AWESOMATIX A12X

SETUP SHEET
020426

NAME Sam Isaacs
RACE 2026 Canadian Onroad Nationals
TRACK Seaway Mall, Welland, Ontario
COUNTRY Canada CLASS Modified

DATE 4/12/2026 TEMPERATURE AIR / TRACK 70F °C / 70F °C
SURFACE ASPHALT ☐ OUTDOOR ☐ INDOOR ☑ CARPET ☑
TRACK CONDITIONS BUMPY ☑ FLAT ☐ TECHNICAL ☐ MIXED ☐ FAST ☐
TRACTION LOW ☐ MEDIUM ☑ HIGH ☐

STEERING HUB POST
ST1208-C4S ☐ ST1208-C5AL ☐
ST1208-C5S ☐ ST1208-C5AL ☐
ST1208-C6S ☐ ST1208-C6AL ☐
CAMBER _____ °

SUSPENSION PLATE
C1205-X ☐ C1205AFS ☑
C1205-ZT ☐ C1205AFS-1.5 ☐
C1205-X-1.5 ☐ C1205AFS-5.0 ☐
C1205-6.0 ☐ OTHER _____

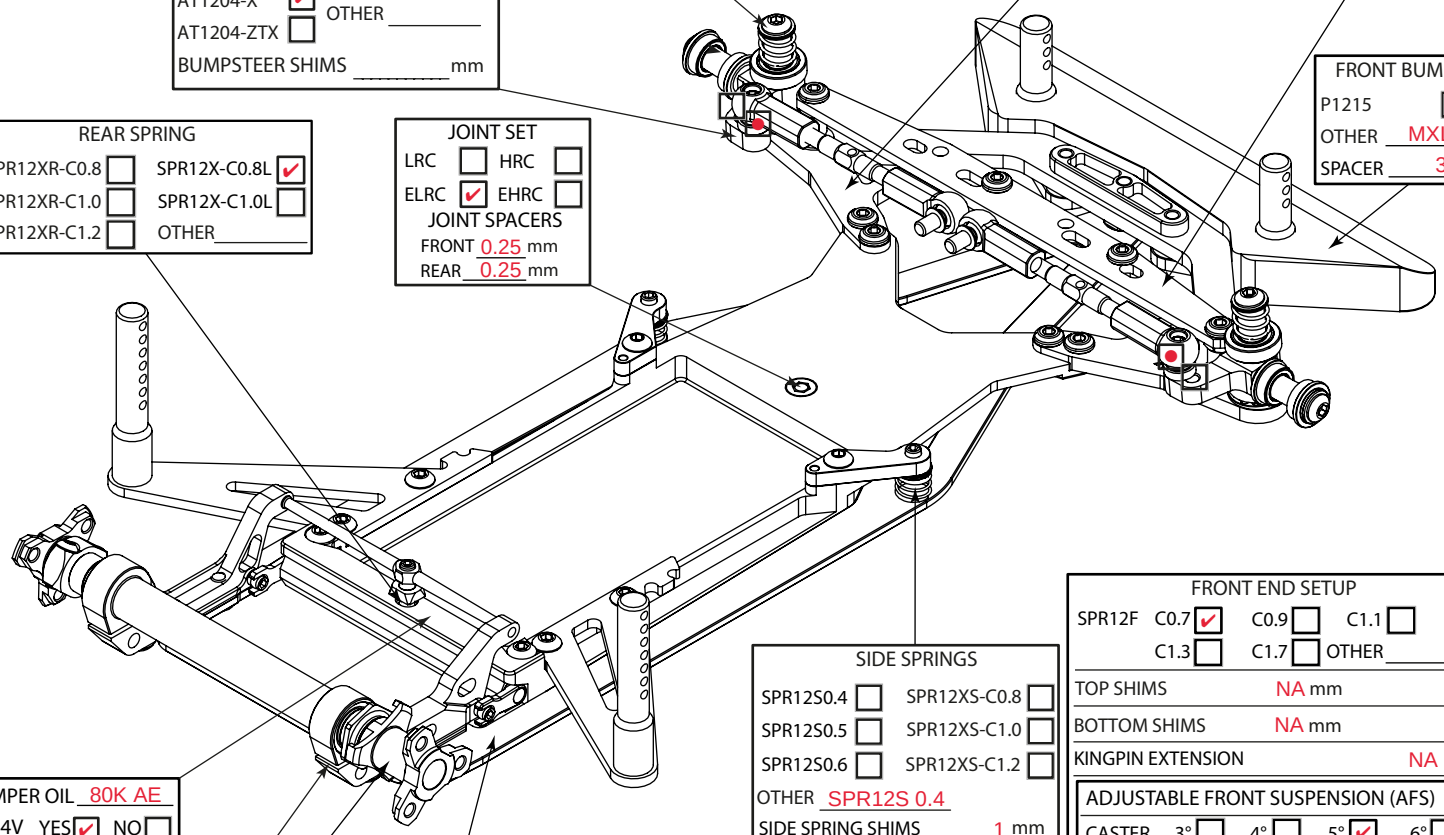
SERVO PLATE
C1201-X ☐ C1201AFS ☑
C1201-ZT ☐ C1201AFS-1.5 ☐
C1201 ☐ C1201AFS-5.0 ☐
OTHER _____

