

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	Soda city benchmark				
TRACK					
NAME	25.5 tc	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 type="checkbox"/> MIXED	<input type="checkbox"/> FAST	
TRACTION		<input type="checkbox"/> LOW	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH	

FRONT	TRANSMISSION	REAR
SOLID AXLE	<input checked="" type="checkbox"/> YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 10k /cSt
PINION	/T	SPUR GEAR /T
FINAL DRIVE RATIO		

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
500	OIL /cSt	500
0	REBOUND %	0
<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 checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS	PISTONS ..... 1.0mm ..... ..... 1.1mm ..... ..... 1.2mm .....	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS
SHOCK LENGTH FRONT		SHOCK LENGTH REAR
/mm		/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	/g	WEIGHT BALANCE	FRONT %	REAR %
MOTOR		TIMING		
ESC		BATTERIES		
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> <p><input checked="" type="checkbox"/> 5°</p> </div> <div> <p><b>BUMP STEER</b></p> <p>5 /mm</p> </div> <div> <p><b>HEIGHT</b></p> <p>/mm</p> </div> <div> <p><b>SHIM</b></p> <p>/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> <p><input checked="" type="checkbox"/> 1.5°</p> </div> <div> <p><b>TOE GAIN</b></p> <p>5 /mm</p> </div>
<div> <p><b>FRONT RIDE HEIGHT</b></p> <p>2 /mm FF</p> <p><input checked="" type="checkbox"/> 5.2 /mm</p> </div> <div> <p><b>FRONT RIDE HEIGHT</b></p> <p>2 /mm FR</p> <p><input checked="" type="checkbox"/> 5.4 /mm</p> </div>
<div> <p><b>FRONT HUB</b></p> <p>COMPOSITE <input type="checkbox"/></p> <p>ALU <input type="checkbox"/></p> </div> <div> <p><b>REAR HUB</b></p> <p>COMPOSITE <input type="checkbox"/></p> <p>ALU <input type="checkbox"/></p> </div>
<div> <p><b>FRONT SUSPENSION</b></p> <p>2 /mm SHIM 1.5 /mm</p> <p>FRONT SHOCK POSITION 1 2 3 4</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 NO <input type="checkbox"/></p> <p><b>DRIVE SHAFT</b></p> <p><input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm STD. BEARING <input type="checkbox"/></p> </div> <div> <p><b>REAR SUSPENSION</b></p> <p>2 /mm SHIM 2 /mm</p> <p>REAR SHOCK POSITION 1 2 3 4</p> <p><b>REAR BRACE</b></p> <p>VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/></p> <p><b>DRIVE SHAFT</b></p> <p><input checked="" type="checkbox"/> 52mm <input type="checkbox"/> 54mm STD. BEARING <input type="checkbox"/></p> </div>
<p>#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge</p> <p>ver rude hq/mm DOWNSTOP</p>

FRONT TOP VIEW	REAR
<p>1.5 TOE OUT Left=Right</p> <p>ACKERMANN SHIM .5 /mm</p> <p>DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/></p> <p>UPPER ARM STANDARD <input type="checkbox"/></p> <p>STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input checked="" type="checkbox"/></p> <p>TOP DECK 1.6mm <input type="checkbox"/> 2.0mm <input checked="" type="checkbox"/></p> <p>OFFSET STANDARD <input type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm</p>	<p>2.5 TOE IN Left=Right</p> <p>SHIM /mm</p> <p>DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/></p> <p>UPPER ARM STANDARD <input type="checkbox"/></p> <p>STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input checked="" type="checkbox"/></p> <p>TOP DECK 1.6mm <input type="checkbox"/> 2.0mm <input checked="" type="checkbox"/></p> <p>OFFSET STANDARD <input type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm</p>

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