

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	USVTA Nationals - 21.5 TC		
TRACK	APEX Raceway		
NAME	Marc Livermore	DATE	09/25/2022

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
	2	2	/sec	/	

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 type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
SOLID AXLE	<input checked="" type="checkbox"/> YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 8000 /cSt
PINION 48 /T	SPUR GEAR 92 /T	FINAL DRIVE RATIO 3.64

FRONT	SHOCKS	REAR
2.3 / 2.6	XRAY SPRINGS	2.7
350	OIL /cSt	350
0	REBOUND %	0
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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

SHOCK LENGTH FRONT	8.5 /mm	SHOCK LENGTH REAR	8.7 /mm
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1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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GRAVITY	TIRES
SXT	ADDITIVE
10 MIN	ADDITIVE TIMING

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
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TOTAL WEIGHT	1342 /g	WEIGHT BALANCE	FRONT 51 % REAR 49 %
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MOTOR	R1 V21	TIMING
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ESC	R1 Super Stock	BATTERIES	R1 6000
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BODY	UL Twister	WING	UL Twister
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	BODY POSITION
	WING SIDE PLATE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

COMMENTS
Rear split deck on front

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
5° 4° 3° Adjust with eccentric bushings	BUMP STEER 5 /mm HEIGHT /mm SHIM 6 /mm TOE GAIN 7 /mm RIDE HEIGHT 5.2 /mm SERVO SAVER <input type="checkbox"/> SERVO HORN <input checked="" type="checkbox"/>	0.5° 1.5° 2.5° 3.5° 4.5° 5.5° Adjust with eccentric bushings RIDE HEIGHT 5.2 /mm RIDE HEIGHT 2.5 /mm RIDE HEIGHT 2.5 /mm

FRONT CAMBER	FRONT SUSPENSION	FRONT HUB
1.30 /deg. Left = Right BODY STOP YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/> DRIVE SHAFT 58mm 59mm STD. BEARING <input checked="" type="checkbox"/> #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.4 /mm DOWNSTOP	1.5 /mm SHIM 2.75 /mm FRONT SHOCK POSITION 1 2 3 4 SHIM .75 /mm HUBDY 0 1 2 3 4 5 6 7 8 9 10	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>

REAR CAMBER	REAR SUSPENSION	REAR HUB
1.80 /deg. Left = Right BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> REAR SHOCK POSITION 1 2 3 4 SHIM 1 /mm HUBDY 0 1 2 3 4 5 6 7 8 9 10 #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 3.8 /mm DOWNSTOP	1.25 /mm SHIM 2 /mm REAR SHOCK POSITION 1 2 3 4 SHIM 1 /mm HUBDY 0 1 2 3 4 5 6 7 8 9 10	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>

FRONT TOP VIEW	REAR TOP VIEW
.8 TOE OUT Left = Right ACKERMANN SHIM 1 /mm BRASS WEIGHT FOR MOTOR MOUNT 12 DIFF POSITION UP <input type="checkbox"/> DOWN <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 checked="" type="checkbox"/> BEARING <input type="checkbox"/> TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm .5	2.5 TOE IN Left = Right SHIM /mm BRASS WEIGHT FOR MOTOR MOUNT 12 DIFF POSITION UP <input type="checkbox"/> DOWN <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 checked="" type="checkbox"/> BEARING <input type="checkbox"/> TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm .5

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