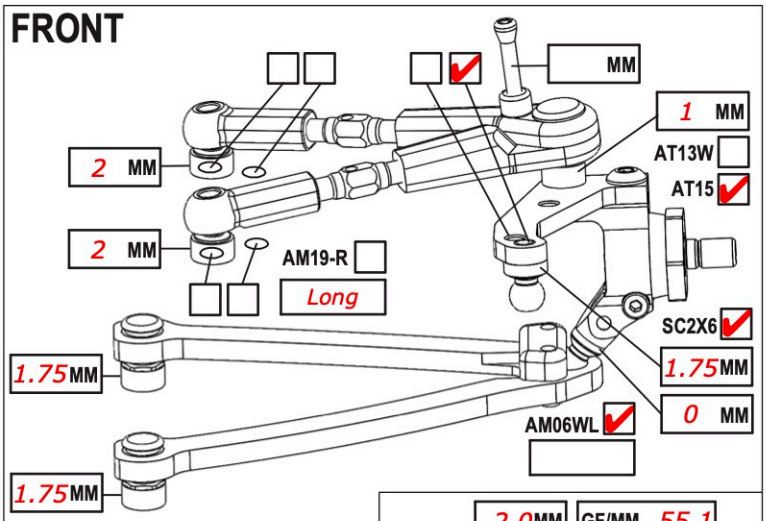
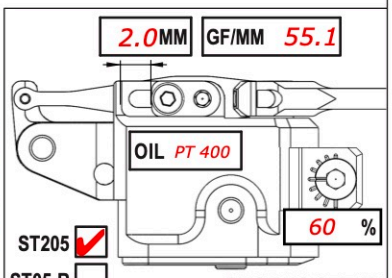
AWESOMATIX A800RR — SETUP SHEET

NAME	Michael Hanulec	DATE	17 May 2025
COUNTRY	USA	TEMP. °C AIR / TRACK	70F /
RACE	1UP Cup / Q1 setup	TRACK SURFACE	ASPHALT ☐ CARPET ☐
TRACK	Fresno Cal Central	TRACK LAYOUT	TECHNICAL ☐ MIXED ☑ FAST ☐
		TRACTION	LOW ☑ MEDIUM ☑ HIGH ☐

FRONT



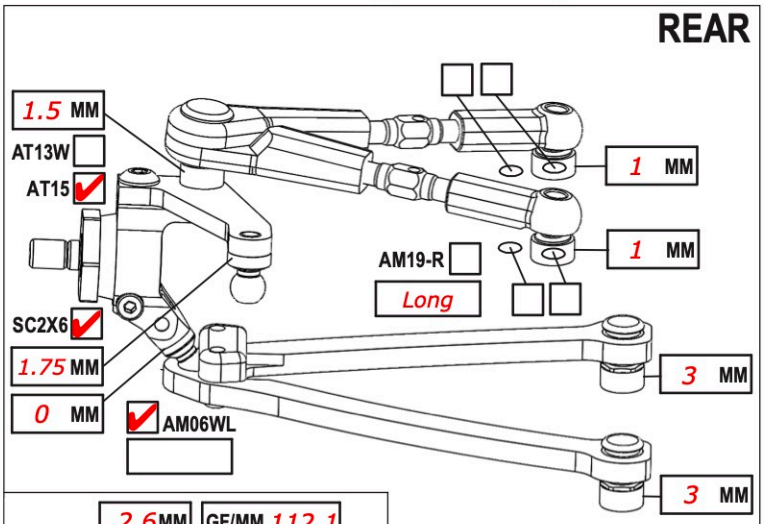


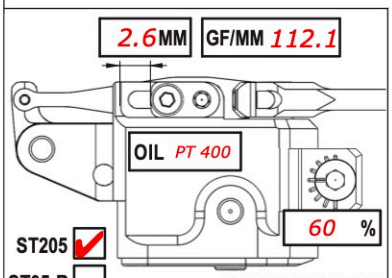
CAMBER ANGLE / °	1.0
CASTER ANGLE / °	4
TOE ANGLE / °	-1
RIDE HEIGHT / MM	5
DOWNSTOP / MM	5.4
ANTI-ROLL BAR Ø / MM	1.1
ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐	
LOWER ARM EXTENSION / MM	0
STEER. ARM AM14LS ☐	AVID
2ND SPRING SPR-P2 ☐ P1 ☐	
WHEEL SPACER / MM	
DRIVE SPOOL ☑ DIFF ☐	
DRIVE POSITION DOWN ☑ UP ☐ +1 ☐	
DIFF OIL	DIFF SHIMS

