

# SET-UP SHEET

# XRAY T2

<b>RACE</b>																																																										
<b>TRACK</b>																																																										
<b>NAME</b>																																																										
<b>CITY / COUNTRY</b>																																																										
<b>CONTACT</b>																																																										
<b>DATE</b>	<b>TEMPERATURE / °F or °C</b>	<b>AIR</b>	<b>TRACK</b>																																																							
<b>QUALIFYING POSITION</b>	<b>BEST LAPTIME / sec</b>	<b>FINAL POSITION</b>	<b>RACE LENGTH / minutes</b>																																																							
<b>TRACK CONDITION</b> <input type="checkbox"/> TECHNICAL <input type="checkbox"/> CARPET <input type="checkbox"/> ASPHALT <input type="checkbox"/> MIXED <input type="checkbox"/> FAST																																																										
<b>TRACTION</b> <input type="checkbox"/> LOW <input type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH																																																										
<b>FRONT</b>		<b>REAR</b>																																																								
<b>TRANSMISSION</b>																																																										
<b>DIFFERENTIAL</b>																																																										
<input type="checkbox"/> LOOSE <input type="checkbox"/> MEDIUM <input type="checkbox"/> TIGHT		<input type="checkbox"/> LOOSE <input type="checkbox"/> MEDIUM <input type="checkbox"/> TIGHT																																																								
<b>ONE WAY DIFFERENTIAL</b> <input type="checkbox"/> YES <b>SOLID ONE WAY DIFF.</b> <input type="checkbox"/> YES <b>SOLID AXLE</b> <input type="checkbox"/> YES		<b>MIDDLE ONE WAY PULLEY</b> <b>FIXED</b> <input type="checkbox"/> <b>ONE-WAY</b> <input type="checkbox"/>																																																								
<b>PINION / T</b>		<b>SPUR GEAR / T</b>																																																								
<b>FINAL DRIVE RATIO</b>		<b>ROLLOUT</b>																																																								
<b>FRONT</b>		<b>REAR</b>																																																								
<input type="checkbox"/> ALU <input type="checkbox"/> PLASTIC <b>SHOCKS</b> <input type="checkbox"/> ALU <input type="checkbox"/> PLASTIC		<input type="checkbox"/> ALU <input type="checkbox"/> PLASTIC																																																								
<b>XRAY SPRINGS</b> <table border="0" style="width:100%;"> <tr> <td>#308393</td> <td>Super Soft</td> <td><input type="checkbox"/> YELLOW</td> <td>(D=1.4)</td> <td>14 lb</td> </tr> <tr> <td>#308384</td> <td></td> <td><input type="checkbox"/> BLUE-GREEN</td> <td>(D=1.5)</td> <td>15 lb</td> </tr> <tr> <td>#308394</td> <td>Soft</td> <td><input type="checkbox"/> WHITE</td> <td>(D=1.5)</td> <td>17.5 lb</td> </tr> <tr> <td>#308385</td> <td></td> <td><input type="checkbox"/> LIGHT-BLUE</td> <td>(D=1.6)</td> <td>20 lb</td> </tr> <tr> <td>#308395</td> <td>Soft Medium</td> <td><input type="checkbox"/> BLUE</td> <td>(D=1.6)</td> <td>22.5 lb</td> </tr> <tr> <td>#308386</td> <td></td> <td><input type="checkbox"/> DARK-BLUE</td> <td>(D=1.7)</td> <td>25 lb</td> </tr> <tr> <td>#308396</td> <td>Medium</td> <td><input type="checkbox"/> VIOLET</td> <td>(D=1.7)</td> <td>28 lb</td> </tr> <tr> <td>#308387</td> <td></td> <td><input type="checkbox"/> LIGHT-PURPLE</td> <td>(D=1.8)</td> <td>30 lb</td> </tr> <tr> <td>#308397</td> <td>Medium Hard</td> <td><input type="checkbox"/> PURPLE</td> <td>(D=1.8)</td> <td>33 lb</td> </tr> <tr> <td>#308388</td> <td></td> <td><input type="checkbox"/> LIGHT-RED</td> <td>(D=1.9)</td> <td>35 lb</td> </tr> <tr> <td>#308398</td> <td>Hard</td> <td><input type="checkbox"/> RED</td> <td>(D=1.9)</td> <td>38 lb</td> </tr> </table>				#308393	Super Soft	<input type="checkbox"/> YELLOW	(D=1.4)	14 lb	#308384		<input type="checkbox"/> BLUE-GREEN	(D=1.5)	15 lb	#308394	Soft	<input type="checkbox"/> WHITE	(D=1.5)	17.5 lb	#308385		<input type="checkbox"/> LIGHT-BLUE	(D=1.6)	20 lb	#308395	Soft Medium	<input type="checkbox"/> BLUE	(D=1.6)	22.5 lb	#308386		<input type="checkbox"/> DARK-BLUE	(D=1.7)	25 lb	#308396	Medium	<input type="checkbox"/> VIOLET	(D=1.7)	28 lb	#308387		<input type="checkbox"/> LIGHT-PURPLE	(D=1.8)	30 lb	#308397	Medium Hard	<input type="checkbox"/> PURPLE	(D=1.8)	33 lb	#308388		<input type="checkbox"/> LIGHT-RED	(D=1.9)	35 lb	#308398	Hard	<input type="checkbox"/> RED	(D=1.9)	38 lb
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<b>OTHER SPRING</b>																																																										
<b>OIL / W</b>																																																										
<b>LENGTH / mm</b>																																																										
<b>PRELOAD / mm</b>																																																										
<b>REBOUND %</b>																																																										
<input type="checkbox"/> YES <input type="checkbox"/> NO	<b>FOAM INSERTS</b>		<input type="checkbox"/> YES <input type="checkbox"/> NO																																																							
<input type="checkbox"/> YES <input type="checkbox"/> NO	<b>O-RING ON SHAFT</b>		<input type="checkbox"/> YES <input type="checkbox"/> NO																																																							
<input type="radio"/> OPENED <input type="radio"/> CLOSED <b>HOLES IN PISTON</b>																																																										
<b>ANTI-ROLL BAR</b>																																																										
<b>THICKNESS / mm</b>		<b>THICKNESS / mm</b>																																																								
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<b>DIAMETER / mm</b>																																																										
<b>INSERTS</b>																																																										
<b>ADDITIVE</b>																																																										
<b>TREATED AREA</b> FRONT LEFT   FRONT RIGHT   REAR LEFT   REAR RIGHT																																																										
<b>WHEELS</b>																																																										
<b>HARDNESS</b>																																																										
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<b>MOTOR</b>		<b>ARMATURE</b>																																																								
<b>TIMING</b>																																																										
+ SPRING -																																																										
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<b>ESC</b>		<b>BATTERIES</b>																																																								
<b>BODY</b>		<b>WING</b>																																																								
<b>COMMENTS</b>																																																										

