

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	Pre Nats Test				
TRACK					
NAME	Marc Livermore		DATE		

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
			/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	/T	SPUR GEAR /T
FINAL DRIVE RATIO		

FRONT	SHOCKS	REAR
2.5 / 2.8	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
<input checked="" type="checkbox"/> 3 HOLES <input type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS	PISTONS ..... 1.0mm ..... ..... 1.1mm ..... ..... 1.2mm .....	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> <input type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS
SHOCK LENGTH FRONT 8.8 /mm		SHOCK LENGTH REAR 8.8 /mm

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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GSPEC	TIRES
SXT	ADDITIVE
5 MIN	ADDITIVE TIMING

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1322 /g	WEIGHT BALANCE	FRONT 51 %	REAR 49 %
MOTOR		TIMING		
ESC		BATTERIES	5800 R1	
BODY		WING		

**BODY POSITION**

**COMMENTS**

FRONT & REAR SUSPENSION
<div> <p><b>FRONT CASTER</b></p> <p>Adjust with eccentric bushings</p> <p>5° 4° 3°</p> </div> <div> <p><b>BUMP STEER</b></p> <p>4.5 /mm</p> </div> <div> <p><b>HEIGHT</b></p> <p>19 /mm</p> </div> <div> <p><b>SHIM</b></p> <p>6 /mm</p> </div> <div> <p><b>TOE GAIN</b></p> <p>4 /mm</p> </div> <div> <p><b>REAR CASTER</b></p> <p>Adjust with eccentric bushings</p> <p>0.5° 1.5° 2.5° 3.5° 4.5° 5.5°</p> </div> <div> <p><b>TOE GAIN</b></p> <p>4 /mm</p> </div> <div> <p><b>FRONT HUB</b></p> <p>COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> </div> <div> <p><b>SHIM</b></p> <p>.75 /mm</p> </div> <div> <p><b>DOWNSTOP</b></p> <p>6.2 /mm</p> </div>

FRONT SUSPENSION	REAR SUSPENSION
<p><b>2 /deg. CAMBER</b></p> <p>Left = Right</p> <p><b>BODY STOP</b></p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p><b>FRONT BRACE</b></p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p><b>BULKHEAD SHIMS</b></p> <p>YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/></p> <p><b>DRIVE SHAFT</b></p> <p>58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/></p> <p><b>SHOCK POSITION</b></p> <p>1 2 3 4</p> <p><b>SHIM</b></p> <p>1.5 /mm</p> <p><b>SHIM</b></p> <p>2.25 /mm</p> <p><b>DOWNSTOP</b></p> <p>5.8 /mm</p>	<p><b>2 /deg. CAMBER</b></p> <p>Left = Right</p> <p><b>BODY POST</b></p> <p>VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/></p> <p><b>REAR SHOCK POSITION</b></p> <p>1 2 3 4</p> <p><b>SHIM</b></p> <p>1 /mm</p> <p><b>SHIM</b></p> <p>2 /mm</p> <p><b>DOWNSTOP</b></p> <p>5.8 /mm</p>

FRONT TOP VIEW	REAR
<p><b>.8 TOE OUT</b></p> <p>Left = Right</p> <p><b>ACKERMANN</b></p> <p>SHIM 1 /mm</p> <p><b>BRASS WEIGHT FOR MOTOR MOUNT</b></p> <p>12</p> <p><b>DIFF POSITION</b></p> <p>UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/></p> <p><b>UPPER ARM</b></p> <p>STANDARD <input checked="" type="checkbox"/></p> <p><b>STEERING BRIDGE</b></p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p><b>TOP DECK FLEX</b></p> <p>NONE <input type="checkbox"/> BEARING <input checked="" type="checkbox"/></p> <p><b>TOP DECK</b></p> <p>1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/></p> <p><b>OFFSET</b></p> <p>STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm</p>	<p><b>2.8 TOE IN</b></p> <p>Left = Right</p> <p><b>SHIM</b></p> <p>/mm</p> <p><b>BRASS WEIGHT FOR MOTOR MOUNT</b></p> <p>12</p> <p><b>DIFF POSITION</b></p> <p>UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/></p> <p><b>UPPER ARM</b></p> <p>STANDARD <input checked="" type="checkbox"/></p> <p><b>STEERING BRIDGE</b></p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p><b>TOP DECK FLEX</b></p> <p>NONE <input type="checkbox"/> BEARING <input checked="" type="checkbox"/></p> <p><b>TOP DECK</b></p> <p>1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/></p> <p><b>OFFSET</b></p> <p>STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm</p>

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