

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	USGT test 2.0			
TRACK	Soda Clty RC			
NAME	Cory Craig	DATE	8-4-2024	
QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
1	1	8.70 /sec	40	6.00.4

TRACK				
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT		
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input checked="" type="checkbox"/> MIXED	<input type="checkbox"/> FAST	
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH	

FRONT		TRANSMISSION		REAR	
GEAR DIFF OIL	/cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL	10000	/cSt
PINION	50 /T	SPUR GEAR	80 /T	FINAL DRIVE RATIO	

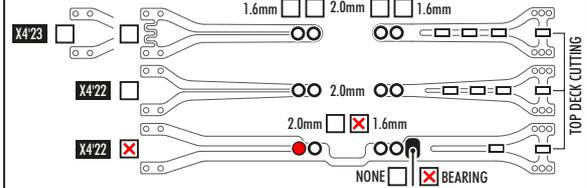
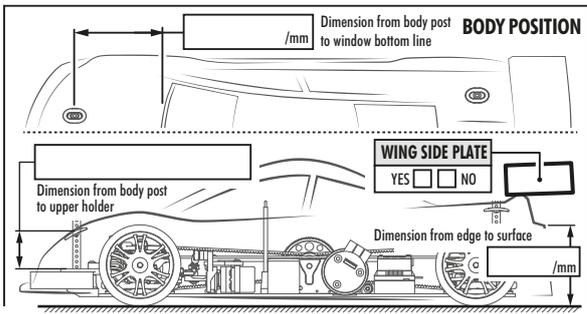
FRONT		SHOCKS		REAR	
2.4-2.7		XRAY SPRINGS		2.7	
800/60 wht		OIL /cSt		800/60 wht	
0		REBOUND %		0	
<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	FOAM INSERTS		<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
<input type="checkbox"/> 4 HOLES	<input type="checkbox"/> 1.1mm	<input type="checkbox"/> 1.1mm	<input type="checkbox"/> 4 HOLES	<input type="checkbox"/> 1.1mm	<input type="checkbox"/>
<input checked="" type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4 x 0.8		4 x 0.8		4 x 0.8	
SHOCK LENGTH	9.0 /mm	SHOCK LENGTH	9.0 /mm		

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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USGT gray	TIRES ADDITIVE ADDITIVE TIMING WIPE OFF TIME TIRE WARMERS	USGT gray	
SXT white		SXT white	
3 min		3 min	
Timing:	Temp.:	Timing:	Temp.:
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1355 /g	WEIGHT BALANCE	FRONT 51 %	REAR 49 %
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MOTOR	Gravity USGT	TIMING	Locked
ESC	Tekin Pro	BATTERIES	Motiv 6000 ULP
BODY	Superrad SR30	WING	Superrad



COMMENTS
Car drives great. Does seem to still bog down some halfway through race like it has been doing since i flipped the diff to down. Cars pace still picked up .10 entire run with todays changes, but i feel it is still giving up some speed toward the end of the run.

Next week tests :
Flip rear diff back to up and work on car from there. Will probably need to lower rear inner upper arm down to calm car after flipping the diff. possibly go to 2 screws in motor mount and 2 screws in the T brace instead of 3 in each.

