

NAME **Adam Mackman**
 COUNTRY **belgium**
 RACE **1/12th European championships**
 TRACK **mrcz**

DATE **28-30/3/25** TEMPERATURE AIR / TRACK °C / °C
 ASPHALT ☐ OUTDOOR ☐ INDOOR ☒ CARPET ☒
 TRACK CONDITION BUMPY ☐ FLAT ☒ TECHNICAL ☐ MIXED ☒ FAST ☐
 TRACTION LOW ☐ MEDIUM ☐ HIGH ☒

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

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 _____

FOAM BUMPER
 P1215 ☐
 OTHER **ASM**

BUMPSTEER SHIMS **1.5** mm

JOINT SET
 LRC ☐ HRC ☒
 ELRC ☐ EHRC ☐

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

JOINT SPACER
 FRONT **0** mm
 REAR **0.5** mm

CAMBER
 0.75 deg ☐
 1.00 deg ☒
 1.25 deg ☐
 1.50 deg ☐
 1.75 deg ☐
 OTHER _____

DAMPER OIL **60k**

DAMPER STD ☒ HW ☐

OR14V ☒ YES ☐ NO

RIDE HEIGHT SPACERS **0.5** mm

SIDE SPRINGS
 SPR12XS-C0.8 ☐
 SPR12XS-C1.0 ☐
 SPR12XS-C1.2 ☐
 OTHER **0.7**

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

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

TOP SHIMS mm pcs
BOTTOM SHIMS mm pcs
KINGPIN EXTENSION **mxlr + 0.5** mm
O-RINGS 0pcs ☒ 1pcs ☐ 2pcs ☐
O-RING TYPE _____
GREASE **15k kyosho**

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)	0.6 mm
REAR RIDE HEIGHT (RRH)	3.6 mm	REAR DOWNSTOP (RD)	3.00 mm
GAP UNDER DAMPER (GUD)	0.5 mm	TRACK WIDTH	
DOWNSTOP NUT GAP (DNG)	mm	FRONT	all shims outside mm
SPRING ROD HEIGHT (SRH)	0.8 mm	REAR	171 mm

TIRES	FRONT	REAR		
BRAND	contact	contact		
TYPE	k35	k35		
DIAMETER	40.5 mm	41.5 mm		
ADDITIVE	speedtech	speedtech		
		TIME	3 min	TIME 60 min

BATTERY	fido7400	SERVO	powerhdm8h
BATTERY PLUGS	FRONT <input checked="" type="checkbox"/> BACK <input type="checkbox"/>	SERVO SAVER	hudy 7mm
SERVO POSITION	LEFT <input type="checkbox"/> RIGHT <input checked="" type="checkbox"/>	SHIMS ON SERVO SAVER	2.5 mm
ESC POSITION	LEFT <input checked="" type="checkbox"/> RIGHT <input type="checkbox"/>	TOE OUT	+0.5 °
MOTOR	hobbywing g4r 13.5t	STEER. TRAVEL	IN 25 ° OUT °
SPUR 1 PINION 1 ROLLOUT 130.38			
ESC	team powers v5bt1s	TOTAL WEIGHT	730 g
ESC SETTING	32k 10ip 15ramp	F/R WEIGHT DISTRIBUTION	%
BODY	montech m20	RECEIVER	sanwa
BEST LAP TIME	11.7	RADIO	sanwa z3
		REAR BODY HEIGHT (SIDE DAMS)	85 mm
		QUALIF. / FINAL POSITION	10 / 8

COMMENTS:

a12 alloy chassis 1mm tray uptravel. 0.5mm tray height
10mm front additve width
ASM fan mount and bumper
MXLR king pin screws