

SET-UP SHEET

XRAY T4'14

RACE	ETS RD3 - 2013/2014		
TRACK	La Nave Raceway		
NAME	Anonymous		
CITY / COUNTRY	Telde	Germany	
CONTACT	alexander.hagberg@gmail.com		

DATE	03/03/2014	TEMPERATURE / °F or °C	AIR	20	TRACK
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QUALIFYING POSITION	BEST LAPTIME /sec	FINAL POSITION	RACE LENGTH /minutes
3	20.5	3	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	3000 /Cst

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

FRONT	REAR
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2.7	XRAY SPRINGS	2.5
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350	OIL / CST	350
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	LENGTH /mm	
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	PRELOAD /mm	
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50	REBOUND %	50
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☒ YES	☐ NO	FOAM INSERTS	☒ YES	☐ NO
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☐ YES	☒ NO	O-RING ON SHAFT	☐ YES	☒ NO
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☐ 3 HOLES	☒ 4 HOLES	PISTONS	☐ 3 HOLES	☒ 4 HOLES
		1.0mm		
		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
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	INSERTS	
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	ADDITIVE	
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	ADDITIVE TIMING	
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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 4.5T	TIMING	10
ROTOR	12.5	ARMATURE	

ESC	ORCA VXX	BATTERIES	ORCA 6200 90C
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BODY	LTC-R PF LW	WING	PF HARD STD
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☒ - APPLIED	S - SOFT	M - MEDIUM	H - HARD
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FRONT	CASTER	0°	2°	4°	☒ 6°	SHIM	1.5 /mm	REAR	
5.2		RIDE HEIGHT/mm		WHEELBASE/mm		255		5.5	
0		1		1		0		1	

C-HUB	SHIM	LONG 52mm	☒ SHORT 50mm	SHIM	0.5 /mm	SHIM	0.5 /mm	LONG 52mm	☒ SHORT 50mm	SHIM	4 /mm	REAR HUB
M	☐										M	☒
H	☒										H	☐
ALU	☐										ALU	☐
STEERING BLOCK	M	☒										
H	☐											
ALU	☐											
OFFSET	STANDARD	☒									OFFSET	STANDARD
												☒
5.6		DOWNSTOP /mm		5								

FF	FR	RR	RF
☐ 0.5	☒ 0.5	☐ 0.5	☒ 0.5
ROLL CENTER ECCENTRIC BUSHINGS			

TOE /deg.	FINAL TOE IN	OUTBOARD TOE
TOE OUT	0	2.7
SHIM UNDER SHOCK	SHIM 4/1 /mm	SHIM UNDER SHOCK
SHIM 2 /mm		SHIM 2 /mm
ACKERMANN SHIM	SHIM 0.5 /mm	
STEERING ARM	STANDARD	ALU
☐	☒	

FRONT	1.75	CAMBER /deg.	2	REAR
UPPER SHOCK POSITION				
FRONT ARM	STANDARD (H)	☒	GRAPHITE (G)	☐
GRAPHITE PLATE	YES	☐	NO	☒
REAR ARM	STANDARD (H)	☒	GRAPHITE (G)	☐
GRAPHITE PLATE	YES	☐	NO	☒

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

COMMENTS
 HUDY Alu servo horn 293501
 Topdeck raised 1mm
 ECS front driveshafts