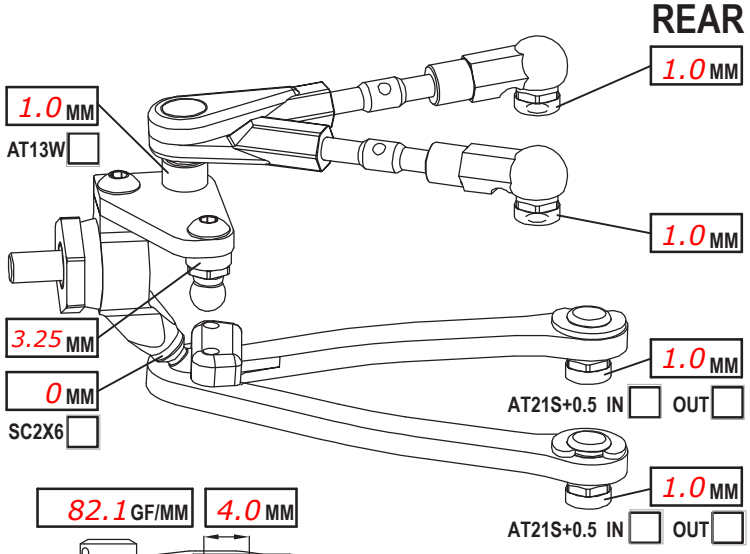


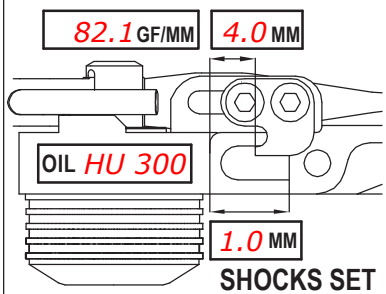
CAMBER ANGLE / °	-1.0
CASTER ANGLE / °	4.5
TOE ANGLE / °	+1.0
RIDE HEIGHT / MM	5.8
DOWNSTOP / MM	4.8
UPWNSTOP / MM	-
STABILIZER Ø / MM	1.0
LOW ARM C04M1+9.0	☑ ☐
STEER. ARM AM14FX	☑ ☐
WHEELHUB AM06WL	☑ ☐
DRIVE SPOOL ☐ DIFF	☑
DIFF. OIL	100K
WHEEL SPACER / MM	0

SHOCKS SET

ROTOR	STD ☑	☐
SPRING	STD ☑	S ☐
DAMPER	D2.2 ☑	☐
SRS/ST69 ARR.	I ☑	II ☐
PSS SETUP	15% ☑	25% ☐
	LOW ☐	HIGH ☑
DIFF WASHERS	Std. WA03	
STEERING	SBFX ☐	LS ☐

REAR



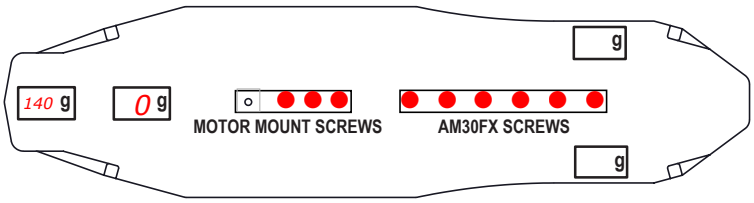


CAMBER ANGLE / °	-1.5
CASTER ANGLE / °	0
TOE ANGLE / °	3.25
RIDE HEIGHT / MM	6.5
DOWNSTOP / MM	3.0
UPWNSTOP / MM	-
STABILIZER Ø / MM	1.1
LOW ARM C04M1+8.0	☑ ☐
STEER. ARM AM23-1	☑ ☐
WHEELHUB AM06WL	☑ ☐
WHEEL SPACER / MM	0

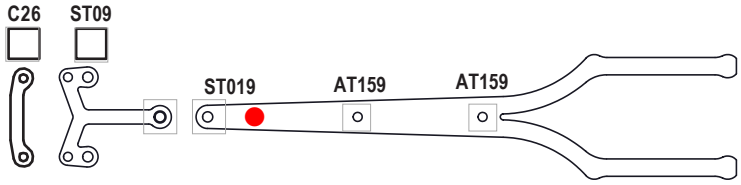
SHOCKS SET

ROTOR	STD ☑	☐
SPRING	STD ☑	S ☐
DAMPER	D2.2 ☑	☐
SRS/ST69 ARR.	I ☑	II ☐
PSS SETUP	15% ☐	25% ☐

CHASSIS FLEX AND WEIGHT SETTINGS

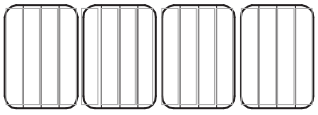


LOWER DECK C01FXCL ☑ C01FXAL ☐ ☐



REAR TOP DESK C27FX-2 ☐ C27FX-L ☑
FRONT TOP DESK C107S ☐ ☐

TIRES	Schumacher Shimizu D01J		
INSERTS	preglued		
WHEELS	preglued		
ADDITIVE	-	TIME - FR	RR
TOTAL WEIGHT	1300g	WEIGHT DISTRIBUTION	% F 69 % R 31 %
NOTES:			



MOTOR LATERAL SHIFT / MM	1.0
MOTOR	Hobbywing / Zombie
SPUR 102 PINION 43 RATIO	4.51
BODY	Protoform Speed 3
WING	Std.
ESC	Hobbywing XR10 WP
ESC SETTING	Blinky / 65% Brake
BEST LAPTIME	20.1
QUALIF./FINAL POSITION	1 / 1
ACKERMANN SHIMS / MM	-
SERVO	MKS HBL 550SL
STEER TRAVEL IN	28° OUT
BATTERY	Gens Ace 5100
RECEIVER	Sanwa RX471W
RADIO	Sanwa M17

C27FX-L with 2 screws at the front, BW95, AT15 in front, ST265 Bumper with 50g, Hudy Oil