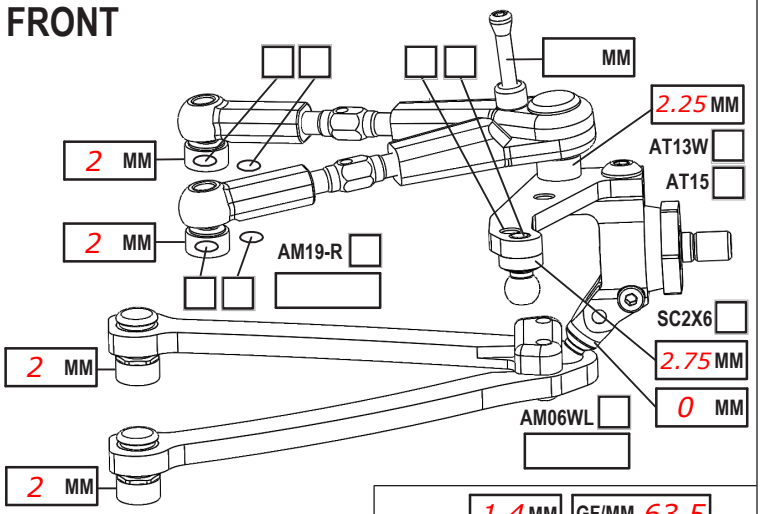
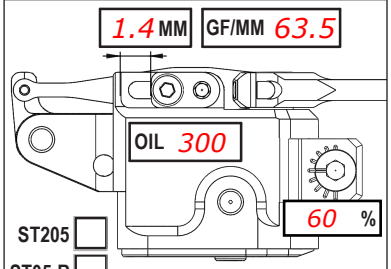
AWESOMATIX A800RR

SETUP SHEET

NAME	Jesse Castro	DATE	11/01/2025	TEMP. °C AIR / TRACK	/
COUNTRY	USA	TRACK SURFACE		ASPHALT ☐	CARPET ☑
RACE	Memorial Race	TRACK LAYOUT	TECHNICAL ☐	MIXED ☑	FAST ☐
TRACK	180 Raceway by Awesomatix USA	TRACTION	LOW ☐	MEDIUM ☑	HIGH ☐

FRONT

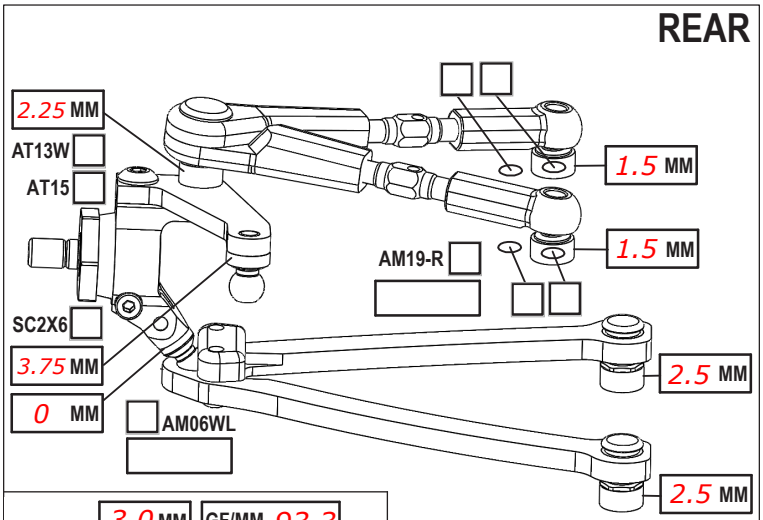


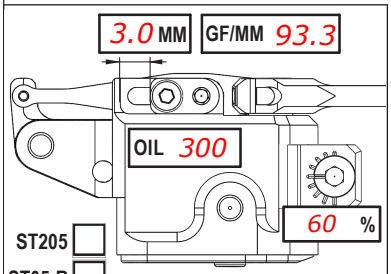


CAMBER ANGLE / °	2
CASTER ANGLE / °	5
TOE ANGLE / °	1
RIDE HEIGHT / MM	5
DOWNSTOP / MM	5.8
ANTI-ROLL BAR Ø / MM	1.1
ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐	
LOWER ARM EXTENSION / MM	0
STEER. ARM AM14LS ☐	
2ND SPRING SPR-P2 ☐ P1 ☐	
WHEEL SPACER / MM	
DRIVE SPOOL ☑ DIFF ☐	
DRIVE POSITION DOWN ☐ UP ☑ +1 ☐	
DIFF OIL	DIFF SHIMS

