

SET-UP SHEET

RACE	Basic Set-Up For Rubber Tires																																														
TRACK																																															
NAME																																															
CITY / COUNTRY																																															
CONTACT																																															
DATE	TEMPERATURE / °F or °C	AIR	TRACK																																												
QUALIFYING POSITION	BEST LAP TIME / sec	FINAL POSITION	RACE LENGTH / minutes																																												
TRACK CONDITION ☐ TECHNICAL ☒ CARPET ☒ ASPHALT ☐ MIXED ☐ FAST																																															
TRACTION ☐ LOW ☒ MEDIUM ☐ HIGH																																															
FRONT		REAR																																													
TRANSMISSION																																															
FRONT PULLEY	38T	38T	REAR PULLEY																																												
DIFF. ☐ LOOSE ☐ MEDIUM ☐ TIGHT ☒ LOOSE ☐ MEDIUM ☐ TIGHT																																															
ONE WAY DIFFERENTIAL ☐ YES SOLID ONE WAY DIFF. ☐ YES SOLID AXLE ☒ YES																																															
MIDDLE ONE WAY PULLEY FIXED ☒ ONE-WAY ☐																																															
PINION / T		SPUR GEAR / T																																													
FINAL DRIVE RATIO		ROLLOUT																																													
FRONT		REAR																																													
☐ ALU ☒ PLASTIC SHOCKS ☐ ALU ☒ PLASTIC		☐ ALU ☒ PLASTIC																																													
XRAY SPRINGS <table border="1"> <tr> <td>#308393 Super Soft</td> <td>☐ YELLOW</td> <td>☐ (D=1.4)</td> <td>14 lb</td> </tr> <tr> <td>#308384</td> <td>☐ BLUE-GREEN</td> <td>☐ (D=1.5)</td> <td>15 lb</td> </tr> <tr> <td>#308394 Soft</td> <td>☐ WHITE</td> <td>☐ (D=1.5)</td> <td>17.5 lb</td> </tr> <tr> <td>#308385</td> <td>☐ LIGHT-BLUE</td> <td>☐ (D=1.6)</td> <td>20 lb</td> </tr> <tr> <td>#308395 Soft Medium</td> <td>☐ BLUE</td> <td>☐ (D=1.6)</td> <td>22.5 lb</td> </tr> <tr> <td>#308386</td> <td>☐ DARK-BLUE</td> <td>☐ (D=1.7)</td> <td>25 lb</td> </tr> <tr> <td>#308396 Medium</td> <td>☐ VIOLET</td> <td>☐ (D=1.7)</td> <td>28 lb</td> </tr> <tr> <td>#308387</td> <td>☐ LIGHT-PURPLE</td> <td>☐ (D=1.8)</td> <td>30 lb</td> </tr> <tr> <td>#308397 Medium Hard</td> <td>☐ PURPLE</td> <td>☐ (D=1.8)</td> <td>33 lb</td> </tr> <tr> <td>#308388</td> <td>☐ LIGHT-RED</td> <td>☐ (D=1.9)</td> <td>35 lb</td> </tr> <tr> <td>#308398 Hard</td> <td>☐ RED</td> <td>☐ (D=1.9)</td> <td>38 lb</td> </tr> </table>				#308393 Super Soft	☐ YELLOW	☐ (D=1.4)	14 lb	#308384	☐ BLUE-GREEN	☐ (D=1.5)	15 lb	#308394 Soft	☐ WHITE	☐ (D=1.5)	17.5 lb	#308385	☐ LIGHT-BLUE	☐ (D=1.6)	20 lb	#308395 Soft Medium	☐ BLUE	☐ (D=1.6)	22.5 lb	#308386	☐ DARK-BLUE	☐ (D=1.7)	25 lb	#308396 Medium	☐ VIOLET	☐ (D=1.7)	28 lb	#308387	☐ LIGHT-PURPLE	☐ (D=1.8)	30 lb	#308397 Medium Hard	☐ PURPLE	☐ (D=1.8)	33 lb	#308388	☐ LIGHT-RED	☐ (D=1.9)	35 lb	#308398 Hard	☐ RED	☐ (D=1.9)	38 lb
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OTHER SPRING OIL / CST LENGTH / mm PRELOAD / mm REBOUND % FOAM INSERTS O-RING ON SHAFT																																															
HOLES IN PISTON OPENED ☐ CLOSED ☒																																															
1.4		1.2																																													
ANTI-ROLL BAR THICKNESS / mm																																															
TIRES DIAMETER / mm INSERTS ADDITIVE																																															
FRONT LEFT FRONT RIGHT TREATED AREA REAR LEFT REAR RIGHT																																															
HUDY S ☐ M ☒ H ☐		WHEELS HARDNESS S ☐ M ☒ H ☐																																													
MOTOR ROTOR		TIMING ARMATURE																																													
ESC BRUSHLESS PROGRAM PUNCH INITIAL BRAKE AUTO BRAKE		BATTERIES Lipo																																													
BODY		WING																																													

XRAY T3'11

FRONT		REAR	
CASTER 0° ☐ 2° ☐ 4° ☒ 6° ☐		SQUAT +0.75 ☐ 0.00 ☒ -0.75 ☐	
ROLL-CENTER SHIM 2 / mm +0.75 ☐ 0.00 ☒ -0.75 ☐		ROLL-CENTER SHIM 0 / mm +0.75 ☐ 0.00 ☒ -0.75 ☐	
SHIM 0 / mm		SHIM 0 / mm	
WHEELBASE / mm 5		WHEELBASE / mm 5.2	
RIDE HEIGHT / mm 5		RIDE HEIGHT / mm 5.2	
C-HUB M ☒ H ☐ ALU ☐		REAR HUB M ☒ H ☐ ALU ☐	
ROLL CENTER H1+H2 ☐ L1+L2 ☒ STANDARD ☐		ROLL CENTER H1+H2 ☐ L1+L2 ☒ STANDARD ☐	
SHIM 1 / mm		SHIM 4 / mm	
STEERING BLOCK M ☒ H ☐ ALU ☐		STEERING BLOCK M ☒ H ☐ ALU ☐	
OFFSET STANDARD ☒		OFFSET STANDARD ☒	
DOWNSTOP / mm 6		DOWNSTOP / mm 5	
TOE / degr. FINAL TOE IN 3 OUTBOARD TOE 0 INBOARD TOE 0		TOE / degr. FINAL TOE IN 3 OUTBOARD TOE 0 INBOARD TOE 0	
SHIM UNDER SHOCK SHIM 0 / mm		SHIM UNDER SHOCK SHIM 0 / mm	
SHIM FRONT SHIM 1.5 / mm		SHIM FRONT/REAR NO shim ☒ OTHER ☐	
SHIM REAR SHIM 1.5 / mm		SHIM REAR SHIM 0 / mm	
ACKERMANN SHIM SHIM 0 / mm		ACKERMANN SHIM SHIM 0 / mm	
CAMBER / degr. -2		CAMBER / degr. -1.5	
REAR ARM HARD (H) ☒ EXTRA-HARD (XH) ☐		REAR ARM HARD (H) ☒ EXTRA-HARD (XH) ☐	
TOP DECK MULTI-FLEX SETTING BALANCE / g		TOP DECK MULTI-FLEX SETTING BALANCE / g	
ECCENTER / mm STANDARD ☒ 1 ☐		ECCENTER / mm STANDARD ☒ 1 ☐	
DIFF. POSITION UP ☒ DOWN ☐		DIFF. POSITION UP ☒ DOWN ☐	
BALANCE / g		BALANCE / g	