

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	U.S. Indoor Champs 21.5 TC		
TRACK	Embassy Suites Cleveland		
NAME	Marc Livermore	DATE	11/28/2021

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
	4	3			

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

TRACTION	<input type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH
----------	---

FRONT	TRANSMISSION	REAR
SOLID AXLE	<input checked="" type="checkbox"/> YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 8000 /cSt
PINION 50 /T	SPUR GEAR 96 /T	FINAL DRIVE RATIO 3.64

FRONT	SHOCKS	REAR
2.5/2.8	XRAY SPRINGS	2.7
425	OIL /cSt	425
	REBOUND %	
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> 1.0mm	<input type="checkbox"/> 3 HOLES
<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS

SHOCK LENGTH FRONT	9 /mm	SHOCK LENGTH REAR	9 /mm
--------------------	-------	-------------------	-------

1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
-----	--------------	---------------	--------------	-----

GRAVITY	TIRES	GRAVITY
SXT	ADDITIVE	SXT
5 MIN	ADDITIVE TIMING	5 MIN

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT 1320 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
----------------------	----------------	------------	-----------

MOTOR	R1 V21-S	TIMING
-------	----------	--------

ESC	R1 Super Stock	BATTERIES	R1 5800
-----	----------------	-----------	---------

BODY	Wolverine .05	WING	Wolverine
------	---------------	------	-----------

69 /mm	Dimension from body post to window bottom line	BODY POSITION
	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

COMMENTS
 Body Mount: 7 hole front from bottom hole and 6 rear, 28G SortaFast battery plate, front tire glue 57mm... (If tippy rolling use 1.3 front bar), no shoulder screws in top deck, R1 long high torque rotor - DIFFS ARE DOWN - Corrected sheet

FRONT CASTER	BUMP STEER	HEIGHT	SHIM	FRONT & REAR SUSPENSION	REAR CASTER	TOE GAIN
Adjust with eccentric bushings	4.5 /mm	16 /mm	4 /mm		Adjust with eccentric bushings	4 /mm
1.5 /mm FF	5.2 /mm	FR 1.5 /mm	<input type="checkbox"/> SERVO SAVER		2 /mm RF	5.3 /mm
<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> SERVO HORN			<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> RIDE HEIGHT

1.8 /deg. CAMBER	Left = Right	BODY STOP	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	FRONT SUSPENSION	2 /mm SHIM	3 /mm	FRONT HUB	COMPOSITE <input checked="" type="checkbox"/>	ALU <input type="checkbox"/>
				FRONT BRACE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>				
				BULKHEAD SHIMS	YES <input checked="" type="checkbox"/> 3mm	NO			
				DRIVE SHAFT	58mm	59mm	STD. BEARING		
					#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge	6.0 /mm	DOWNSTOP	

1.8 /deg. CAMBER	Left = Right	BODY POST	VERTICAL <input checked="" type="checkbox"/>	REAR SUSPENSION	1.5 /mm SHIM	2 /mm	REAR HUB	COMPOSITE <input checked="" type="checkbox"/>	ALU <input type="checkbox"/>
			HORIZONTAL <input type="checkbox"/>						
				DRIVE SHAFT	52mm	54mm	STD. BEARING		
					#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge	5.0 /mm	DOWNSTOP	

FRONT TOP VIEW	REAR
.8 TOE OUT	2.8 TOE IN
Left = Right	Left = Right
ACKERMANN	SHIM
SHIM .5 /mm	
DIFF POSITION	DIFF POSITION
UP <input type="checkbox"/>	UP <input type="checkbox"/>
DOWN <input checked="" type="checkbox"/>	DOWN <input checked="" type="checkbox"/>
UPPER ARM	UPPER ARM
STANDARD <input checked="" type="checkbox"/>	STANDARD <input checked="" type="checkbox"/>
STEERING BRIDGE	TOP DECK FLEX
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	NONE <input type="checkbox"/> BEARING <input checked="" type="checkbox"/>
TOP DECK	TOP DECK
STANDARD <input checked="" type="checkbox"/>	1.6mm <input type="checkbox"/> 2.0mm <input checked="" type="checkbox"/>
OFFSET	OFFSET
STANDARD <input type="checkbox"/>	STANDARD <input type="checkbox"/>
-0.5mm <input checked="" type="checkbox"/>	-0.5mm <input checked="" type="checkbox"/>
SHIM/mm	SHIM/mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK	T-BRACE
24 /deg.	ALU <input checked="" type="checkbox"/>
STEER. SHIM	BRASS <input type="checkbox"/>
SIZE 7 /mm	
FRONT BRACE	MOTOR MOUNT
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
FR SERVO HOLDER	CHASSIS T-BRACE
FRONT ARMS	REAR ARMS
MEDIUM <input type="checkbox"/>	MEDIUM <input type="checkbox"/>
HARD <input checked="" type="checkbox"/>	HARD <input checked="" type="checkbox"/>
STEER. PLATE	CHASSIS
STANDARD <input checked="" type="checkbox"/>	GRAPHITE <input type="checkbox"/>
+1mm <input type="checkbox"/>	ALU <input checked="" type="checkbox"/>
	ALU FLEX <input type="checkbox"/>