

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

RACE	Guangdong-H.K-Macau Greater Bay Area 3rd Round		
TRACK	Tom Racing Circuit		
NAME	Kimi Yam	DATE	27-8-2023

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1st	A1	15.911 /sec	20	5:12.826

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 5000 /cSt
PINION 28 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
Race OPT 2.9	XRAY SPRINGS	Race OPT 2.9
450	OIL /cSt	475
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

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Team Powers	TIRES	Team Powers
Red Spider	ADDITIVE	Red Spider
10	ADDITIVE TIMING	10

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1325 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
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MOTOR	Team Powers 4.5T	TIMING	
ESC	Team Powers V5bt	BATTERIES	Coddar 6300
BODY	Bittydesign Eptron UL	WING	STD

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

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

COMMENTS

FRONT & REAR SUSPENSION
<b>FRONT CASTER</b> <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings <b>BUMP STEER</b> 3 /mm <b>HEIGHT</b> 19 /mm <b>SHIM</b> 6 /mm <b>UPPER CLAMP</b> STD. <input checked="" type="checkbox"/> -1.5mm <b>REAR CASTER</b> <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° Adjust with eccentric bushings <b>UPPER CLAMP</b> STD. <input checked="" type="checkbox"/> -1.5mm <b>TOE GAIN</b> 5.5 /mm <b>TOE IN</b> 2.5 /mm <b>TOE OUT</b> 5.4 /mm <b>RIDE HEIGHT</b> 2.5 /mm <b>SERVO SAVER</b> <input checked="" type="checkbox"/> <b>SERVO HORN</b> <input checked="" type="checkbox"/>

FRONT SUSPENSION
<b>1.5 /deg.</b> CAMBER Left = Right <b>BODY STOP</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <b>BULKHEAD SHIMS</b> YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/> <b>DRIVE SHAFT</b> 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> BEARING BLADE <input checked="" type="checkbox"/> <b>FRONT HUB</b> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> <b>SHIM</b> 0.5 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.6 /mm DOWNSTOP

REAR SUSPENSION
<b>2.0 /deg.</b> CAMBER Left = Right <b>BODY POST</b> VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/> <b>REAR BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <b>BULKHEAD SHIMS</b> YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/> <b>DRIVE SHAFT</b> 52mm <input checked="" type="checkbox"/> 54mm <input type="checkbox"/> BEARING BLADE <input checked="" type="checkbox"/> <b>REAR HUB</b> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> <b>SHIM</b> 0.5 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.4 /mm DOWNSTOP

FRONT TOP VIEW	REAR
<b>1</b> TOE OUT Left = Right <b>ACKERMANN</b> SHIM 1.0 /mm <b>DIFF POSITION</b> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> <b>UPPER ARM</b> SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/> <b>STEERING BRIDGE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <b>HUB OFFSET</b> STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm <b>STEERING PLATE</b> 8.0mm <input checked="" type="checkbox"/> STD. <input type="checkbox"/> 7.5mm	<b>2.0</b> TOE IN Left = Right <b>SHIM</b> /mm <b>DIFF POSITION</b> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> <b>UPPER ARM</b> SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/> <b>HUB OFFSET</b> STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm

FRONT BOTTOM VIEW	REAR
<b>STEER. LOCK</b> 26 /deg. <b>STEER. SHIM</b> SIZE 7.5 /mm <b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <b>SERVO HOLDER</b> FR <input type="checkbox"/> RE <input checked="" type="checkbox"/> <b>FRONT ARMS</b> MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	<b>T-BRACE</b> ALU <input type="checkbox"/> BRASS <input type="checkbox"/> <b>MOTOR MOUNT</b> <b>CHASSIS</b> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/> <b>REAR ARMS</b> MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>