

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	SUMMER SLAM / MOD				
TRACK	NORCAR GATE				
NAME	Marc Livermore		DATE	07/23	

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
	1	1		/sec	/

TRACK					
TRACK SURFACE		<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT		
TRACK LAYOUT		<input type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED	<input checked="" 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				GEAR DIFFERENTIAL - OIL 7000 /cSt	
PINION	29 /T	SPUR GEAR	110 /T	FINAL DRIVE RATIO	

FRONT	SHOCKS	REAR
2.5 / 2.8	XRAY SPRINGS	2.8
450	OIL /cSt	450
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"/> 4 HOLES <input checked="" type="checkbox"/> PSS	PISTONS ..... 1.0mm ..... ..... 1.1mm ..... ..... 1.2mm .....	<input type="checkbox"/> 3 HOLES <input type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> PSS
.8 (2) hole		.8 (2) Hole
SHOCK LENGTH FRONT 9 /mm		SHOCK LENGTH REAR 9.2 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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G SPEC	TIRES	
SXT	ADDITIVE	
10 MIN	ADDITIVE TIMING	10 MIN

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	FRONT 51 %	REAR 49 %
MOTOR	5.0 MOTIV MC4	TIMING		
ESC	R1 DIGITAL 3	BATTERIES	R1 4100	
BODY	Twister UL	WING	Twister UL	

**BODY POSITION**

67 /mm Dimension from body post to window bottom line

WING SIDE PLATE YES ☐ NO ☐

Dimension from edge to surface

**COMMENTS**

10mm ballstud for rear ARS - Rear split decks used front and back

FRONT & REAR SUSPENSION	
<b>FRONT CASTER</b> 5° 4° 3° Adjust with eccentric bushings 1.5 /mm FF 5.3 /mm FR 2 /mm RIDE HEIGHT 2 /mm RF 5.4 /mm RR 2 /mm	<b>REAR CASTER</b> 0.5° 1.5° 2.5° 3.5° 4.5° 5.5° Adjust with eccentric bushings TOE GAIN 8 /mm 2 /mm RF 5.4 /mm RR 2 /mm RIDE HEIGHT

FRONT	REAR
<b>SUSPENSION</b> CAMBER 2.5 /deg. Left = Right BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input checked="" type="checkbox"/> NO <input type="checkbox"/> DRIVE SHAFT 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/> #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.4 /mm DOWNSTOP	<b>SUSPENSION</b> CAMBER 2.5 /deg. Left = Right BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> REAR SHOCK POSITION 1 2 3 4 SHIM .75 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 3.6 /mm DOWNSTOP

FRONT	REAR
<b>TOP VIEW</b> TOE OUT 1 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 checked="" type="checkbox"/> NO <input 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"/> TOP DECK CUTTING OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm	<b>TOP VIEW</b> TOE IN 3.8 Left = Right SHIM /mm BRASS WEIGHT FOR MOTOR MOUNT 15 DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input 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"/> TOP DECK CUTTING OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm

FRONT	REAR
<b>BOTTOM VIEW</b> STEER. LOCK 26 /deg. STEER. SHIM SIZE /mm FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> FR RE SERVO HOLDER CHASSIS GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input checked="" type="checkbox"/> FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	<b>BOTTOM VIEW</b> T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> MOTOR MOUNT CHASSIS T-BRACE REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>