

SET-UP SHEET

XRAY T4'14

RACE	Nordic Championships		
TRACK	Rynos Racetrack		
NAME	Alexander Hagberg		
CITY / COUNTRY	Enköping	Sweden	
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DATE	17/11/2013	TEMPERATURE / °F or °C	AIR	20	TRACK
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QUALIFYING POSITION	BEST LAPTIME /sec	FINAL POSITION	RACE LENGTH /minutes
1	9.5	1	5

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

FRONT	REAR
TRANSMISSION	

SOLID AXLE	☒ YES	BALL DIFFERENTIAL	☐ YES
SOLID ONE WAY DIFF.	☐ YES		
ONE WAY DIFFERENTIAL	☐ YES		

GEAR DIFFERENTIAL	☐ YES	GEAR DIFFERENTIAL	☒ YES
OIL		OIL	4000 /Cst

PINION / T	26	SPUR GEAR / T	112
FINAL DRIVE RATIO	8.185	ROLLOUT	NaN

FRONT	REAR
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2.5	XRAY SPRINGS	2.5
350	OIL / CST	350
	LENGTH /mm	
	PRELOAD /mm	
0	REBOUND %	0

☐ YES ☒ NO	FOAM INSERTS	☐ YES ☒ NO
☐ YES ☒ NO	O-RING ON SHAFT	☐ YES ☒ NO

☒ 3 HOLES	PISTONS	☐ 3 HOLES
☐ 4 HOLES	1.0mm	☒ 4 HOLES
	1.1mm	
	1.2mm	
	OTHERS	

1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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Sorex 28	TIRES	Sorex 28
JB	INSERTS	JB
AME	ADDITIVE	AME
10	ADDITIVE TIMING	10

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

WHEELS			
S	M	H	
HARDNESS			

MOTOR	ORCA TX 4.5T	TIMING	-1 line
ROTOR	12.5	ARMATURE	

ESC	ORCA VXX	BATTERIES	ORCA 7000 80C
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BODY	PF SP6 LW	WING	PF Hard STD
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● ☒ - APPLIED S - SOFT M - MEDIUM H - HARD

FRONT	REAR
CASTER 0° ☐ 2° ☐ 4° ☒ 6° ☐ SHIM 1 /mm WHEELBASE/mm 257 5 RIDE HEIGHT/mm	RIDE HEIGHT/mm 5.2

C-HUB M ☒ H ☐ ALU ☐	SHIM 2 /mm LONG 52mm ☒ SHORT 50mm ☐	SHIM 2 /mm LONG 52mm ☒ SHORT 50mm ☐	SHIM 1 /mm LONG 52mm ☒ SHORT 50mm ☐	SHIM 4 /mm LONG 52mm ☒ SHORT 50mm ☐	REAR HUB M ☐ H ☒ ALU ☐
STEERING BLOCK M ☐ H ☒ ALU ☐	MEASURE UNDER ARM 5.6			DOWNSTOP /mm 4.6	OFFSET STANDARD ☒

FF	FR	RR	RF
ROLL CENTER	ECCENTRIC BUSHINGS		

TOE OUT 1.5	TOE /deg.	FINAL TOE IN OUTBOARD+INBOARD TOE 2.5	OUTBOARD TOE 0
SHIM UNDER SHOCK	SHIM 2 /mm	ACKERMANN SHIM	SHIM 0 /mm
STEERING ARM	STANDARD ☐	ALU ☒	

FRONT	REAR
2 CAMBER /deg. 1.5	1.5
FRONT ARM STANDARD (H) ☐ GRAPHITE (G) ☒	REAR ARM STANDARD (H) ☐ GRAPHITE (G) ☒
GRAPHITE PLATE YES ☐ NO ☒	GRAPHITE PLATE YES ☐ NO ☐

BALANCE /g 10	TOP DECK 2.0mm ☐ 1.6mm ☒	BALANCE /g 10	BALANCE /g 15	BALANCE /g 5
ECCENTER /mm STANDARD ☒ 1 ☐	DIFF POSITION UP ☒ DOWN ☐	LOWER SUSP. BLOCK SOLID 1pcs ☒ SINGLE 2 pcs ☐	ALU STAND YES ☒ NO ☐	LOWER SUSP. BLOCK SOLID 1pcs ☐ SINGLE 2 pcs ☒

COMMENTS
 HUDY alu servo horn #293501
 ECS front and rear driveshafts
 Blink mode in ESC