STEERING BLOCKS
AT1204-X ☑ OTHER _____
AT1204-ZTX ☐
BUMPSTEER SHIMS _____ mm

FRONT BUMPER
P1215 ☐
OTHER MXLR
SPACER 3 mm

REAR SPRING
SPR12XR-C0.8 ☐ SPR12X-C0.8L ☑
SPR12XR-C1.0 ☐ SPR12X-C1.0L ☐
SPR12XR-C1.2 ☐ OTHER _____

JOINT SET
LRC ☐ HRC ☐
ELRC ☑ EHRC ☐
JOINT SPACERS
FRONT 0.25 mm
REAR 0.25 mm



SIDE SPRINGS
SPR12S0.4 ☐ SPR12XS-C0.8 ☐
SPR12S0.5 ☐ SPR12XS-C1.0 ☐
SPR12S0.6 ☐ SPR12XS-C1.2 ☐
OTHER SPR12S 0.4
SIDE SPRING SHIMS 1 mm
SIDE SPRING GAP 1 full turn mm

FRONT END SETUP
SPR12F C0.7 ☑ C0.9 ☐ C1.1 ☐ C1.3 ☐ C1.7 ☐ OTHER _____
TOP SHIMS NA mm pcs
BOTTOM SHIMS NA mm pcs
KINGPIN EXTENSION NA mm
ADJUSTABLE FRONT SUSPENSION (AFS) ☑
CASTER 3° ☐ 4° ☐ 5° ☑ 6° ☐
CAMBER 1 ° DROOP 0.7 mm
SPRING PRELOAD 22.80mm front hub total length mm
O-RINGS 0pcs ☑ 1pcs ☐ 2pcs ☐
O-RING TYPE
GREASE 15K

DAMPER OIL 80K AE
OR14V YES ☑ NO ☐

RIDE HEIGHT SPACERS 0.25 mm

REAR AXLE
SSS SPOOL ☐ BALL DIFF ☐
CS-1 SPOOL ☐ GEAR DIFF ☐
CARBON ☐ BRAND _____
STEEL ☑ OIL _____

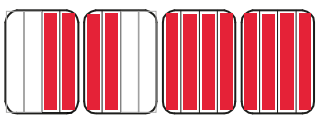
OUTER FRAME
AM1204X-ST ☐
AM1204X-STS ☑
AM1204WC ☐
AM1204XT ☐

FRONT RIDE HEIGHT (FRH)	3.4 mm	FRONT DROOP (FD)	0.7 mm
REAR RIDE HEIGH (RRH)	3.6 mm	REAR DOWNSTOP (RD)	1,60 mm
GAP UNDER DAMPER (GUD)	3.9 mm	TRACK WIDTH	
DOWNSTOP NUT GAP (DNG)	1.4 mm	FRONT 169.5 (2mm inside each fron tire)	mm
SPRING ROD HEIGHT (SRH)	mm	REAR	171.7 mm

BATTERY Team EAM 9200
BATTERY PLUGS FRONT ☑ BACK ☐
SERVO POSITION LEFT ☐ RIGHT ☑
ESC POSITION LEFT ☐ RIGHT ☑

SERVO Sanwa PGS HX
SERVO SAVER Xray X-hard
SHIMS ON SERVO SAVER 2.5 mm
TOE OUT 0 °
STEER. TRAVEL IN 22 ° OUT °

TIRES	FRONT	REAR
BRAND	Jaco	Jaco
TYPE	Mint	Mint
DIAMETER	39.45 mm	40.75 mm
GLUED SIDEWALLS	FRONT ☑	REAR ☐



FRONT 11 mm REAR
TIME 12 min TIME 42 min

MOTOR HW G3 3.5
SPUR 88 PINION 24 ROLLOUT 34,91
ESC HW XR10 Pro HS
ESC SETTINGS 0 boost, 13 turbo
BODY Montech M20
BEST LAPTIME 6.84

TOTAL WEIGHT 741g
F/R WEIGHT DISTRIBUTION
RECEIVER Sanwa RX-493
RADIO Sanwa M17S
REAR BODY HEIGHT (SIDE DAMS) 82 mm
QUALIF / FINAL POSITION 2 / 2

COMMENTS:

Side springs 1 full turn down before setting tweak
double sauced rears at time of saucing fronts
MXLR Electronics tray
Rear damper reads approxomatley 160 on Arrowmax checker.