

NAME **Sam Isaacs**
 COUNTRY **USA**
 RACE **2026 Hudy Indoor Champs**
 TRACK **Apex RC Raceway**

DATE **1/12/2026** 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 **AFS--5 deg**

SUSPENSION PLATE
 C1205-X ☐
 C1205-ZT ☐
 C1205-X-1.5 ☐
 C1205-6.0 ☐
 OTHER **C1205AFS**

SERVO PLATE
 C1201-X ☐
 C1201-ZT ☐
 C1201 ☐
 OTHER **C1201AFS**

STEERING BLOCKS
 AT1204-X ☒
 AT1204-ZTX ☐
 OTHER _____

BUMPSTEER SHIMS **2** mm

JOINT SET
 LRC ☐ HRC ☐
 ELRC ☒ EHRC ☐

REAR SPRING
 SPR12XR-C0.8 ☐
 SPR12XR-C1.0 ☒
 SPR12XR-C1.2 ☐
 OTHER _____

FOAM BUMPER
 P1215 ☐
 OTHER **MXLR +3mm**

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 SPRINGS
 SPR12XS-C0.8 ☐
 SPR12XS-C1.0 ☐
 SPR12XS-C1.2 ☐
 OTHER **SPR12S0.5**

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

DAMPER OIL **100K AE**

DAMPER STD ☒ HW ☐

OR14V ☒ YES ☐ NO

RIDE HEIGHT SPACERS **0.25** mm

SIDE SPRINGS SHIMS **1.0** mm
SIDE SPRINGS GAP **0** mm

REAR AXLE
 SSS SPOOL ☒ BALL DIFF ☐ GEAR DIFF ☐
 CS-1 SPOOL ☐ LOOSE ☐ BRAND _____
 CARBON ☐ MEDIUM ☐ OIL _____
 STEEL ☐ TIGHT ☐

TOP SHIMS **0** mm **0** pcs
BOTTOM SHIMS **0** mm **0** pcs
KINGPIN EXTENSION **0** mm
O-RINGS 0pcs ☒ 1pcs ☐ 2pcs ☐
O-RING TYPE _____
GREASE **15k kyosho**

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	

TIRES	FRONT	REAR		
BRAND	Jaco	Jaco		
TYPE	Mint	Mint		
DIAMETER	39.35 mm	40.25 mm	FRONT	REAR
ADDITIVE	Sxt 3.0	Sxt 3.0	TIME 12 min	TIME 25 min

BATTERY	Team EAM 8800	SERVO	Sanwa PGS-HX
BATTERY PLUGS	FRONT ☒ BACK ☐	SERVO SAVER	Xray X-Hard
SERVO POSITION	LEFT ☐ RIGHT ☒	SHIMS ON SERVO SAVER	2 mm
ESC POSITION	LEFT ☒ RIGHT ☐	TOE OUT	0 °
		STEER. TRAVEL	IN 23.5 ° OUT °

MOTOR	Hobbywing 3.5T	TOTAL WEIGHT	73 g
SPUR 88 PINION 24 ROLLOUT 34.49		F/R WEIGHT DISTRIBUTION	%
ESC Hobbywing XR10 Pro1s HD		RECEIVER	Sanwa RX-493i
ESC SETTING		RADIO	Sanwa M17s
BODY Montech M20		REAR BODY HEIGHT (SIDE DAMS)	82.0 mm
BEST LAP TIME 9.0		QUALIF./ FINAL POSITION	/

COMMENTS:

AM1204X-STS steel chassis used
 AFS used
 MXLR electronics tray
 1 turn of preload on each side spring before setting tweak
 11mm front sauce, double sauce rears at time of saucing front
 front camber right at 1.25 degrees per side