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	1
C45 YES ☐ NO ☑	

REAR



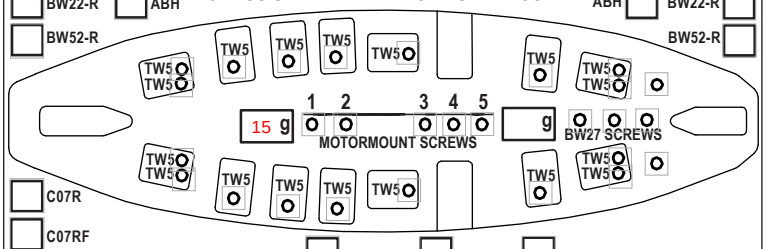


CAMBER ANGLE / °	2
CASTER ANGLE / °	4
TOE ANGLE / °	3
RIDE HEIGHT / MM	5.2
DOWNSTOP / MM	5.2
ANTI-ROLL BAR Ø / MM	1.1
ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐	
LOWER ARM EXTENSION / MM	0
STEER. ARM AM23-1 ☐	
2ND SPRING SPR-P2 ☐ P1 ☐	
WHEEL SPACER / MM	0
DRIVE DIFF ☐	
DRIVE POSITION DOWN ☐ UP ☑ +1 ☐	
DIFF OIL 10k	DIFF SHIMS small

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	1
C45 YES ☐ NO ☑	

CHASSIS FLEX AND WEIGHT SETTINGS

BW22-R ☐ ABH ☐ BW52-R ☐



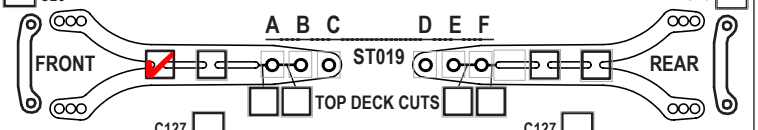
ABH ☐ BW22-R ☐ BW52-R ☐

C07R ☐ C07RF ☐

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

BUMPER TOP PLATE CUT ☐ FRONT BUMPER P15L ☐ OTHER _____

C26 ☐ C26 ☐

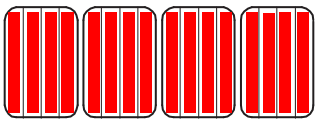


FRONT TOP DECK C127 ☐ C127S ☑ OTHER _____

REAR TOP DECK C127 ☐ C127S ☑ OTHER _____

SINGLE TOP DECK C27MMX ☐ OTHER _____ BELT TENSIONER AM279 ☐ OTHER _____

TIRES	Gravity type C
INSERTS	
SIDE WALLS GLUE Ø / MM F	R
ADDITIVE	SXT
TOTAL WEIGHT	1327
NOTES:	

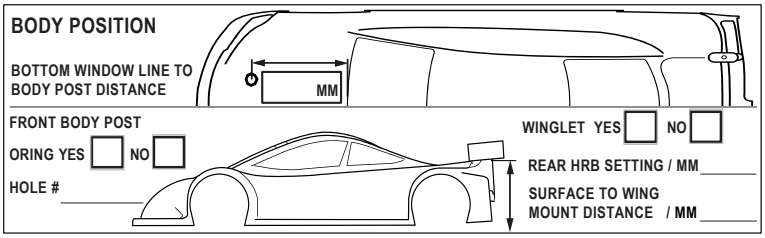


TIME MIN. F R

WEIGHT DISTRIBUTION % F 50 R 50

MOTOR LATERAL SHIFT / MM		SERVO	R1 Wurks
MOTOR	R1 V30 25.5	SERVOHORN / HEIGHT	
SPUR PINION	1 RATIO 0.00	ACKERMANN POSITION	
BODY	Wolverine	STEER TRAVEL IN OUT	
WING	OG	BATTERY	R1 Wurks 7000
ESC	R1 Wurks Stock	RECEIVER	FlySky
ESC SETTING		RADIO	FlySky
BEST LAPTIME	8.709	QUALIF./FINAL POSITION	1 / 1

BODY POSITION



COMMENTS:

Used Fabtek bumber with forward mounted inserts, bw7 - bw10 weights on motor mount. 14 grams under receiver, 14 grams in front of servo (all EA weight). R1 Wurks Ti outdrives front and rear, and Awesomatix Steel Chassis.