

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	A.C SPEED RACE		
TRACK	A.C SPEED WAY		
NAME	Kim ByungHwan	DATE	21.11.28

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
			12.4 /sec	/	

TRACK		
TRACK SURFACE	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT
TRACK LAYOUT	<input checked="" type="checkbox"/> TECHNICAL	<input 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 7000 /cSt
PINION 29 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.8
450	OIL /cSt	450
	REBOUND %	
<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"/> PSS <input type="checkbox"/>	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS
SHOCK LENGTH FRONT 9.0 /mm		SHOCK LENGTH REAR 9.0 /mm

1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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SWEEP	TIRES	SWEEP
SWEEP	ADDITIVE	SWEEP
M.Y	ADDITIVE TIMING	M.Y

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT 1325 /g	WEIGHT BALANCE	FRONT %	REAR %
MOTOR ORCA 5.0T	TIMING		
ESC ORCA OE1	BATTERIES	ORCA 6000	
BODY ZOO BAYBEE	WING	STD	

**BODY POSITION**

57 /mm Dimension from body post to window bottom line

WING SIDE PLATE YES ☐ NO ☐

Dimension from edge to surface

**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° <input type="checkbox"/> 4° <input type="checkbox"/> 3°</p> </div> <div> <p><b>BUMP STEER</b></p> <p>4 /mm</p> </div> <div> <p><b>HEIGHT</b></p> <p>19 /mm</p> </div> <div> <p><b>SHIM</b></p> <p>8 /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 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><b>TOE GAIN</b></p> <p>6 /mm</p> </div>
<div> <p><b>FRONT RIDE HEIGHT</b></p> <p>1.5 /mm FF <input checked="" type="checkbox"/> 5.2 /mm FR <input checked="" type="checkbox"/> 1.5 /mm</p> <p><input type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN</p> </div> <div> <p><b>REAR RIDE HEIGHT</b></p> <p>2.0 /mm RF <input checked="" type="checkbox"/> 5.4 /mm RR <input checked="" type="checkbox"/> 2.0 /mm</p> </div>

FRONT SUSPENSION	REAR SUSPENSION
<p>2 /deg. CAMBER Left=Right</p> <p>BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> /mm</p> <p>FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/></p> <p>DRIVE SHAFT 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/></p> <p>#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.6 /mm DOWNSTOP</p>	<p>1 /mm SHIM 3 /mm</p> <p>FRONT SHOCK POSITION 1 2 3 4</p> <p>FRONT HUB COMPOSITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/></p> <p>SHIM 0.5 /mm</p> <p>SHOCK LENGTH FRONT 9.0 /mm SHOCK LENGTH REAR 9.0 /mm</p>

FRONT SUSPENSION	REAR SUSPENSION
<p>2 /deg. CAMBER Left=Right</p> <p>BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/></p> <p>FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/></p> <p>DRIVE SHAFT 52mm <input checked="" type="checkbox"/> 54mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/></p> <p>#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.4 /mm DOWNSTOP</p>	<p>1 /mm SHIM 3 /mm</p> <p>REAR SHOCK POSITION 1 2 3 4</p> <p>REAR HUB COMPOSITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/></p> <p>SHIM 0.5 /mm</p> <p>SHOCK LENGTH FRONT 9.0 /mm SHOCK LENGTH REAR 9.0 /mm</p>

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

FRONT BOTTOM VIEW	REAR BOTTOM VIEW
<p>STEER. LOCK 27 /deg.</p> <p>STEER. SHIM SIZE /mm</p> <p>FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>FR SERVO HOLDER</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 checked="" 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>