<b>FRONT</b>		<b>SQUAT</b>		<b>ROLL-CENTER</b>		<b>REAR</b>	
<b>CASTER</b> 0° 2° 4° 6° <b>DIVE</b> +0.75 0.00 -0.75 <b>ROLL-CENTER</b> <b>SHIM</b> / mm <b>WHEELBASE</b> / mm <b>RIDE HEIGHT</b> / mm		<b>SHIM</b> / mm <b>WHEELBASE</b> / mm <b>RIDE HEIGHT</b> / mm		<b>SHIM</b> / mm <b>WHEELBASE</b> / mm <b>RIDE HEIGHT</b> / mm		<b>SHIM</b> / mm <b>WHEELBASE</b> / mm <b>RIDE HEIGHT</b> / mm	
<b>C-HUB</b> STANDARD <input type="checkbox"/> ALU <input type="checkbox"/> <b>STEERING BLOCK</b> PLASTIC <input type="checkbox"/> ALU <input type="checkbox"/> <b>OFFSET</b> STANDARD <input type="checkbox"/>		<b>UPPER SHOCK POSITION</b> 5 4 3 2 1 4 3 2 1 <b>QUICK ROLL CENTER POSITION</b> 1 2 <b>LOWER SHOCK POSITION</b> 1 2 <b>MEASURE UNDER ARM</b>		<b>SHIM</b> / mm <b>CAMBER LINK LOCATION</b> <b>REAR HUB</b> PLASTIC <input type="checkbox"/> ALU <input type="checkbox"/> <b>OFFSET</b> STANDARD <input type="checkbox"/>		<b>DOWNSTOP</b> / mm	
<b>FRONT</b>		<b>REAR</b>		<b>FRONT</b>		<b>REAR</b>	
<b>OUT</b> <input type="checkbox"/> <b>IN</b> <input type="checkbox"/> <b>TRACK-WIDTH</b> <b>SHIM</b> / mm 1.5 mm <input type="checkbox"/> NO shim <input type="checkbox"/> OTHER <input type="checkbox"/> <b>INBOARD TOE</b> SHIM / mm 1.5 mm <input type="checkbox"/> NO shim <input type="checkbox"/> OTHER <input type="checkbox"/> <b>ACKERMANN POSITION</b> OUTER <input type="checkbox"/> INNER <input type="checkbox"/>		<b>TOE / degr.</b> <b>FINAL TOE IN</b> <b>OUTBOARD TOE</b> <b>OUTBOARD+INBOARD TOE</b> <b>INBOARD TOE</b> SHIM / mm 1.5 = 2° 1.15 = 1.5° 0.75 = 1° 0.4 = 0.5°		<b>TRACK-WIDTH</b> <b>SHIM FRONT/REAR</b> 1.5 mm <input type="checkbox"/> NO shim <input type="checkbox"/> OTHER <input type="checkbox"/> <b>ACKERMANN POSITION</b> OUTER <input type="checkbox"/> INNER <input type="checkbox"/>		<b>SHIM FRONT/REAR</b> 1.5 mm <input type="checkbox"/> NO shim <input type="checkbox"/> OTHER <input type="checkbox"/> <b>ACKERMANN POSITION</b> OUTER <input type="checkbox"/> INNER <input type="checkbox"/>	
<b>FRONT</b> <b>CAMBER / degr.</b> + -		<b>REAR</b> <b>CAMBER / degr.</b> - +		<b>FRONT</b> <b>CAMBER / degr.</b> + -		<b>REAR</b> <b>CAMBER / degr.</b> - +	
<b>FRONT</b> <b>TOP DECK MULTI-FLEX SETTING</b> <b>ALU BRACE</b> YES <input type="checkbox"/> NO <input type="checkbox"/> <b>BALANCE / g</b> <b>CENTER BALANCE / g</b>		<b>REAR</b> <b>TOP DECK MULTI-FLEX SETTING</b> <b>ALU BRACE</b> YES <input type="checkbox"/> NO <input type="checkbox"/> <b>BALANCE / g</b> <b>CENTER BALANCE / g</b>		<b>FRONT</b> <b>CHASSIS MULTI-FLEX SETTING</b> <b>BULKHEAD SHIM</b> <b>FRONT ALU STAND</b> <b>REAR ALU STAND</b>		<b>REAR</b> <b>CHASSIS MULTI-FLEX SETTING</b> <b>BULKHEAD SHIM</b> <b>FRONT ALU STAND</b> <b>REAR ALU STAND</b>	