

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE					
TRACK	ACCESS HOBBIES				
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				GEAR DIFFERENTIAL - OIL 8000 /cSt	
PINION	/T	SPUR GEAR	/T	FINAL DRIVE RATIO	

FRONT	SHOCKS	REAR
2.5 / 2.8	XRAY SPRINGS	2.7
400	OIL /cSt	400
0	REBOUND %	0
<input type="checkbox"/> YES <input type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input type="checkbox"/> NO

<input checked="" type="checkbox"/> 3 HOLES	<input type="checkbox"/> 4 HOLES	<input type="checkbox"/> PSS	<input checked="" type="checkbox"/> 3 HOLES	<input type="checkbox"/> 4 HOLES	<input type="checkbox"/> PSS
SHOCK LENGTH FRONT		SHOCK LENGTH REAR			
8.5 /mm		8.5 /mm			

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
		TIRES		
		ADDITIVE		
		ADDITIVE TIMING		

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	FRONT 51 %	REAR 49 %
MOTOR		TIMING		
ESC		BATTERIES		
BODY		WING		

**BODY POSITION**

**COMMENTS**

FRONT & REAR SUSPENSION	
<p><b>FRONT CASTER</b></p> <p>Adjust with eccentric bushings</p> <p>5° 4° 3°</p> <p><b>BUMP STEER</b></p> <p>5 /mm</p> <p><b>HEIGHT</b></p> <p>/mm</p> <p><b>SHIM</b></p> <p>5 /mm</p> <p><b>TOE GAIN</b></p> <p>8 /mm</p> <p><b>TOE IN</b></p> <p>Left=Right</p> <p><b>FRONT SHOCK POSITION</b></p> <p>1 2 3 4</p> <p><b>FRONT HUB</b></p> <p>COMPOSITE <input checked="" type="checkbox"/></p> <p>ALU <input type="checkbox"/></p> <p><b>SHIM</b></p> <p>.75 /mm</p> <p><b>SHOCK LENGTH FRONT</b></p> <p>8.5 /mm</p> <p><b>SHOCK LENGTH REAR</b></p> <p>8.5 /mm</p>	<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> <p><b>TOE IN</b></p> <p>Left=Right</p> <p><b>REAR SHOCK POSITION</b></p> <p>1 2 3 4</p> <p><b>REAR HUB</b></p> <p>COMPOSITE <input checked="" type="checkbox"/></p> <p>ALU <input type="checkbox"/></p> <p><b>SHIM</b></p> <p>1 /mm</p> <p><b>SHOCK LENGTH FRONT</b></p> <p>8.5 /mm</p> <p><b>SHOCK LENGTH REAR</b></p> <p>8.5 /mm</p>

FRONT	REAR
<p><b>FRONT SUSPENSION</b></p> <p><b>CAMBER</b></p> <p>2 /deg. Left=Right</p> <p><b>BODY STOP</b></p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>/mm</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>CHASSIS DROOP GAUGE BLOCKS</b></p> <p>#107702 Chassis Droop Gauge Blocks</p> <p><b>CHASSIS DROOP GAUGE</b></p> <p>#107712 Chassis Droop Gauge</p> <p><b>DOWNSTOP</b></p> <p>6.4 /mm</p>	<p><b>REAR SUSPENSION</b></p> <p><b>CAMBER</b></p> <p>2 /deg. Left=Right</p> <p><b>BODY POST</b></p> <p>VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/></p> <p><b>DRIVE SHAFT</b></p> <p>52mm <input checked="" type="checkbox"/> 54mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/></p> <p><b>CHASSIS DROOP GAUGE BLOCKS</b></p> <p>#107702 Chassis Droop Gauge Blocks</p> <p><b>CHASSIS DROOP GAUGE</b></p> <p>#107712 Chassis Droop Gauge</p> <p><b>DOWNSTOP</b></p> <p>5.6 /mm</p>

FRONT TOP VIEW	REAR
<p><b>TOE OUT</b></p> <p>Left=Right</p> <p>.8</p> <p><b>ACKERMANN</b></p> <p>SHIM 1 /mm</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>OFFSET</b></p> <p>STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm</p> <p><b>STEERING BRIDGE</b></p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p><b>TOP DECK</b></p> <p>STANDARD <input checked="" type="checkbox"/> SPLITTED <input type="checkbox"/></p> <p><b>TOP DECK FLEX</b></p> <p>NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/></p> <p><b>TOP DECK CUTTING</b></p> <p>1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/></p>	<p><b>TOE IN</b></p> <p>Left=Right</p> <p>2.5</p> <p><b>SHIM</b></p> <p>/mm</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>OFFSET</b></p> <p>STANDARD <input type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm .5</p> <p><b>STEERING BRIDGE</b></p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p><b>TOP DECK</b></p> <p>STANDARD <input checked="" type="checkbox"/> SPLITTED <input type="checkbox"/></p> <p><b>TOP DECK FLEX</b></p> <p>NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/></p> <p><b>TOP DECK CUTTING</b></p> <p>1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/></p>

FRONT BOTTOM VIEW	REAR
<p><b>STEER. LOCK</b></p> <p>24 /deg.</p> <p><b>STEER. SHIM</b></p> <p>SIZE /mm</p> <p><b>FRONT BRACE</b></p> <p>YES <input checked="" type="checkbox"/> NO <input 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 type="checkbox"/> BRASS <input type="checkbox"/></p> <p><b>MOTOR MOUNT</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>REAR ARMS</b></p> <p>MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p>