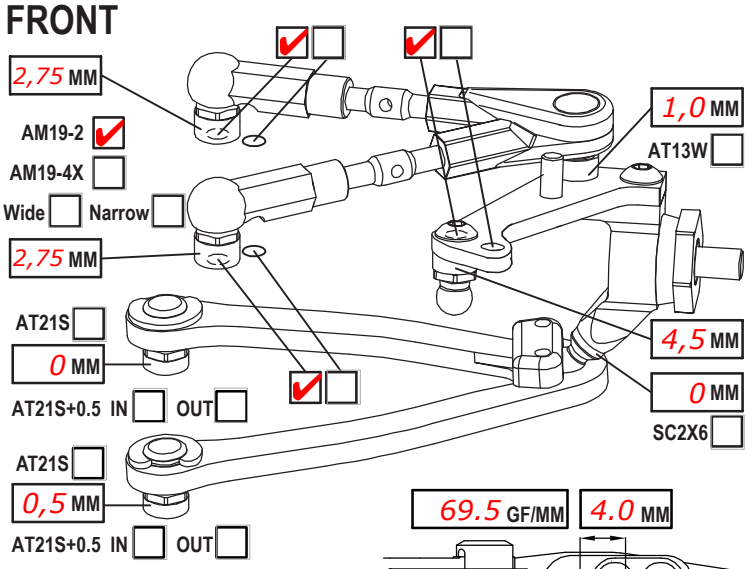
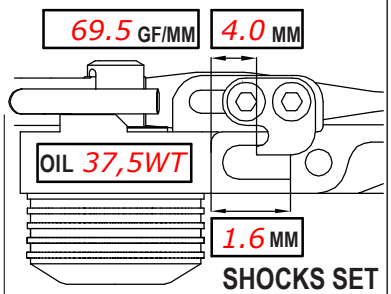
AWESOMATIX A800 MMCX

SETUP SHEET
M. Mächler / Arn0

NAME	Donath	DATE	13.-15.6.19
COUNTRY	Slovakia	TEMP. °C AIR / TRACK	35 / 45
RACE	European Championship	ASPHALT ☑ (OUTDOOR ☑ INDOOR ☐)	CARPET ☐
TRACK	Hudy Arena	TRACK CONDITION: TECHNICAL ☐	MIXED ☑ / FAST ☑
		TRACTION: LOW ☐	MEDIUM ☑ / HIGH ☐

FRONT



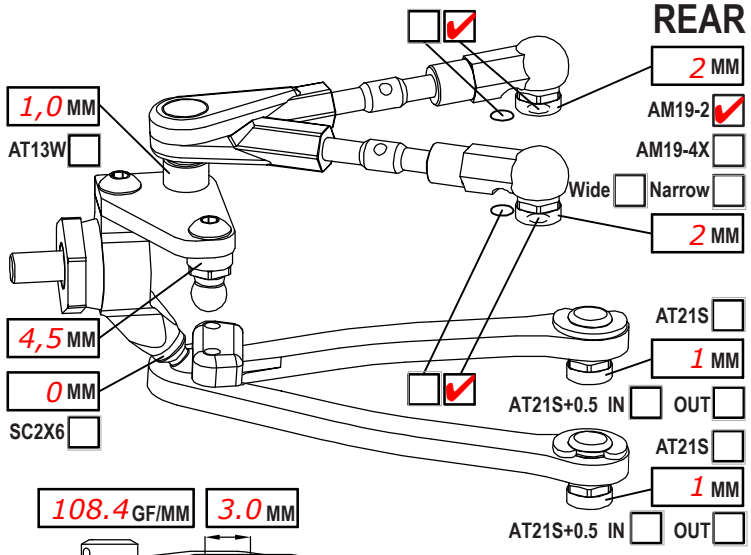


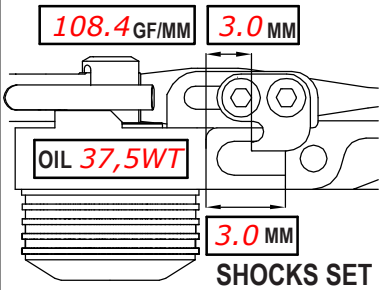
SHOCKS SET

CAMBER ANGLE / °	2,5
CASTER ANGLE / °	5
TOE ANGLE / °	1,0 (per side)
RIDE HEIGHT / MM	5,0
DOWNSTOP / MM	6
UPWNSTOP / MM	-
STABILIZER Ø / MM	1,1
LOW ARM C04M1+0.5 ☐	+9 ☑
STEER. ARM AM14LS ☑	☐
WHEEL SPACER / MM	-
FRONT DRIVE SPOOL ☑ GB2B ☐	LOW ☐ HIGH ☑
DIFF. OIL	DIFF WASHERS
DOGBONE DRIVE ST02 ☐	WHEELHUB AM06WL ☑ ☐

