

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	Testing With Alex (Champs Base Line)	
TRACK	PROLEVEL RC	
NAME	Marc Livermore	DATE 11/21/2021

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
			11.1 /sec	/	

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
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	2.6
450	OIL /cSt	450
	REBOUND %	
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input 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 type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input checked="" type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS

SHOCK LENGTH FRONT 9.0 /mm	SHOCK LENGTH REAR 9.0 /mm
----------------------------	---------------------------

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

GRAVITY SXT 3.0	TIRES ADDITIVE	GRAVITY SXT 3.0
5 MIN	ADDITIVE TIMING	5 MIN

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

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

MOTOR R1 V21S 21.5	TIMING
--------------------	--------

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

BODY Wolverine	WING Wolverine
----------------	----------------

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

COMMENTS
 28G SortaFast battery plate, Body Mount: (7 hole front from bottom hole and 6 rear), no shoulder screws in top deck, (.3 toe loss).... Long High Torque Rotor R1 - (If tippy or traction rolling go to 1.3 front bar)

FRONT CASTER	BUMP STEER	HEIGHT	SHIM	FRONT & REAR SUSPENSION	REAR CASTER	TOE GAIN	RIDE HEIGHT
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 RR	2 /mm
<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> SERVO HORN						

FRONT CAMBER	BODY STOP	FRONT SUSPENSION	FRONT HUB
1.5 /deg. Left=Right	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
	/mm	BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO	SHIM 1 /mm
		DRIVE SHAFT 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING	
		#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.8 /mm	DOWNSTOP

REAR CAMBER	BODY POST	REAR SUSPENSION	REAR HUB
2 /deg. Left=Right	VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>	REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
		BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO	SHIM 1.25 /mm
		DRIVE SHAFT 52mm <input type="checkbox"/> 54mm <input checked="" type="checkbox"/> STD. BEARING	
		#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.0 /mm	DOWNSTOP

FRONT TOP VIEW	REAR TOP VIEW
TOE OUT 1 /mm Left=Right	TOE IN 2.8 /mm Left=Right
ACKERMANN SHIM .5 /mm	SHIM /mm
DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>
UPPER ARM STANDARD <input checked="" type="checkbox"/>	UPPER ARM STANDARD <input checked="" type="checkbox"/>
STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input checked="" type="checkbox"/>
TOP DECK STANDARD <input checked="" type="checkbox"/> SPLITTED <input type="checkbox"/>	TOP DECK 1.6mm <input type="checkbox"/> 2.0mm <input checked="" type="checkbox"/>
OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/>	OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/>
SHIM/mm	SHIM/mm

FRONT BOTTOM VIEW	REAR BOTTOM VIEW
STEER. LOCK 24 /deg.	T-BRACE ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE 7.5 /mm	FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>
FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	CHASSIS GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU FLEX <input type="checkbox"/>
	REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>