

SET-UP SHEET

XRAY T4

RACE	LRP TCM 2013		
TRACK	MCSS Althengstett		
NAME	Alexander Hagberg		
CITY / COUNTRY	Althengstett	Germany	
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DATE	29/04/2013	TEMPERATURE / °F or °C	AIR	TRACK
QUALIFYING POSITION	5	BEST LAPTIME /sec	12.9	RACE LENGTH /minutes
FINAL POSITION	5	RACE LENGTH /minutes		

TRACK CONDITION	☒ CARPET	☐ ASPHALT
	☐ TECHNICAL	☐ 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	24	SPUR GEAR / T	112
FINAL DRIVE RATIO	4.6666666666667	ROLLOUT	NaN

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

☐ 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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LRP CPX	TIRES	LRP CPX
LRP	INSERTS	LRP
15	ADDITIVE	15
	ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

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

MOTOR	ORCA TX 4.5T	TIMING	STD
ROTOR		ARMATURE	

ESC	ORCA VX	BATTERIES	ORCA INFINITE 6000
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BODY	PF Speed 6 LW	WING	MR33
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● ☒ - APPLIED S - SOFT M - MEDIUM H - HARD

FRONT	REAR
CASTER 0° ☐ 2° ☐ 4° ☒ 6° ☐	SQUAT ☐ +0.75 ☐ 0.00 ☒ -0.75 ☐
DIVE ☐ +0.75 ☐ 0.00 ☒ -0.75 ☐	ROLL-CENTER ☐ +0.75 ☐ 0.00 ☒ -0.75 ☐
SHIM 1 /mm	SHIM /mm
WHEELBASE/mm 257	WHEELBASE/mm 257
5.2 RIDE HEIGHT/mm	5.4 RIDE HEIGHT/mm

FRONT	REAR
C-HUB M ☒ H ☐ ALU ☐	REAR HUB M ☒ H ☐ ALU ☐
SHIM 1.5 /mm	SHIM 2 /mm
LONG 52mm ☒ SHORT 50mm ☐	LONG 52mm ☐ SHORT 50mm ☒
STEERING BLOCK M ☐ H ☒ ALU ☐	ROLL CENTER UPPER CLAMP
OFFSET STANDARD ☒	HUDY
6	DOWNSTOP /mm 5.2

TOE /deg.	FINAL TOE IN OUTBOARD + INBOARD TOE	OUTBOARD TOE 3	INBOARD TOE 0
OUT 1.5	SHIM /mm	ANTI ROLL-BAR	SHIM UNDER SHOCK
SHIM UNDER SHOCK	SHIM 1 /mm	SHIM FRONT/REAR	NO SHIM ☒
SHIM 1 /mm	SHIM 2 /mm	OTHER	INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS
SHIM 2 /mm	ACKERMANN SHIM	SHIM 1 /mm	

FRONT	REAR
2	CAMBER /deg.
UPPER SHOCK POSITION	UPPER SHOCK POSITION
FRONT ARM	REAR ARM
HARD (H) ☐	HARD (H) ☐
EXTRA-HARD (XH) ☐	EXTRA-HARD (XH) ☐
GRAPHITE (G) ☒	GRAPHITE (G) ☒

BALANCE /g	MOTOR HOLDER	BALANCE /g
5	STANDARD ☐	OPTION ☒
ECCENTER /mm	STANDARD ☒	OPTION ☐
1		
DIFE POSITION		
UP ☒		
DOWN ☐		
LOWER SUSP. BLOCK		
SOLID 1 pcs ☐		
SINGLE 2 pcs ☒		
10		

COMMENTS

HUDY alu servo horn

ECS drivshafts in front