

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	Race Of Champions				
TRACK	Ciserano				
NAME	Bruno Coelho	DATE	27/03/2022		

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP/Time	LAPS	TIME
18°C	1st	1st	11.7 /sec	/	

TRACK					
TRACK SURFACE	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT			
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input checked="" type="checkbox"/> MIXED	<input type="checkbox"/> FAST		
TRACTION	<input type="checkbox"/> LOW	<input type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> HIGH		

FRONT	TRANSMISSION	REAR
SOLID AXLE <input checked="" type="checkbox"/> YES		
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 10k /cSt
PINION 28 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
375	OIL /cSt	400
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 <input type="checkbox"/> 1.1mm <input checked="" type="checkbox"/> 1.2mm <input type="checkbox"/>	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS
SHOCK LENGTH FRONT 9 /mm		SHOCK LENGTH REAR 9 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
TIRES				
ADDITIVE				
ADDITIVE TIMING				

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT 1325 g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
MOTOR Hobbywing 5.0T	TIMING		
ESC Hobbywing XR10 G2S	BATTERIES	Sunpadow 3800	
BODY Twister UL	WING	STD	

BODY POSITION

67.5 /mm Dimension from body post to window bottom line

7 hole+Oring /mm Dimension from body post to upper holder

WING SIDE PLATE YES ☒ NO ☐

62.5 /mm Dimension from edge to surface

COMMENTS

FRONT & REAR SUSPENSION
<div> <p>FRONT CASTER</p> <p>Adjust with eccentric bushings</p> <p>5° 4° 3°</p> <p><input checked="" type="checkbox"/> 5° <input type="checkbox"/> 4° <input type="checkbox"/> 3°</p> </div> <div> <p>BUMP STEER</p> <p>4 /mm</p> </div> <div> <p>HEIGHT</p> <p>19 /mm</p> </div> <div> <p>SHIM</p> <p>8 /mm</p> </div>
<div> <p>REAR CASTER</p> <p>Adjust with eccentric bushings</p> <p>0.5° 1.5° 2.5° 3.5° 4.5° 5.5°</p> <p><input type="checkbox"/> 0.5° <input checked="" type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5°</p> </div> <div> <p>TOE GAIN</p> <p>4.5 /mm</p> </div>
<div> <p>0.5 /mm FF</p> <p><input checked="" type="checkbox"/> <input type="checkbox"/></p> </div> <div> <p>5 /mm</p> <p><input checked="" type="checkbox"/> <input type="checkbox"/></p> </div> <div> <p>FR 1 /mm</p> <p><input checked="" type="checkbox"/> <input type="checkbox"/></p> </div> <div> <p><input type="checkbox"/> SERVO SAVER</p> </div> <div> <p><input checked="" type="checkbox"/> SERVO HORN</p> </div>
<div> <p>1.5 /mm RF</p> <p><input checked="" type="checkbox"/> <input type="checkbox"/></p> </div> <div> <p>5.2 /mm</p> <p><input checked="" type="checkbox"/> <input type="checkbox"/></p> </div> <div> <p>RR 1.5 /mm</p> <p><input checked="" type="checkbox"/> <input type="checkbox"/></p> </div>

FRONT SUSPENSION	REAR SUSPENSION
<p>1.8 /deg. CAMBER Left=Right</p> <p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>17 /mm</p> <p><input checked="" type="checkbox"/> BODY STOP</p> <p>2 /mm SHIM 2 /mm</p> <p>FRONT SHOCK POSITION 1 2 3 4</p> <p><input checked="" type="checkbox"/> FRONT BRACE</p> <p>BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/></p> <p>DRIVE SHAFT 58mm 59mm STD. BEARING</p> <p>#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge</p> <p>5.8 /mm DOWNSTOP</p>	<p>2.5 /deg. CAMBER Left=Right</p> <p>VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/></p> <p>1 /mm SHIM 2 /mm</p> <p>REAR SHOCK POSITION 1 2 3 4</p> <p>SHIM 1 /mm</p> <p>FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> <p>SHIM 1 /mm</p> <p>DRIVE SHAFT 52mm 54mm STD. BEARING</p> <p>#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge</p> <p>4.2 /mm DOWNSTOP</p>

FRONT TOP VIEW	REAR
<p>1.2 TOE OUT Left=Right</p> <p>ACKERMANN SHIM 0 /mm</p> <p>35</p> <p>BRASS WEIGHT FOR MOTOR MOUNT</p> <p>12</p> <p>10</p> <p>DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/></p> <p>UPPER ARM STANDARD <input checked="" type="checkbox"/></p> <p>STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>TOP DECK FLEX NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/></p> <p>TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm</p> <p>OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm</p> <p>TOP DECK CUTTING</p>	<p>2.5 TOE IN Left=Right</p> <p>SHIM /mm</p> <p>10</p> <p>12</p> <p>35</p> <p>DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/></p> <p>UPPER ARM STANDARD <input checked="" type="checkbox"/></p> <p>STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>TOP DECK FLEX NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/></p> <p>TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm</p> <p>OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm</p> <p>TOP DECK CUTTING</p>

FRONT BOTTOM VIEW	REAR
<p>STEER. LOCK 26 /deg.</p> <p>STEER. SHIM SIZE /mm</p> <p>FR RE</p> <p>SERVO HOLDER</p> <p>FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p> <p>STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/></p>	<p>T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/></p> <p>MOTOR MOUNT</p> <p>CHASSIS T-BRACE</p> <p>CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/></p> <p>REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p>