

SET-UP SHEET

XRAY T4'15

RACE	ETS Luxembourg		
TRACK	Mini Circuit		
NAME	Alexander Hagberg		
CITY / COUNTRY	Luxembourg	Luxembourg	
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DATE	31/05/2015	TEMPERATURE / °F or °C	AIR	TRACK
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QUALIFYING POSITION	BEST LAP TIME / sec	FINAL POSITION	RACE LENGTH / minutes
2	18.3	4	5

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

FRONT	REAR
TRANSMISSION	

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

GEAR DIFFERENTIAL	☐ YES	GEAR DIFFERENTIAL	☒ YES
OIL	/Cst	OIL	7000 /Cst

PINION / T	27	SPUR GEAR / T	110
FINAL DRIVE RATIO	7.7407	ROLLOUT	

FRONT	SHOCK TYPE	REAR
Kit	XRAY SPRINGS	Kit
2.5-2.8		2.5-2.8
550	OIL /Cst	550
25	REBOUND %	25

☒ 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	

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Ride REX 34	TIRES	Ride REX 34
	INSERTS	
Hudy	ADDITIVE	Hudy
10	ADDITIVE TIMING	10

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

ECCENTRIC BUSHINGS	ROLL CENTER	ECCENTRIC BUSHINGS
FF	RR	FR

MOTOR	ORCA RX3 4.5T	TIMING	+2
ESC	ORCA VX3	BATTERIES	ORCA 6200
BODY	PF LTC-R	WING	PF Hard STD

COMMENTS
Hudy alu servo horn #293501
ECS front driveshafts

FRONT	REAR
CASTER	0° ☐ 2° ☐ 4° ☒ 6° ☐
SHIM	1 /mm
WHEELBASE /mm	256
5.4	5.6
RIDE HEIGHT /mm	

C-HUB	SHIM	DRIVE SHAFT	SHIM	SHIM	DRIVE SHAFT	SHIM	REAR HUB
M ☐	2 /mm	LONG 52mm ☒	1 /mm	1 /mm	LONG 52mm ☐	4 /mm	M ☐
H ☐		SHORT 50mm ☐			SHORT 50mm ☒		H ☒
G ☒							ALU ☐
ALU ☐							
STEERING BLOCK							
M ☐							
H ☒							
ALU ☐							
OFFSET							
STANDARD ☐							
-0.75							
5							
DOWNSTOP /mm							
4							
REAR							

ARS ACTIVE REAR SUSPENSION™
C-HUB
M ☐
H ☐
G ☐
ALU ☐
SHIM
SHIM
SHIM
SHIM
STEERING BLOCK
M ☐
H ☐
ALU ☐
OFFSET
STANDARD ☐
REAR

TOE OUT	TOE /deg.	FINAL TOE IN	OUTBOARD TOE
1.5		2.5	
LOWER		OUTBOARD + INBOARD TOE	
SHIMS UNDER SHOCK	ACKERMANN SHIM	MOTOR MOUNT	SHIMS UNDER SHOCK
1 /mm	0.5 /mm	STANDARD ☒	2 /mm
4 /mm		OPTION ☐	2 /mm
UPPER			UPPER
ROLL CENTER UPPER CLAMP	STEERING ARM		ROLL CENTER UPPER CLAMP
	STANDARD ☐		
	ALU ☒		
	STEERING PLATE		
	YES ☐ NO ☒		
	STEERING POST		
	YES ☐ NO ☒		
	MOTOR MOUNT FLEX		
	YES ☒ NO ☐		
	ALU STAND		
	YES ☐ NO ☒		
	REAR		

FRONT	CAMBER /deg.	REAR
2.5		3
FRONT ARM		REAR ARM
STANDARD (H) ☐		STANDARD (H) ☐
GRAPHITE (G) ☒		GRAPHITE (G) ☒
GRAPHITE PLATE		GRAPHITE PLATE
YES ☐ NO ☒		YES ☐ NO ☒
UPPER SHOCK POSITION		
FRONT		REAR

FRONT	REAR
BALANCE /g	BALANCE /g
10	8
TOP DECK	
2.0mm ☒	
1.6mm ☐	
DIFE POSITION	DIFE POSITION
UP ☒	UP ☒
DOWN ☐	DOWN ☐
LOWER SUSP. BLOCK	LOWER SUSP. BLOCK
SOLID 1pcs ☒	SOLID 1pcs ☐
SINGLE 2pcs ☐	SINGLE 2pcs ☒