

SET-UP SHEET

XRAY T3 II

RACE	Reedy race of champions		
TRACK	norcal hobbies, CA		
NAME	Paul LeMieux		
CITY / COUNTRY	milwaukee	USA	
CONTACT	paul.lemieux3@gmail.com		
DATE	31/05/2011	TEMPERATURE / °F or °C	AIR
QUALIFYING POSITION	BEST LAPTIME / sec	FINAL POSITION	RACE LENGTH / minutes

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

FRONT	REAR
TRANSMISSION	

FRONT PULLEY	REAR PULLEY
☐ LOOSE ☐ MEDIUM ☐ TIGHT	☐ LOOSE ☐ MEDIUM ☐ TIGHT
DIFF.	
ONE WAY DIFFERENTIAL	☐ YES
SOLID ONE WAY DIFF.	☐ YES
SOLID AXLE	☒ YES
MIDDLE ONE WAY PULLEY	
FIXED	☐ ONE-WAY

PINION / T	25	SPUR GEAR / T	114
FINAL DRIVE RATIO	4.56	ROLLOUT	NaN

FRONT	REAR
☐ ALU ☒ PLASTIC	☐ ALU ☒ PLASTIC
SHOCKS	
XRAY SPRINGS	
#308393 Super Soft	☐ YELLOW (D=1.4) 14 lb
#308384	☐ BLUE-GREEN (D=1.5) 15 lb
#308394 Soft	☐ WHITE (D=1.5) 17.5 lb
#308385	☐ LIGHT-BLUE (D=1.6) 20 lb
#308395 Soft Medium	☐ BLUE (D=1.6) 22.5 lb
#308386	☐ DARK-BLUE (D=1.7) 25 lb
#308396 Medium	☐ VIOLET (D=1.7) 28 lb
#308387	☐ LIGHT-PURPLE (D=1.8) 30 lb
#308397 Medium Hard	☐ PURPLE (D=1.8) 33 lb
#308388	☐ LIGHT-RED (D=1.9) 35 lb
#308398 Hard	☐ RED (D=1.9) 38 lb

#308373	☐ C 2.2	☐
#308374	☐ C 2.4	☐
#308375	☐ C 2.6	☒
#308376	☐ C 2.8	☐
#308377	☐ C 3.0	☐
#308378	☒ C 3.2	☐
#308379	☐ C 3.4	☐

OTHER SPRING	
700	OIL / CST
63	LENGTH / mm
	PRELOAD / mm
0	REBOUND %
☐ YES ☒ NO	FOAM INSERTS
☐ YES ☒ NO	O-RING ON SHAFT
☐ OPENED ☒ CLOSED	HOLES IN PISTON

1.3	THICKNESS / mm	ANTI-ROLL BAR	THICKNESS / mm	1.2
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solaris spec	TIRES	solaris spec
	DIAMETER / mm	
	INSERTS	
spec	ADDITIVE	spec

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
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WHEELS	
S ☐ M ☐ H ☐	HARDNESS

MOTOR	thunderpower,m 4.0	TIMING	20
ROTOR	stk	ARMATURE	

ESC	LRP Sxx	BATTERIES	thunderpower
BRUSHLESS	PROGRAM 2	PUNCH 1	INITIAL BRAKE 3
			AUTO BRAKE 3

BODY	protoform speed6	WING	stk back
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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	ROLL-CENTER	SHIM 2 / mm	+0.75 ☐	+0.75 ☐	+0.75 ☐
+0.75 ☐	+0.75 ☐	+0.75 ☐	0.00 ☐	0.00 ☐	0.00 ☐
0.00 ☐	0.00 ☒	0.00 ☒	-0.75 ☒	-0.75 ☒	-0.75 ☒
-0.75 ☒	-0.75 ☐	-0.75 ☐	SHIM 0 / mm	SHIM 0 / mm	SHIM 0 / mm
SHIM 0 / mm	SHIM 0 / mm	SHIM 0 / mm	WHEELBASE / mm	257	WHEELBASE / mm
4.8	RIDE HEIGHT / mm	5	RIDE HEIGHT / mm	5	RIDE HEIGHT / mm

C-HUB	SHIM	ROLL CENTER	ROLL CENTER	SHIM	REAR HUB
M ☒	2 / mm	L1+L2 ☐	L1+L2 ☐	5 / mm	M ☐
H ☐		H1+H2 ☐	H1+H2 ☐		H ☒
ALU ☐		STANDARD ☐	STANDARD ☐		ALU ☐
STEERING BLOCK	LONG 52mm	QUICK ROLL CENTER POSITION	SHORT 50mm	MEASURE UNDER ARM	OFFSET
M ☐	SHORT 50mm	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM	STANDARD ☒
H ☒					
ALU ☐					
OFFSET	-75	DOWNSTOP / mm			
STANDARD ☐					

TOE / degr.	FINAL TOE IN	OUTBOARD TOE	INBOARD TOE
1	3.5	0	
OUT IN	OUTBOARD+INBOARD TOE	ANTI ROLL-BAR	SHIM / mm
SHIM UNDER SHOCK	SHIM 1 / mm	SHIM UNDER SHOCK	SHIM 0 / mm
SHIM FRONT	SHIM 2.25 / mm	SHIM FRONT/REAR	NO shim ☒
SHIM REAR	SHIM 2.25 / mm	OTHER	
ACKERMANN SHIM	SHIM 2 / mm		

FRONT	2.5	CAMBER / degr.	2.5	REAR
FRONT ARM	HARD (H) ☒	REAR ARM	HARD (H) ☒	
EXTRA-HARD (XH) ☐		EXTRA-HARD (XH) ☐		

FRONT	0	TOP DECK MULTI-FLEX SETTING	REAR	15
BALANCE / g	0	BALANCE / g	15	
ECCENTER- STANDARD ☐	1	ECCENTER- STANDARD ☐	1	
DIFF. POSITION	UP ☐	DIFF. POSITION	UP ☐	
DOWN ☐		DOWN ☐		
BALANCE / g	0	BALANCE / g	0	

Gear diff: 1,000

Camber links new style clamps: Short rear 0mm shims. Long front 0mm shims.

Droop, 3mm above ride height in front and rear.