

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	Snowbirds National				
TRACK					
NAME	Stefan Schulz		DATE	1.-6.2.22	

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
	2	1	10.5 /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 type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> HIGH	

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

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.6
350	OIL /cSt	350
0	REBOUND %	0
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<div> <div> <input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS </div> <div> <div>PISTONS</div> <div> 1.0mm 1.1mm 1.2mm </div> </div> <div> <input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS </div> </div>		
SHOCK LENGTH FRONT		SHOCK LENGTH REAR
8.5 /mm		9 /mm

1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
Ride		TIRES		Ride
SXT		ADDITIVE		SXT
20		ADDITIVE TIMING		20

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1355 /g	WEIGHT BALANCE	FRONT %	REAR %
MOTOR	Usqt 21.5	TIMING		
ESC	Hobbywing	BATTERIES	Gens Ace	
BODY	BWOAH	WING	Standard	

BODY POSITION

Dimension from body post to window bottom line

Dimension from body post to upper holder

WING SIDE PLATE
YES ☐ NO ☒

Dimension from edge to surface

COMMENTS

FRONT & REAR SUSPENSION	
<p>FRONT CASTER</p> <p>Adjust with eccentric bushings</p> <p>5° 4° 3°</p> <p>BUMP STEER</p> <p>5 /mm</p> <p>HEIGHT</p> <p>/mm</p> <p>SHIM</p> <p>6 /mm</p> <p>TOE GAIN</p> <p>5 /mm</p> <p>TOE IN</p> <p>0.5° 1.5° 2.5° 3.5° 4.5° 5.5°</p> <p>Adjust with eccentric bushings</p> <p>TOE OUT</p> <p>2 /mm</p> <p>FR</p> <p>5.2 /mm</p> <p>FR</p> <p>2 /mm</p> <p>SERVO SAVER</p> <p><input type="checkbox"/></p> <p>SERVO HORN</p> <p><input checked="" type="checkbox"/></p> <p>RF</p> <p>5.4 /mm</p> <p>RR</p> <p>2 /mm</p>	<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>TOE GAIN</p> <p>5 /mm</p> <p>TOE IN</p> <p>0.5° 1.5° 2.5° 3.5° 4.5° 5.5°</p> <p>Adjust with eccentric bushings</p> <p>TOE OUT</p> <p>2 /mm</p> <p>FR</p> <p>5.2 /mm</p> <p>FR</p> <p>2 /mm</p> <p>SERVO SAVER</p> <p><input type="checkbox"/></p> <p>SERVO HORN</p> <p><input checked="" type="checkbox"/></p> <p>RF</p> <p>5.4 /mm</p> <p>RR</p> <p>2 /mm</p>

FRONT	REAR
<p>1 /deg. CAMBER</p> <p>Left = Right</p> <p>BODY STOP</p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>/mm</p> <p>FRONT SUSPENSION</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>FRONT BRACE</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>BULKHEAD SHIMS</p> <p>YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/></p> <p>DRIVE SHAFT</p> <p><input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/></p> <p>#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge</p> <p>6 /mm DOWNSTOP</p>	<p>2 /deg. CAMBER</p> <p>Left = Right</p> <p>BODY POST</p> <p>VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/></p> <p>REAR SUSPENSION</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>REAR BRACE</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>BULKHEAD SHIMS</p> <p>YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/></p> <p>DRIVE SHAFT</p> <p><input checked="" type="checkbox"/> 52mm <input type="checkbox"/> 54mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/></p> <p>#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge</p> <p>4.6 /mm DOWNSTOP</p>

FRONT TOP VIEW	REAR
<p>2 TOE OUT</p> <p>Left = Right</p> <p>ACKERMANN</p> <p>SHIM 1 /mm</p> <p>DIFF POSITION</p> <p>UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/></p> <p>UPPER ARM</p> <p>STANDARD <input checked="" type="checkbox"/></p> <p>OFFSET</p> <p>STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm</p> <p>STEERING BRIDGE</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>TOP DECK FLEX</p> <p>NONE <input type="checkbox"/> BEARING <input type="checkbox"/></p> <p>TOP DECK</p> <p>1.6mm <input type="checkbox"/> 2.0mm <input type="checkbox"/></p> <p>TOP DECK CUTTING</p> <p><input checked="" type="checkbox"/> SPLITTED <input type="checkbox"/></p>	<p>3 TOE IN</p> <p>Left = Right</p> <p>SHIM</p> <p>/mm</p> <p>DIFF POSITION</p> <p>UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/></p> <p>UPPER ARM</p> <p>STANDARD <input checked="" type="checkbox"/></p> <p>OFFSET</p> <p>STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm</p> <p>STEERING BRIDGE</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>TOP DECK FLEX</p> <p>NONE <input type="checkbox"/> BEARING <input type="checkbox"/></p> <p>TOP DECK</p> <p>1.6mm <input type="checkbox"/> 2.0mm <input type="checkbox"/></p> <p>TOP DECK CUTTING</p> <p><input type="checkbox"/> SPLITTED <input type="checkbox"/></p>

FRONT BOTTOM VIEW	REAR
<p>STEER. LOCK</p> <p>28 /deg.</p> <p>STEER. SHIM</p> <p>SIZE /mm</p> <p>FRONT BRACE</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>SERVO HOLDER</p> <p>FR <input type="checkbox"/> RE <input type="checkbox"/></p> <p>FRONT ARMS</p> <p>MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p> <p>STEER. PLATE</p> <p>STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/></p>	<p>T-BRACE</p> <p>ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/></p> <p>MOTOR MOUNT</p> <p>CHASSIS</p> <p>GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU FLEX <input type="checkbox"/></p> <p>REAR ARMS</p> <p>MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p>