AWESOMATIX A12X

SETUP SHEET
VERSION 1.0

NAME	Brandon Solomon	DATE	October 18 2025
COUNTRY	South Africa	TEMPERATURE AIR / TRACK	°C / °C
RACE	SARDA 1/12th Round 3 2025		ASPHALT ☑ OUTDOOR ☐ INDOOR ☑ CARPET ☐
TRACK	Welkom RC Arena	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 WC

BUMPSTEER SHIMS 1.5 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 0 mm
REAR 0.5 mm

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

SIDE SPRINGS SHIMS 0 mm
SIDE SPRINGS GAP 0 mm

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

TOP SHIMS	0.2 mm	2 pcs	
BOTTOM SHIMS	0.2 mm	6 pcs	
KINGPIN EXTENSION	MXLR 0.5 mm		
O-RINGS	0pcs ☑	1pcs ☐	2pcs ☐
O-RING TYPE			
GREASE	Kyosho Blue 30K		

DAMPER OIL 60K
DAMPER STD ☑ HW ☐
OR14V ☑ YES ☐ NO
RIDE HEIGHT SPACERS 1 mm

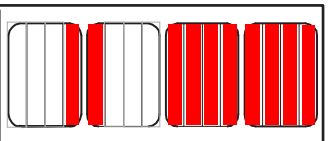
REAR AXLE

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

FRONT RIDE HEIGHT (FRH)	3.4 mm	FRONT DROOP (FD)	0.4 mm
REAR RIDE HEIGHT (RRH)	3.6 mm	REAR DOWNSTOP (RD)	1.8 mm
GAP UNDER DAMPER (GUD)	0.5 mm	TRACK WIDTH	
DOWNSTOP NUT GAP (DNG)	1.2 mm	FRONT	169 mm
SPRING ROD HEIGHT (SRH)	1 mm	REAR	172.4 mm

BATTERY	Intellect.8800	SERVO	Sanwa PGS-HR SXR
BATTERY PLUGS	FRONT ☑ BACK ☐	SERVOSAVER	Hudy Alloy
SERVO POSITION	LEFT ☐ RIGHT ☑	SHIMS ON SERVOSAVER	1.75 mm
ESC POSITION	LEFT ☑ RIGHT ☐	TOE OUT	1.5 °
		STEER. TRAVEL	IN 25 ° OUT °

TIRES	FRONT	REAR
BRAND	HotRace	HotRace
TYPE	Hagberg	Hagberg
DIAMETER	42.2 mm	42.6 mm
ADDITIVE	FX2	FX2



FRONT REAR

TIME 10 min TIME 30 min

MOTOR	Hobbywing 3.5T	TOTAL WEIGHT	738 g
SPUR 88 PINION 24	ROLLOUT 959464807	F/R WEIGHT DISTRIBUTION	%
ESC	HW XR10 Pro 1S HD	RECEIVER	Sanwa
ESC SETTING	Boosted	RADIO	Sanwa M17S
BODY	Montech M21	REAR BODY HEIGHT (SIDE DAMS)	82 mm
BEST LAPTIME	13.9	QUALIF./ FINAL POSITION	2 / 2

COMMENTS:
AM1204XT Outer Frame Chassis Plate.
MXLR Flexbumper WC Edition with 3.5mm Spacers.
MXLR Carbon Electronics Plate for A12X
MXLR 12G Tungsten Weight under Receiver.
MXLR KingPin Extension Screws.