

SET-UP SHEET

XRAY XII

RACE	testing	
TRACK	trackside	

NAME	Paul LeMieux	
CITY / COUNTRY	milwaukee	USA
CONTACT		

DATE	11/01/2010	
TEMPERATURE / °F or °C	AIR	TRACK

QUALIFYING POSITION	BEST LAPTIME / sec	FINAL POSITION	RACE LENGTH / minutes

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

CENTER SHOCK ABSORBER			
SPRING	associated cc	OIL / cSt	800
		REBOUND %	full

SIDE SHOCK ABSORBER			
	OIL / cSt	300	

FRONT		TIRES	REAR	
twister 33			twister33	
42		DIAMETER/mm	45	
jack the gripper		ADDITIVE	jack the gripper	
15min		ADDITIVE timing	15min	
FRONT LEFT	FRONT RIGHT	ADDITIVE TREATED AREA	REAR LEFT	REAR RIGHT
				

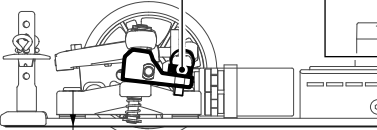
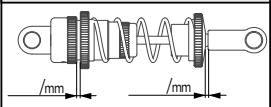
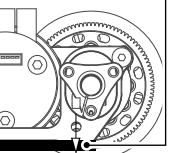
TRANSMISSION	
DIFF SETTING	
☐ LOOSE	☒ MEDIUM
☐ TIGHT	

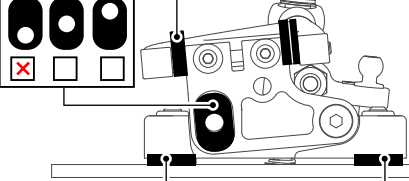
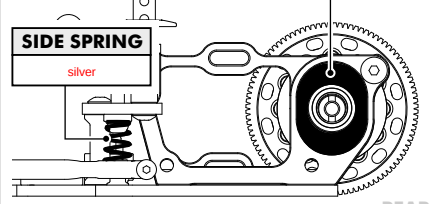
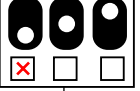
PINION / T	27	SPUR GEAR/T	96
FINAL DRIVE RATIO	3.55555555555556	ROLLOUT	39.740625

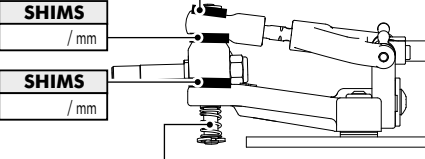
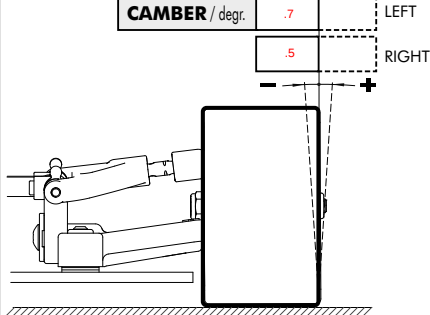
BRUSHED MOTOR	
BRAND	
ARMATURE	

BRUSHLESS MOTOR	
BRAND	
TURN	4.0
ROTOR	
TIMING	0

ESC	Lrp xxs	
ESC SETTING	PROGRAM	PUNCH
	INITIAL BRAKE	AUTO BRAKE
	0	0
BATTERIES	Thunderpower 50c	
BODY	protoform AMR	

FRONT		SHOCK ABSORBER		POD PLANE	
					
SHIMS 5.5 / mm		SHIMS 2 / mm			
3.2		RIDE HEIGHT /mm		MID RIDE HEIGHT /mm	
		3.2		4	

FRONT		REAR	
CASTER		RIDE HEIGHT	
			
REACTIVE CASTER		SIDE SPRING	
			
SHIMS 2mm ☒ 1mm ☒ 0.5mm ☐ 0mm ☐		SHIMS 2 ☐ 1.5 ☐ 1 ☐ 0.5 ☐ 0 ☐ -1 ☐ -1.5 ☐ -2 ☐	
RIDE HEIGHT SHIMS /mm		silver	

FRONT		REAR	
			
SHIMS 1 / mm		SHIMS / mm	
SHIMS / mm		SHIMS / mm	
SHIMS / mm		SHIMS / mm	
SPRINGS		CAMBER / degr.	
☒ GOLD C=3.5		LEFT	
☐ SILVER C=4.0		RIGHT	
☐ BLACK C=5.0		.7	
☐ GREY C=6.0		.5	
OTHER			

TOE / degr.		SERVO POSITION		BATTERY & HOLDERS POSITION		SHIMS	
OUT		RIGHT		LiPo		FRONT	
IN		LEFT		NiMH		REAR	
0		☒		☒		☒	
		☐		☐		☐	
ACKERMANN		BRACE		LINKAGE POSITION		CHASSIS	
SHIMS		GRAPHITE				STANDARD	
0 / mm		☐		2 1 2 1		☒	
		ALU				HARD	
		☐				☐	
OTHER		none				OTHER	
FRONT WIDTH SHIM		REAR WIDTH SHIM					
.5 / mm		170 / mm					

COMMENTS	