

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	Hobbywing Cup		
TRACK	SIMARA Shanghai		
NAME	Dominic Quek	DATE	230623

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	16.8 /sec	18	5:09

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 checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
GEAR DIFF OIL	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL 8000 /cSt
PINION 36 /T	SPUR GEAR 100 /T	FINAL DRIVE RATIO 5.27

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.8
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 checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS
SHOCK LENGTH 8.5 /mm			SHOCK LENGTH 8.5 /mm

1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Rush 36X	TIRES	Rush 36X
Magic Type	ADDITIVE	Magic Type
9	ADDITIVE TIMING	9

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
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TOTAL WEIGHT 1320 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	HW Bandit G4 13.5	TIMING	
ESC	HW XR10 Pro G2S	BATTERIES	Sunpadow 6000
BODY	Twister L	WING	Twister L

65 /mm	Dimension from body post to window bottom line	BODY POSITION
/mm	Dimension from body post to upper holder	WING SIDE PLATE
	Dimension from edge to surface	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

1.6mm	<input checked="" type="checkbox"/> 2.0mm	<input checked="" type="checkbox"/> 1.6mm
2.0mm	<input type="checkbox"/> 1.6mm	
NONE	<input type="checkbox"/> BEARING	

PowerHD S15-X servo with 3 screws

FRONT & REAR SUSPENSION
<div> FRONT CASTER <input checked="" type="checkbox"/> 5° <input type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings </div> <div> BUMP STEER 3 /mm </div> <div> HEIGHT 19 /mm </div> <div> SHIM 7 /mm </div> <div> UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm </div> <div> 2.5 /mm FF 5.2 /mm FR 2.5 /mm <input type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN </div>
<div> REAR CASTER <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5° Adjust with eccentric bushings </div> <div> UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm </div> <div> TOE GAIN 5.25 /mm 3 /mm RF 5.4 /mm RR 3 /mm </div>

FRONT SUSPENSION
<div> 2 /deg. CAMBER Left = Right </div> <div> BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 12 /mm </div> <div> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO </div> <div> DRIVE SHAFT <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE </div> <div> FRONT HUB HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> </div> <div> SHIM 0.5 /mm </div>

REAR SUSPENSION
<div> 2 /deg. CAMBER Left = Right </div> <div> BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> </div> <div> FRONT SHOCK POSITION 1 2 </div> <div> REAR SHOCK POSITION 1 2 </div> <div> DRIVE SHAFT <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE </div> <div> REAR HUB HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> </div> <div> SHIM 0.75 /mm </div>

FRONT TOP VIEW	REAR
<div> 1 TOE OUT Left = Right </div> <div> ACKERMANN SHIM 0.5 /mm </div> <div> SHIM /mm </div> <div> TOE IN Left = Right </div> <div> DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> </div> <div> UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/> </div> <div> STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> STEERING PLATE 8.0mm STD. <input checked="" type="checkbox"/> 7.5mm </div> <div> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm </div>	<div> 5 </div> <div> 10 </div> <div> BRASS WEIGHT FOR MOTOR MOUNT </div> <div> UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/> </div> <div> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm </div>

FRONT BOTTOM VIEW	REAR
<div> STEER. LOCK 27 /deg. </div> <div> STEER. SHIM SIZE 7.5 /mm </div> <div> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> SERVO HOLDER FR RE </div> <div> FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/> </div>	<div> T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> </div> <div> MOTOR MOUNT </div> <div> CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/> </div> <div> REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/> </div>