

SET-UP SHEET

XRAY T3'12

RACE	Snowbird Nationals		
TRACK	Worldgate Resort		
NAME	Alexander Hagberg		
CITY / COUNTRY	Orlando	USA	
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DATE	07/02/2012	TEMPERATURE / °F or °C	AIR	TRACK
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QUALIFYING POSITION	BEST LAPTIME /sec	FINAL POSITION	RACE LENGTH /minutes
2	10.1	1	5

TRACK CONDITION	☒ CARPET	☐ ASPHALT
	☐ TECHNICAL	☐ FAST
TRACTION	☐ LOW	☒ MEDIUM
	☐ MIXED	☐ 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	1500 /Cst

PINION / T	24	SPUR GEAR / T	116
FINAL DRIVE RATIO	4.833333333333333	ROLLOUT	0

FRONT	REAR
☒ ALU	☐ PLASTIC
SHOCKS	
☒ ALU	☐ PLASTIC

2.6	XRAY SPRINGS	2.4
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400	OIL / CST	400
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	LENGTH /mm	
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	PRELOAD /mm	
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25	REBOUND %	25
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☐ YES	☒ NO	FOAM INSERTS	☐ YES	☒ NO
☐ YES	☒ NO	O-RING ON SHAFT	☐ YES	☒ NO

☐ OPENED	☒ CLOSED	HOLES IN PISTON	☒ YES	☐ NO
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1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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Jaco Blue	TIRES
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	DIAMETER /mm
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SXT	ADDITIVE
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FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

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

MOTOR	ORCA RX2 4.5T	TIMING	0
ROTOR	std	ARMATURE	

ESC	ORCA VRITRA VTC PRO MK2	BATTERIES	ORCA INFINITE 5500
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BRUSHLESS			
PROGRAM	PUNCH	6	INITIAL BRAKE off
			AUTO BRAKE 4%

BODY	PF Speed 6	WING	MR33
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☒ -APPLIED	S-SOFT	M-MEDIUM	H-HARD
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FRONT	CASTER	0°	2°	4°	6°	SQUAT	ROLL-CENTER	REAR
DIVE					SHIM	1 /mm		
+0.75					+0.75		+0.75	
0.00					0.00		0.00	
-0.75					-0.75		-0.75	
SHIM					SHIM	/mm	SHIM	/mm
				WHEELBASE/mm		257		
				RIDE HEIGHT/mm		4.8	5.3	

FRONT	C-HUB	SHIM	2 /mm	SHIM	1.5 /mm	SHIM	2 /mm	SHIM	4 /mm	REAR HUB
STEERING BLOCK	M ☒									M ☒
	H ☐									H ☐
	ALU ☐									ALU ☐
OFFSET										
STANDARD	☒									
DOWNSTOP /mm										
6										
4.6										
REAR										

TOE /deg.		FINAL TOE IN	3	OUTBOARD TOE	0
OUT	2			INBOARD TOE	
IN				SHIM /mm	
				1.9	=3.5°
				1.5	=3°
				1.15	=2.5°
				0.75	=2°
				0.4	=1.5°
				0	=1°

FRONT	2	CAMBER /deg.	1.5	REAR
FRONT ARM				REAR ARM
HARD (H)				HARD (H)
EXTRA-HARD (XH)				EXTRA-HARD (XH)

BALANCE /g		15	BALANCE /g		30	BALANCE /g		15
ECCENTER /mm			ECCENTER /mm				ECCENTER /mm	
STANDARD	☒		STANDARD		☒		STANDARD	
1			1				1	
DIFF POSITION			DIFF POSITION				DIFF POSITION	
UP	☒		UP		☒		UP	
DOWN			DOWN				DOWN	
LOWER SUSP. BLOCK			LOWER SUSP. BLOCK				LOWER SUSP. BLOCK	
SOLID	☒		SOLID		☒		SOLID	
2 pcs			2 pcs				2 pcs	

Shock pistons 3 x 1.1mm

Rear suspension cut 0.5mm each side

ECS front driveshaft 52mm