SHOCKS SETUP

DAMPER D4 ☐	D3
ROTOR 2 HOLES ☑	
SPRING STD ☑	S ☐
SRS/RHS ARR. I ☐	II ☑
PSS SETUP 30% ☑	25% ☐ 15% ☐
DAMPING LINEAR ☑	P1 ☐ P2 ☐
DAMPER SPACER / MM	1mm
C45 YES ☐	NO ☑

REAR



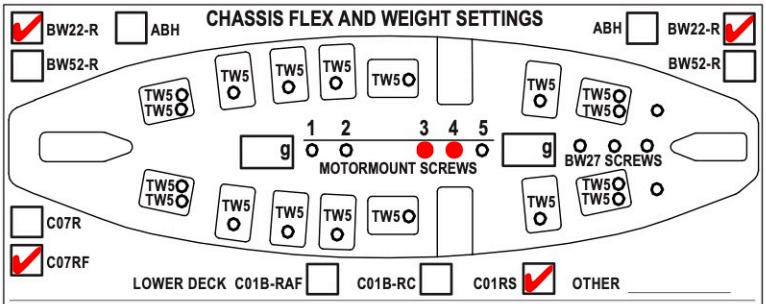


CAMBER ANGLE / °	2
CASTER ANGLE / °	-4
TOE ANGLE / °	3
RIDE HEIGHT / MM	5.4
DOWNSTOP / MM	4.8
ANTI-ROLL BAR Ø / MM	1.1
ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐	
LOWER ARM EXTENSION / MM	0
STEER. ARM AM23-1 ☑	
2ND SPRING SPR-P2 ☐ P1 ☐	
WHEEL SPACER / MM	
DRIVE DIFF ☑	
DRIVE POSITION DOWN ☐ UP ☐ +1 ☑	
DIFF OIL 12K	DIFF SHIMS small

SHOCKS SETUP

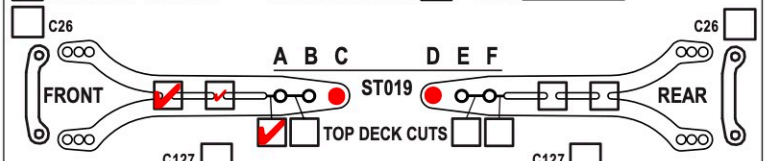
DAMPER D4 ☐	D3
ROTOR 2 HOLES ☑	
SPRING STD ☑	S ☐
SRS/RHS ARR. I ☑	II ☐
PSS SETUP 30% ☐	25% ☐ 15% ☐
DAMPING LINEAR ☐	P1 ☐ P2 ☑
DAMPER SPACER / MM	1mm
C45 YES ☐	NO ☑

CHASSIS FLEX AND WEIGHT SETTINGS



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

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 TENSIONER AM279 ☐ OTHER _____

TIRES	TP36 SUV2
INSERTS	
SIDE WALLS GLUE Ø / MM F R	
ADDITIVE	MGV3 Black
TOTAL WEIGHT	1331

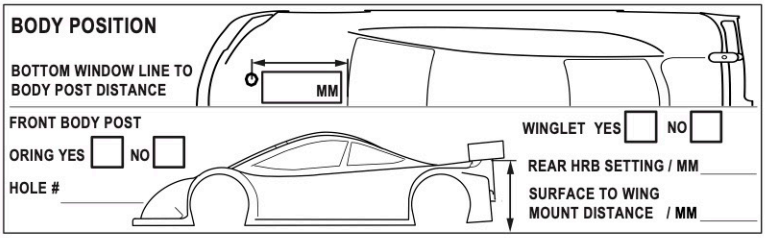
TIME MIN. F R

WEIGHT DISTRIBUTION % F 50.5 R 49.5

NOTES:

MOTOR LATERAL SHIFT / MM		SERVO	MKS
MOTOR	Corsatec 4.5	SERVOHORN / HEIGHT	
SPUR 112 PINION 29 RATIO 7.34		STEER TRAVEL IN OUT	
BODY	Speciale at 13mm	BATTERY	Cayote 5300
WING	Speciale	RECEIVER	Sanwa RX492
ESC	Corsatec	RADIO	Sanwa M17
ESC SETTING			
BEST LAPTIME	15.7	QUALIF./FINAL POSITION	/

BODY POSITION



COMMENTS: Fresno has nearly zero side bite. Track gets dirty throughtout the day. This setup pushed. Q2 went to progressive front oil and car was front biased.

TP36 SUV2 need less camber gain and less static camber. Need to find setup with enough steering yet rear traction.