

SET-UP SHEET

XRAY T2 '007

RACE	2007 US ROAR NATIONALS		
TRACK	SIR SPEEDWAY		
NAME	Ralph Burch		
CITY / COUNTRY	SEATTLE, WA	Venezuela	
CONTACT			

DATE	25/07/2007	TEMPERATURE / °F or °C	AIR	TRACK
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QUALIFYING POSITION	BEST LAPTIME / sec	FINAL POSITION	RACE LENGTH / minutes
5TH	10.2	5TH	

TRACK CONDITION	☐ TECHNICAL	☐ CARPET	☒ ASPHALT
TRACTION	☐ LOW	☐ MEDIUM	☒ HIGH

FRONT	REAR
TRANSMISSION	

DIFFERENTIAL	
☐ LOOSE ☐ MEDIUM ☐ TIGHT	☐ LOOSE ☒ MEDIUM ☐ TIGHT

ONE WAY DIFFERENTIAL	☐ YES	MIDDLE ONE WAY PULLEY	☒ FIXED	☐ ONE-WAY
SOLID ONE WAY DIFF.	☐ YES			
SOLID AXLE	☒ YES			

PINION / T	19T	SPUR GEAR / T	116
FINAL DRIVE RATIO	10.379	ROLLOUT	0

FRONT	REAR																																																
☐ ALU ☒ PLASTIC	☐ ALU ☒ PLASTIC																																																
SHOCKS																																																	
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KIT GOLD	OTHER SPRING	KIT GOLD
30	OIL / W	30
	LENGTH / mm	
	PRELOAD / mm	
20%	REBOUND %	20%
☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO

☐ OPENED	☒ CLOSED	HOLES IN PISTON
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1.6	ANTI-ROLL BAR	1.4
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RP36	TIRES	RP36	
	DIAMETER / mm		
	INSERTS		
TWEAK	ADDITIVE	TWEAK	
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

WHEELS
S ☐ M ☐ H ☐
HARDNESS

MOTOR	ARMATURE	TIMING
BRUSHLESS	+ SPRING -	
	+ BRUSH FACE -	
	+ BRUSH COMP. -	

ESC	NOVAK GTB	BATTERIES	SMC 4200
BODY	SPEED 6	WING	

COMMENTS

● ☒ - APPLIED S-SOFT M-MEDIUM H-HARD

FRONT	CASTER	0° ☐ 2° ☐ 4° ☒ 6° ☐	SQUAT	ROLL-CENTER	REAR
DIVE	ROLL-CENTER	SHIM	WHEELBASE / mm	258	SHIM
+0.75 ☐	+0.75 ☐	2MM / mm		+0.75 ☐	+0.75 ☐
0.00 ☐	0.00 ☒			0.00 ☒	0.00 ☒
-0.75 ☒	-0.75 ☐			-0.75 ☐	-0.75 ☐
5	RIDE HEIGHT / mm			5	RIDE HEIGHT / mm

C-HUB	SHIM	UPPER SHOCK POSITION	SHIM	REAR HUB
STANDARD ☒	0 / mm	5 4 3 2 1	1 / mm	PLASTIC ☐
ALU ☐		4 3	CAMBER LINK LOCATION	ALU ☒
STEERING BLOCK		2 1		OFFSET
PLASTIC ☐		QUICK ROLL CENTER POSITION		STANDARD ☒
ALU ☐		LOWER SHOCK POSITION		
OFFSET				
STANDARD ☐				
-0.075				
FRONT	4.5	DOWNSTOP / mm	5	REAR

TOE / deg.	FINAL TOE IN	OUTBOARD TOE	INBOARD TOE
OUT ☐ IN ☒	1.5	1.0	SHIM / mm
			1.5 = 2°
			1.5 = 1.5°
			0.75 = 1°
			0.4 = 0.5°
			0 = 0°

FRONT	2.0	CAMBER / deg.	1.5	REAR
FRONT ARM	REAR ARM			
HARD (H) ☒	HARD (H) ☒			
EXTRA-HARD (XH) ☐	EXTRA-HARD (XH) ☐			

BALANCE / g	TOP DECK MULTI-FLEX SETTING	BALANCE / g
20G	TOP DECK	
BALANCE / g	CENTER BALANCE / g	BALANCE / g
10G		

FRONT	CHASSIS MULTI-FLEX SETTING	REAR
	CHASSIS	
FRONT ALU STAND		REAR ALU STAND