

SET-UP SHEET

XRAY T3

RACE	Rebellion Race		
TRACK	Rebellion Race Track		
NAME	Alexander Hagberg		
CITY / COUNTRY	Mäntsälä	Finland	
CONTACT	alexander.hagberg@gmail.com		

DATE	09/11/2009	TEMPERATURE / °F or °C	AIR	TRACK
QUALIFYING POSITION	2	BEST LAPTIME / sec	FINAL POSITION	3
				5

TRACK CONDITION	☒ CARPET	☐ ASPHALT
	☒ TECHNICAL	☐ MIXED
TRACTION	☐ LOW	☒ HIGH

FRONT	REAR
TRANSMISSION	

FRONT PULLEY	REAR PULLEY
☐ LOOSE ☐ MEDIUM ☐ TIGHT	☐ LOOSE ☐ MEDIUM ☒ TIGHT
ONE WAY DIFFERENTIAL	YES
SOLID ONE WAY DIFF.	YES
SOLID AXLE	☒ YES
	MIDDLE ONE WAY PULLEY
	FIXED ☒ ONE-WAY ☐

PINION / T	26	SPUR GEAR / T	114
FINAL DRIVE RATIO	7.454	ROLLOUT	0

FRONT	REAR
☒ ALU	☐ PLASTIC
SHOCKS	
XRAY SPRINGS	
#308393 Super Soft	YELLOW (D=1.4) 14 lb
#308384 Soft	BLUE-GREEN (D=1.5) 15 lb
#308394 Soft	WHITE (D=1.6) 20 lb
#308385 Soft Medium	LIGHT-BLUE (D=1.6) 22.5 lb
#308395 Soft Medium	BLUE (D=1.7) 25 lb
#308386 Medium	DARK-BLUE (D=1.7) 28 lb
#308396 Medium	VIOLET (D=1.8) 30 lb
#308387 Medium Hard	LIGHT-PURPLE (D=1.8) 33 lb
#308397 Medium Hard	PURPLE (D=1.9) 35 lb
#308388 Hard	LIGHT-RED (D=1.9) 38 lb
#308398 Hard	RED (D=1.9) 38 lb

#308373	C 2.2	
#308374	C 2.4	
#308375	C 2.6	☒
#308376	C 2.8	☒
#308377	C 3.0	
#308378	C 3.2	
#308379	C 3.4	

450	OTHER SPRING	450
	OIL / CST	
	LENGTH / mm	
	PRELOAD / mm	
0	REBOUND %	0
☐ YES	☒ NO	☐ YES
☐ YES	☒ NO	☐ YES
	FOAM INSERTS	☐ YES
	O-RING ON SHAFT	☐ YES

OPENED	CLOSED
HOLES IN PISTON	

1.4	ANTI-ROLL BAR	1.2
THICKNESS / mm		THICKNESS / mm

Xenon 28	TIRES
	DIAMETER / mm

CS	INSERTS
	ADDITIVE

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
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WHEELS	HARDNESS
S ☐ M ☐ H ☐	S ☐ M ☐ H ☐

MOTOR	LRP X12 5.5T	TIMING
ROTOR	12.5	ARMATURE

ESC	SXX TC Spec	BATTERIES	LRP 5300 40C
BRUSHLESS	PROGRAM 2	PUNCH 3	INITIAL BRAKE 2
			AUTO BRAKE 1

BODY	Speed 6 LW	WING	Kit
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● ☒ - APPLIED S-SOFT M-MEDIUM H-HARD

FRONT	CASTER	0° ☐ 2° ☐ 4° ☒ 6° ☐	SQUAT	ROLL-CENTER	REAR
DIVE	ROLL-CENTER	SHIM	SHIM	SHIM	SHIM
+0.75	+0.75	+0.75	+0.75	+0.75	+0.75
0.00	0.00	0.00	0.00	0.00	0.00
-0.75	-0.75	-0.75	-0.75	-0.75	-0.75
SHIM	SHIM	SHIM	SHIM	SHIM	SHIM
/mm	/mm	/mm	/mm	/mm	/mm
5	RIDE HEIGHT/mm	WHEELBASE/mm	2	RIDE HEIGHT/mm	5.3

C-HUB	SHIM	SHIM	REAR HUB
M ☒	1.5 /mm	4 /mm	M ☐
H ☐			H ☐
ALU ☐			ALU ☐
STEERING BLOCK	LONG 52mm	SHORT 50mm	QUICK ROLL CENTER POSITION
M ☒			
H ☐			
ALU ☐			
OFFSET	STANDARD ☒	OFFSET	STANDARD ☒
FRONT	6.5	DOWNSTOP /mm	5

TOE / degr.	FINAL TOE IN	OUTBOARD TOE	INBOARD TOE
1	3.5	0.0	
OUT	IN	OUTBOARD + INBOARD TOE	SHIM /mm
1	2		1.9 = 3.5°
2	3		1.5 = 3°
3	4		1.5 = 2.5°
4	5		1.5 = 2°
5			0.5 = 1.5°
			0 = 1°

FRONT	1.5	CAMBER / degr.	1.5	REAR
UPPER SHOCK POSITION				
REAR ARM	HARD (H) ☒	REAR ARM	HARD (H) ☒	
EXTRA-HARD (XH) ☐		EXTRA-HARD (XH) ☐		

FRONT	TOP DECK MULTI-FLEX SETTING	REAR	
ALU BRACE	EU TOP DECK	US TOP DECK	
OPTIONAL			
ECCENTER	STANDARD ☒	ECCENTER	STANDARD ☒
1		1	
DIFF. POSITION	UP ☒	DOWN ☐	

FRONT	BATTERIES TYPE	REAR
BALANCE / g	5-CELL ☐ 6-CELL ☐ LIPO ☒	BALANCE / g
25		20
RIGHT ☒	OUTSIDE ☒	LEFT ☐
FRONT BELT POSITION	BATTERIES POSITION	
LEFT ☐	INSIDE ☐	
BALANCE / g		BALANCE / g
15		5