ROTOR	STD ☑	☐
SPRING	STD ☐	S ☑
DAMPER	D2.2 ☑	☐
SRS/RHS ARR.	I ☑	II ☐
PSS SETUP -	MM	A ☐ B ☐

REAR



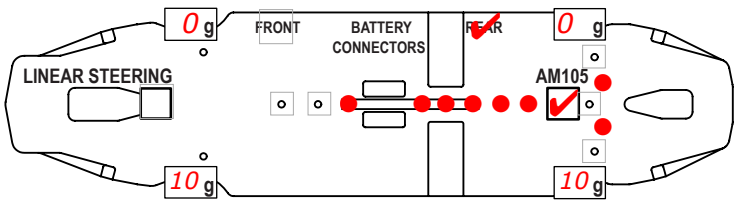


SHOCKS SET

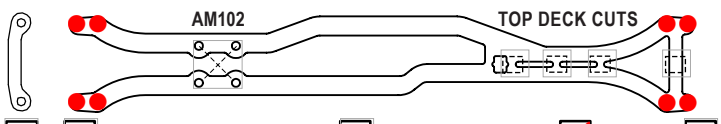
CAMBER ANGLE / °	2,5
CASTER ANGLE / °	-3 (short)
TOE ANGLE / °	2,25
RIDE HEIGHT / MM	5,2
DOWNSTOP / MM	5,2
UPWNSTOP / MM	-
STABILIZER Ø / MM	1,2
LOW ARM C04M1+0.5 ☐	+8 ☑
STEER. ARM AM23 ☑	☐
WHEEL SPACER / MM	-
REAR DRIVE GB2B ☑	LOW ☐ HIGH ☑
DIFF. OIL LRP 7000	DIFF WASHERS SH5x7x0.4
DOGBONE DRIVE EVD ☐	WHEELHUB AM06WL ☑ ☐

ROTOR	STD ☑	☐	
SPRING	STD ☑	S ☐	
DAMPER	D2.2 ☑	☐	
SRS/RHS ARR.	I ☑	II ☐	
PSS SETUP -	MM	A ☐ B ☐	

FRAME FLEX SETTING

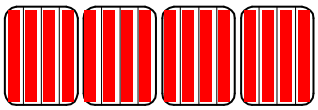


LOWER DECK C01B-X-MM ☑ C01B-X-MMA ☐ ☐
SHIM UNDER AM105 0,5mm ST55 ☑ ☐
ST105/ST110 DOWN/SOFT ☑ UP/STIFF ☐
MOTOR MOUNT AM77MM



☐ ☐ ST09 TOP DECK C27MM2 ☐ C27MMS-1 ☑ ST09 ☐

TIRES	Hudy 36
INSERTS	handout
WHEELS	handout
ADDITIVE	Hudy



TIME - FR 10 RR 10

NOTES

MOTOR LATERAL SHIFT / MM	1,75
MOTOR	Hobbywing 13,5T
SPUR 100 PINION 46 RATIO	4.13
BODY	Dogsbologs
WING	Std.
ESC	Hobbywing XR10 Pro G2
ESC SETTING	Blinky
BEST LAPTIME	QUALIF./FINAL POSITION 3 / 7
ACKERMANN SHIMS / MM	1,0
SERVO	MKS HBL 575SL
STEER TRAVEL IN 26	OUT
BATTERY	Sunpadow 8400 Gold
RECEIVER	Sanwa RX482
RADIO	Sanwa M17

COMMENTS

New PSS Set used in front with ST69-25. For this reason used 1mm softer front spring settings (normal 3.0mm gap, not 4.0mm gap)
AXON oil in diff and damper.
SB3x5AL screws on top side of the car.

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