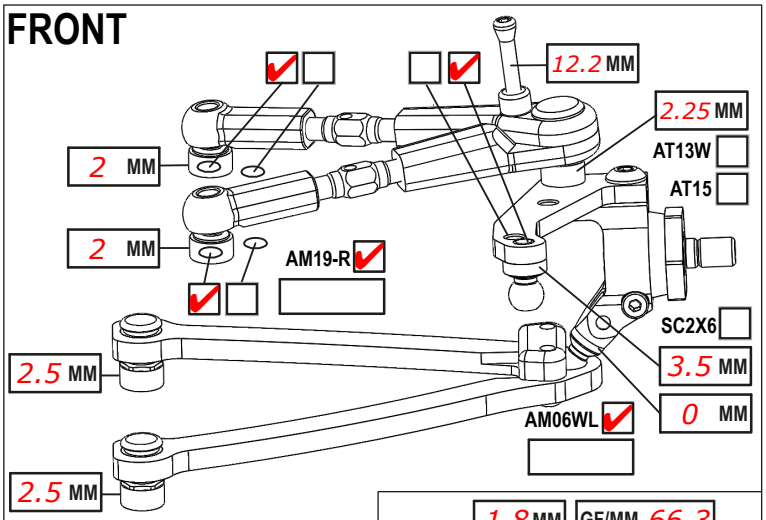
AWESOMATIX A800RR

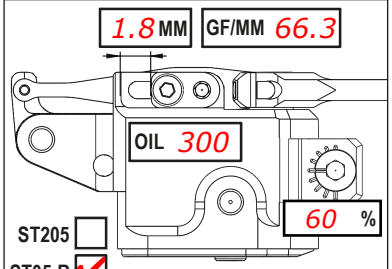
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NAME Sam Isaacs
RACE 2026 ROAR Electric On-Road Paved Nationals
TRACK ROAR Racing
COUNTRY United States CLASS Mod

DATE 24.10.2026 TEMP. °C AIR / TRACK 72 / 72
TRACK SURFACE ASPHALT ☐ CARPET ☑
TRACK LAYOUT TECHNICAL ☑ MIXED ☑ FAST ☐
TRACTION LOW ☐ MEDIUM ☑ HIGH ☐

FRONT



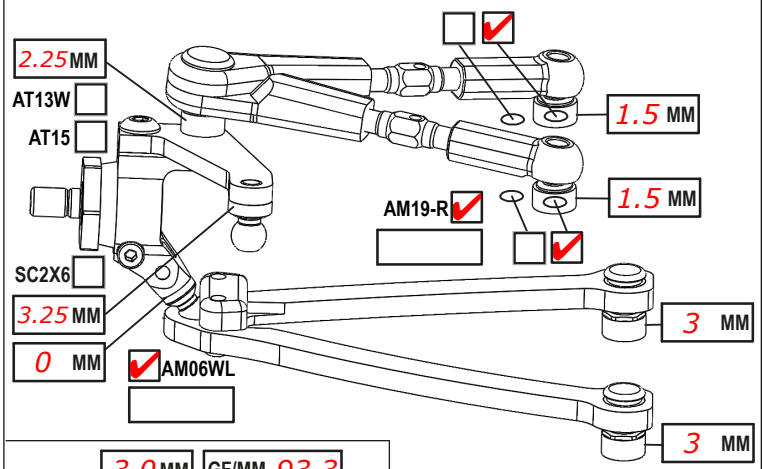


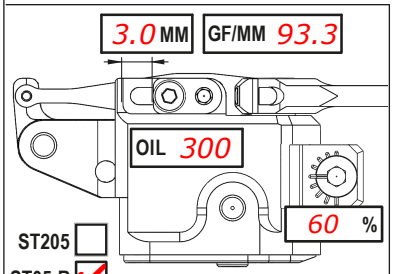
SHOCKS SETUP

CAMBER ANGLE /°	just under 1
CASTER ANGLE /°	4
TOE ANGLE /°	1 out/side
RIDE HEIGHT / MM	5.0
DOWNSTOP / MM	5.6
UPSTOP / MM	20.6
ANTI-ROLL BAR Ø / MM	1.2
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	0
DRIVE SPOOL ☑ DIFF ☐	
DRIVE POS. 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	0
C45 YES ☐ NO ☑	

