AWESOMATIX A12X

SETUP SHEET
VERSION 1.0

NAME Sam Isaacs
COUNTRY USA
RACE 2025 Montech NYGP
TRACK 360V2

DATE 10/16-20/2025 TEMPERATURE AIR / TRACK 70 °C / 70 °C

ASPHALT ☐ OUTDOOR ☐ INDOOR ☐ CARPET ☑

TRACK CONDITION BUMPY ☑ FLAT ☐ TECHNICAL ☐ MIXED ☑ FAST ☐

TRACTION LOW ☐ MEDIUM ☑ HIGH ☐

STEERING HUB POSTS
ST1208-C4S ☐ ST1208-C4AL ☐
ST1208-C5S ☑ ST1208-C5AL ☐
ST1208-C6S ☐ ST1208-C6AL ☐
OTHER

SUSPENSION PLATE
C1205-X ☑
C1205-ZT ☐
C1205-X-1.5 ☐
C1205-6.0 ☐
OTHER

SERVO PLATE
C1201-X ☑
C1201-ZT ☐
C1201 ☐
OTHER

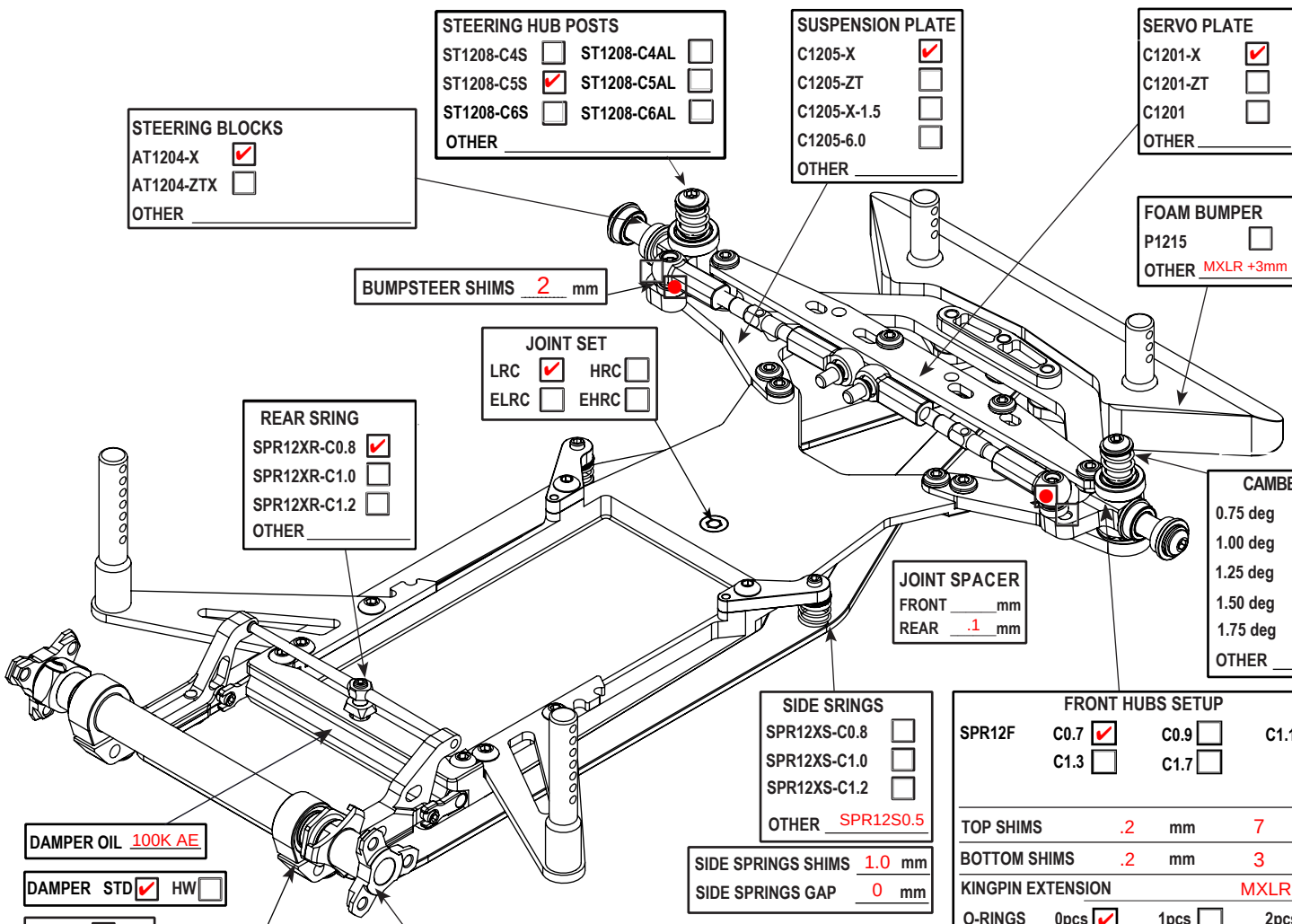
STEERING BLOCKS
AT1204-X ☑
AT1204-ZTX ☐
OTHER

