AWESOMATIX A12X

SETUP SHEET
VERSION 1.0

NAME Ollie Bultynck
COUNTRY Belgium
RACE MoF
TRACK MRCZ

DATE 24-26/10/2025 TEMPERATURE AIR / TRACK °C / °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

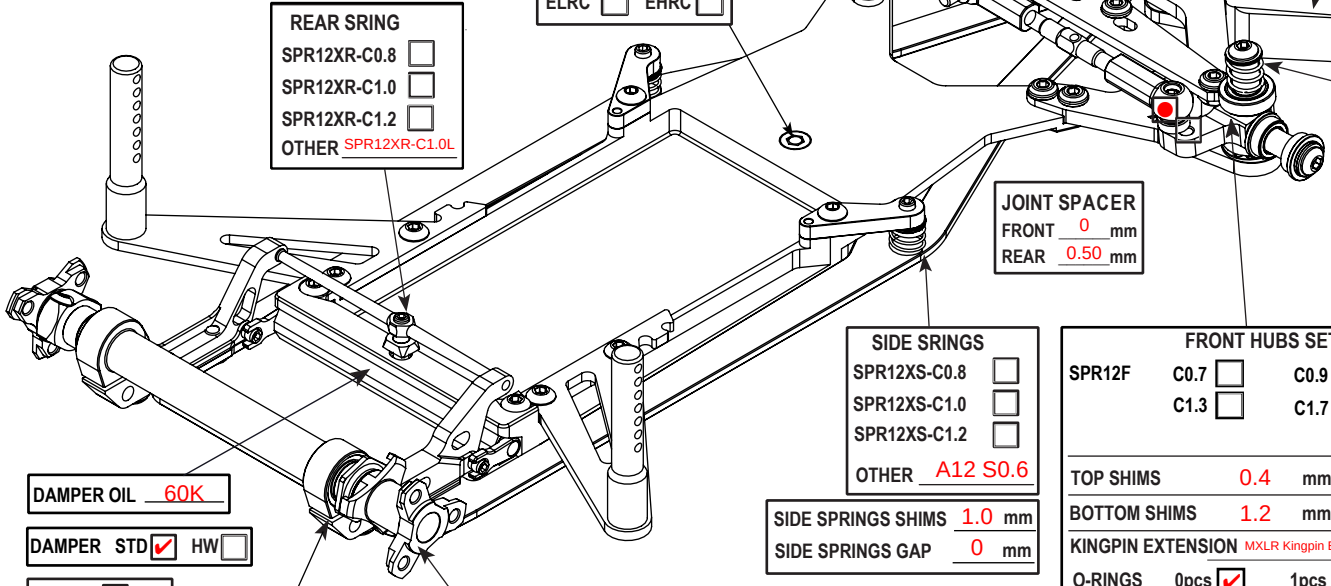
STEERING BLOCKS
AT1204-X ☑
AT1204-ZTX ☐
OTHER

FOAM BUMPER
P1215 ☐
OTHER MXLR WC

BUMPSTEER SHIMS 1.5 mm

JOINT SET
LRC ☐ HRC ☑
ELRC ☐ EHRC ☐

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



CAMBER
0.75 deg ☐
1.00 deg ☐
1.25 deg ☐
1.50 deg ☐
1.75 deg ☐
OTHER 1.1°

JOINT SPACER
FRONT 0 mm
REAR 0.50 mm

SIDE SRINGS
SPR12XS-C0.8 ☐
SPR12XS-C1.0 ☐
SPR12XS-C1.2 ☐
OTHER A12 S0.6

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	0.4 mm	2 pcs
BOTTOM SHIMS	1.2 mm	6 pcs
KINGPIN EXTENSION	MXLR Kingpin Extension Screw 0.5 mm	
O-RINGS	0pcs ☑	1pcs ☐	2pcs ☐
O-RING TYPE		
GREASE	Kyosho Yellow 15K	

DAMPER OIL 60K
DAMPER STD ☑ HW ☐
OR14V ☑ YES ☐ NO
RIDE HEIGHT SPACERS 0.60 mm

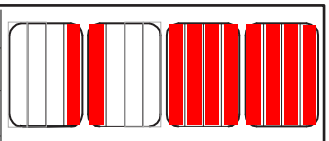
REAR AXLE

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

FRONT RIDE HEIGHT (FRH)	3.4 mm	FRONT DROOP (FD)	1.2 mm
REAR RIDE HEIGHT (RRH)	3.6 mm	REAR DOWNSTOP (RD)	2.20 mm
GAP UNDER DAMPER (GUD)	1.0 mm	TRACK WIDTH	
DOWNSTOP NUT GAP (DNG)	0.8 mm	FRONT	167.7 mm
SPRING ROD HEIGHT (SRH)	1.6 mm	REAR	170.5 mm

BATTERY	EAM 8500	SERVO	PowerHD M8H
BATTERY PLUGS	FRONT ☑ BACK ☐	SERVOSAVER	Hudy Adjustable Servo Saver 9mm
SERVO POSITION	LEFT ☐ RIGHT ☑	SHIMS ON SERVOSAVER	0 mm
ESC POSITION	LEFT ☑ RIGHT ☐	TOE OUT	1.0 °
		STEER. TRAVEL	IN 24 ° OUT °

TIRES	FRONT	REAR
BRAND	HotRace	HotRace
TYPE	T-foam	T-foam
DIAMETER	40.3 mm	41.1 mm
ADDITIVE	Speedtech	Speedtech



FRONT REAR

TIME 6 min TIME 45 min

MOTOR	HW G4R 13.5T	TOTAL WEIGHT	732 g
SPUR 72 PINION 40 ROLLOUT 71.73		F/R WEIGHT DISTRIBUTION	%
ESC	HW XR10 Pro 1S HD	RECEIVER	FlySky
ESC SETTING	Blinky	RADIO	FlySky
BODY	Montech M20 ULW	REAR BODY HEIGHT (SIDE DAMS)	~83 mm
BEST LAPTIME	11.438	QUALIF./ FINAL POSITION	2 / 2

COMMENTS:

SPR12S0.6 side springs from A12 with 1.0mm shim under DT1211
MXLR FlexBumper WC Edition (2mm spacer used)
MXLR Carbon Electronics Plate for A12X&A12WC
MXLR 12g Tungsten under Receiver and 5g in front
MXLR KingPin Extension Screw
No SH1.5W between C1204 / C1205X
AM1204XT Plate used with 18g plate under Lipo
Servo saver in Wide Ackermann position
HotRace Soft Rims