

# SET-UP SHEET

# XRAY T4

RACE	2013 Snowbirds Nationals		
TRACK	Snowbirds		
NAME	Eric Anderson		
CITY / COUNTRY	Orlando	USA	
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DATE	12/02/2013	TEMPERATURE / °F or °C	AIR	TRACK
QUALIFYING POSITION	BEST LAPTIME /sec	FINAL POSITION	RACE LENGTH /minutes	
3	10.9	1	5	

TRACK CONDITION	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT
	<input type="checkbox"/> TECHNICAL	<input type="checkbox"/> FAST
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> HIGH

FRONT		REAR	
TRANSMISSION			
SOLID AXLE	<input type="checkbox"/> YES	BALL DIFFERENTIAL	<input type="checkbox"/> YES
SOLID ONE WAY DIFF.	<input type="checkbox"/> YES		
ONE WAY DIFFERENTIAL	<input type="checkbox"/> YES		
GEAR DIFFERENTIAL	<input type="checkbox"/> YES	GEAR DIFFERENTIAL	<input checked="" type="checkbox"/> YES
OIL	G+2.5 Million	OIL	2000 /cst
PINION / T	47	SPUR GEAR / T	96
FINAL DRIVE RATIO	2.0425531914894	ROLLOUT	NaN

FRONT		REAR	
2.7	XRAY SPRINGS	2.4	
350	OIL / CST	350	
	LENGTH /mm		
	PRELOAD /mm		
	REBOUND %		

<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	O-RING ON SHAFT	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
<input type="checkbox"/> 3 HOLES	<input checked="" type="checkbox"/> 4 HOLES	PISTONS	<input type="checkbox"/> 3 HOLES	<input checked="" type="checkbox"/> 4 HOLES
		1.0mm		
		1.1mm		
		1.2mm		
		OTHERS		
1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2

TIRES	
INSERTS	
ADDITIVE	
ADDITIVE TIMING	

<input type="checkbox"/> 3 HOLES	<input checked="" type="checkbox"/> 4 HOLES	<input type="checkbox"/> 3 HOLES	<input checked="" type="checkbox"/> 4 HOLES

1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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TIRES	
INSERTS	
ADDITIVE	
ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

WHEELS		
S <input type="checkbox"/>	M <input type="checkbox"/>	H <input type="checkbox"/>
HARDNESS		
S <input type="checkbox"/>	M <input type="checkbox"/>	H <input type="checkbox"/>

MOTOR	EAM D3.5	TIMING	20
ROTOR		ARMATURE	

ESC	ORCA	BATTERIES	EAM
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BODY	LTC-\$	WING	Rheinhard
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•  - APPLIED S-SOFT M-MEDIUM H-HARD

FRONT	CASTER	0° <input type="checkbox"/>	2° <input type="checkbox"/>	4° <input checked="" type="checkbox"/>	6° <input type="checkbox"/>
DIVE	ROLL-CENTER	SHIM	/mm	SHIM	/mm
+0.75 <input type="checkbox"/>	+0.75 <input type="checkbox"/>				
0.00 <input checked="" type="checkbox"/>	0.00 <input checked="" type="checkbox"/>				
-0.75 <input type="checkbox"/>	-0.75 <input type="checkbox"/>				
SHIM	/mm	SHIM	/mm		
5	RIDE HEIGHT/mm	WHEELBASE/mm	256	RIDE HEIGHT/mm	5.2

C-HUB	SHIM	SHIM	SHIM	SHIM	REAR HUB
M <input checked="" type="checkbox"/>	2 /mm	1 /mm	1 /mm	4 /mm	M <input type="checkbox"/>
H <input type="checkbox"/>					H <input checked="" type="checkbox"/>
ALU <input type="checkbox"/>					ALU <input type="checkbox"/>
STEERING BLOCK	LONG 52mm <input checked="" type="checkbox"/>	SHORT 50mm <input checked="" type="checkbox"/>	CAMBER LINK LOCATION	OPTIONAL HUB	
M <input type="checkbox"/>					
H <input checked="" type="checkbox"/>					
ALU <input type="checkbox"/>					
OFFSET	MEASURE UNDER ARM	0 1/2	HUBDY	MEASURE UNDER ARM	OFFSET
STANDARD <input checked="" type="checkbox"/>					STANDARD <input checked="" type="checkbox"/>
		DOWNSTOP /mm			

TOE /deg.	FINAL TOE IN	3	OUTBOARD TOE	0
OUT	IN		INBOARD TOE	
.5			SHIM /mm	
			1.1 = 3.5°	
			0.75 <input checked="" type="checkbox"/> = 3°	
			0.4 = 2.5°	
			0 = 2°	
SHIM UNDER SHOCK	SHIM REAR	ACKERMANN SHIM		
SHIM 0 /mm	SHIM 1.5 /mm	SHIM 1 /mm		
SHIM FRONT				
SHIM 1.5 /mm				

FRONT	2	CAMBER /deg.	2.5	REAR
		UPPER SHOCK POSITION		
FRONT ARM				REAR ARM
HARD (H) <input type="checkbox"/>				HARD (H) <input type="checkbox"/>
EXTRA-HARD (XH) <input checked="" type="checkbox"/>				EXTRA-HARD (XH) <input checked="" type="checkbox"/>
GRAPHITE (G) <input type="checkbox"/>				GRAPHITE (G) <input type="checkbox"/>

ECCENTER /mm	BALANCE /g	MOTOR HOLDER	BALANCE /g	ECCENTER /mm
STANDARD <input checked="" type="checkbox"/>	5	STANDARD <input type="checkbox"/>		STANDARD <input checked="" type="checkbox"/>
1		OPTION <input checked="" type="checkbox"/>		1
DIFE POSITION				DIFE POSITION
UP <input checked="" type="checkbox"/>				UP <input type="checkbox"/>
DOWN <input type="checkbox"/>				DOWN <input checked="" type="checkbox"/>
LOWER SUSP. BLOCK	BALANCE /g	BALANCE /g	BALANCE /g	LOWER SUSP. BLOCK
SOLID 1 pcs <input checked="" type="checkbox"/>	5	20	12 (fan)	SOLID 1 pcs <input type="checkbox"/>
SINGLE 2 pcs <input type="checkbox"/>				SINGLE 2 pcs <input checked="" type="checkbox"/>

### COMMENTS

Drop was 2mm over ride height front and rear.