FOAM BUMPER
P1215 ☐
OTHER MXLR +3mm

BUMPSTEER SHIMS 2 mm

JOINT SET
LRC ☑ HRC ☐
ELRC ☐ EHRC ☐

REAR SRING
SPR12XR-C0.8 ☑
SPR12XR-C1.0 ☐
SPR12XR-C1.2 ☐
OTHER



CAMBER
0.75 deg ☐
1.00 deg ☑
1.25 deg ☐
1.50 deg ☐
1.75 deg ☐
OTHER

JOINT SPACER
FRONT mm
REAR .1 mm

SIDE SRINGS
SPR12XS-C0.8 ☐
SPR12XS-C1.0 ☐
SPR12XS-C1.2 ☐
OTHER SPR12S0.5

SIDE SPRINGS SHIMS 1.0 mm
SIDE SPRINGS GAP 0 mm

FRONT HUBS SETUP
SPR12F C0.7 ☑ C0.9 ☐ C1.1 ☐ C1.3 ☐ C1.7 ☐

TOP SHIMS	.2	mm	7 pcs
BOTTOM SHIMS	.2	mm	3 pcs
KINGPIN EXTENSION			MXLR mm

O-RINGS 0pcs ☑ 1pcs ☐ 2pcs ☐
O-RING TYPE
GREASE 30k kyosho

DAMPER OIL 100K AE
DAMPER STD ☑ HW ☐
OR14V ☑ YES ☐ NO
RIDE HEIGHT SPACERS 0.5 mm

REAR AXLE

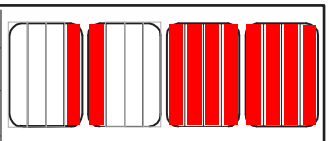
SSS SPOOL ☑	BALL DIFF ☐	GEAR DIFF ☐
CS-1 SPOOL ☐	LOOSE ☐	BRAND
CARBON ☐	MEDIUM ☐	OIL
STEEL ☐	TIGHT ☐	

FRONT RIDE HEIGHT (FRH)	3.2 mm	FRONT DROOP (FD)	.7 mm
REAR RIDE HEIGHT (RRH)	3.4 mm	REAR DOWNSTOP (RD)	1.60 mm
GAP UNDER DAMPER (GUD)	3.8 mm	TRACK WIDTH	
DOWNSTOP NUT GAP (DNG)	1.4 mm	FRONT	2mm inside each wheel mm
SPRING ROD HEIGHT (SRH)	mm	REAR	171.7 mm

BATTERY	Team EAM 8500	
BATTERY PLUGS	FRONT ☑	BACK ☐
SERVO POSITION	LEFT ☐	RIGHT ☑
ESC POSITION	LEFT ☑	RIGHT ☐

SERVO	Sanwa PGS-HX
SERVOSAVER	Xray X-Hard
SHIMS ON SERVOSAVER	2mm
TOE OUT	0 °
STEER. TRAVEL	IN 24 ° OUT °

TIRES	FRONT	REAR
BRAND	Jaco	Jaco
TYPE		
DIAMETER	39.55 mm	40.50 mm
ADDITIVE	Sxt 3.0	Sxt 3.0



TIME 10 min TIME 36 min

MOTOR	Hobbywing 3.5T	TOTAL WEIGHT	736 g
SPUR 88 PINION 24 ROLLOUT	34.70	F/R WEIGHT DISTRIBUTION	%
ESC	Hobbywing XR10 Pro1s HD	RECEIVER	Sanwa RX-493i
ESC SETTING	Boosted	RADIO	Sanwa M17s
BODY	Montech M20	REAR BODY HEIGHT (SIDE DAMS)	82.2 mm
BEST LAPTIME	8.40	QUALIF./ FINAL POSITION	/

COMMENTS:
MXLR electronics tray
0.5 turn of preload on each side spring before setting tweak
10mm front sauce, double sauce rears at time of saucing front
front camber exactly 1 degree