

SET-UP SHEET

XRAY T4'14

RACE	ETS RD2 - 2013/2014		
TRACK	Philip Heift Halle		
NAME	Anonymous		
CITY / COUNTRY	M?hlheim-K?rlach	Germany	
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DATE	03/02/2014	TEMPERATURE / °F or °C	AIR	TRACK
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QUALIFYING POSITION	BEST LAPTIME /sec	FINAL POSITION	RACE LENGTH /minutes
1	13.6	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	GRC 2.5 million	OIL	4000 /Cst

PINION / T	27	SPUR GEAR / T	110
FINAL DRIVE RATIO	4.0740740740741	ROLLOUT	NaN

FRONT	REAR
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2.5-2.8	XRAY SPRINGS	2.5
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300	OIL / CST	400
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	LENGTH /mm	
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	PRELOAD /mm	
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0	REBOUND %	0
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☐ YES	☒ NO	FOAM INSERTS	☐ YES	☒ NO
☐ YES	☒ NO	O-RING ON SHAFT	☐ YES	☒ NO

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

1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Ride REX 30 ETS	TIRES	Ride REX 30 ETS
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ETS	ADDITIVE	ETS
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10	ADDITIVE TIMING	10
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FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

WHEELS	
S ☐ M ☐ H ☐	HARDNESS
S ☐ M ☐ H ☐	

MOTOR	ORCA TX 5.0T	TIMING	STD
ROTOR	12.5	ARMATURE	

ESC	ORCA VXX	BATTERIES	ORCA INFINITE 6200
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BODY	PF SP6 LW	WING	PF HARD STD
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☒ - APPLIED	S - SOFT	M - MEDIUM	H - HARD
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FRONT	REAR
 CASTER: 0° ☐ 2° ☐ 4° ☒ 6° ☐ SHIM: 1.5 /mm WHEELBASE/mm: 257 RIDE HEIGHT/mm: 5	 RIDE HEIGHT/mm: 5.2

C-HUB	SHIM	LONG 52mm	SHIM	LONG 52mm	SHIM	REAR HUB
M ☒	1.5 /mm	☒	2.5 /mm	☐	1.5 /mm	M ☐
H ☐		SHORT 50mm		☒		H ☒
ALU ☐						ALU ☐
STEERING BLOCK						OPTIONAL HUB
M ☒						
H ☐						
ALU ☐						
OFFSET						OFFSET
STANDARD ☒						STANDARD ☐
	5.6		4.6			

FF	FR	RR	RF
ROLL CENTER	ECCENTRIC BUSHINGS		

TOE /deg.	FINAL TOE IN	OUTBOARD TOE
	OUTBOARD + INBOARD TOE	
	2.7	0
TOE OUT 1.5		
SHIM UNDER SHOCK	ACKERMANN SHIM	SHIM UNDER SHOCK
SHIM 4/1 /mm	SHIM 0 /mm	SHIM 2 /mm
STEERING ARM		
STANDARD ☐		
ALU ☒		

FRONT	REAR
1.75	2.5
CAMBER /deg.	
UPPER SHOCK POSITION	
FRONT ARM	REAR ARM
STANDARD (H) ☐	STANDARD (H) ☐
GRAPHITE (G) ☒	GRAPHITE (G) ☒
GRAPHITE PLATE	GRAPHITE PLATE
YES ☐ NO ☒	YES ☐ NO ☒

BALANCE /g	TOP DECK	BALANCE /g
15	2.0mm ☒	10
	1.6mm ☐	
ECCENTER /mm		ECCENTER /mm
STANDARD ☒		STANDARD ☒
1		1
DIFF POSITION		DIFF POSITION
UP ☒		UP ☒
DOWN ☐		DOWN ☐
LOWER SUSP. BLOCK		LOWER SUSP. BLOCK
SOLID 1pcs ☒		SOLID 1pcs ☐
SINGLE 2 pcs ☐		SINGLE 2 pcs ☒
BALANCE /g	BALANCE /g	BALANCE /g
15	20	5
ALU STAND		
YES ☐ NO ☒		

COMMENTS
HUDY Alu servo horn #293501
ECS driveshafts front and rear