REAR





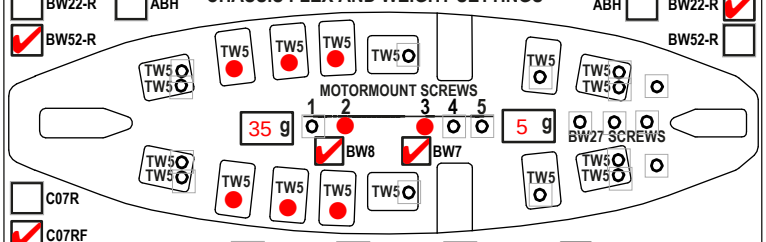
SHOCKS SETUP

CAMBER ANGLE /°	2
CASTER ANGLE /°	4
TOE ANGLE /°	3/side
RIDE HEIGHT / MM	5.2
DOWNSTOP / MM	4.8
UPSTOP / MM	20.6
ANTI-ROLL BAR Ø / MM	1.2
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 POS. DOWN ☐ UP ☑ +1 ☐	
DIFF OIL 10K AE	DIFF SHIMS SH5x7x0.4

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
C45 YES ☐ NO ☑	

CHASSIS FLEX AND WEIGHT SETTINGS

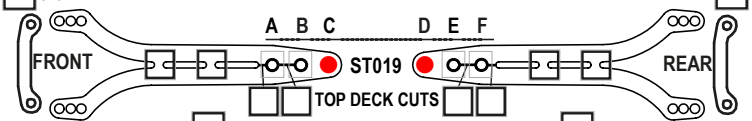
BW22-R ☐ ABH ☐ BW52-R ☑
ABH ☐ BW22-R ☑ BW52-R ☐



C07R ☐ C07RF ☑
LOWER DECK C01B-RAF ☐ C01B-RC ☐ C01B-RS ☐ C01B-RSL ☑ OTHER

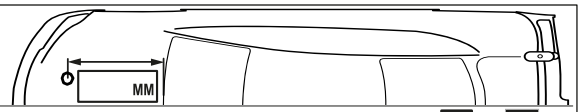
BUMPER TOP PLATE CUT ☐ FRONT BUMPER P15L ☐ OTHER 11g MXLR

C26 ☐ C26 ☐



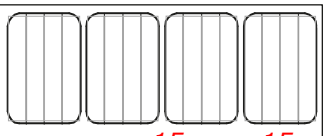
FRONT TOP DECK C127 ☐ C127S ☐ OTHER C127S-1.6
REAR TOP DECK C127 ☐ C127S ☐ OTHER C127S-1.6
SINGLE TOP DECK C27MMX ☐ OTHER
BELT TESIONER AM279 ☑ OTHER

BODY POSITION



BOTTOM WINDW LINE TO BODY POST DISTANCE
FRONT BODY POSTS
ORING YES ☑ NO ☐
HOLE # 3
WINGLETS YES ☑ NO ☐
REAR HRB SETTING / MM 2.75
SURFACE TO WING MOUNT DISTANCE / MM

TIRES	Gravity Gold--2026 Edition
INSERTS	
SIDEWALLS GLUE Ø / MM F	R
ADDITIVE	SXT 3.0
TOTAL WEIGHT	1309g
NOTES:	Weight bias with body on, full sauce



TIME MIN. F 15 R 15
WEIGHT DISTRIBUTION % F 50.99 R 49.01

MOTOR LATERAL SHIFT / MM	0
MOTOR	Hobbywing G3 5.5
SPUR 112 PINION 30 RATIO	7.09
BODY	Extreme Twister Especiale 0.4mm
WING	Radecky MX 0.4mm
ESC	Hobbywing XR10 Pro G3
ESC SETTINGS	0
BEST LAPTIME	9.9

SERVO	Sanwa PGH LH-R
SERVO HORN / HEIGHT	Xray X-hard, 17mm
ACKERMANN POSITION	back
STEER. TRAVEL IN	26 OUT
BATTERY	Team EAM 4200
RECEIVER	Samwa 492i
RADIO	Sanwa M17S
QUALIF./FINAL POSITION	/

COMMENTS:
14g EAM cube on front left. 15g MR33 weight under reciever. 30g MR33 weights in front of motor mount + additional 5g cube. 14g behind rear BW22 + additional 5g MR33 weight. 2x TW5 behind receiver in front of motor.
Body mounted with 20mm BS Works tool
All TW5 installed in chassis (6)
3x5AL Top screws
greasy track conditions