

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

RACE	Final setting for HKRCSA 2024 Rd 1				
TRACK	TRC				
NAME	Chan Ka Lok Joey		DATE	26/5/2024	
QUAL POSITION	P2	FINAL POSITION	A2	BEST LAP TIME	14.041 /sec
LAPS	21 / 5:07.838				

TRACK		
TRACK SURFACE	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED <input checked="" 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
PINION	38 /T	SPUR GEAR
	91 /T	FINAL DRIVE RATIO
		4.55

FRONT	SHOCKS	REAR
2.7	XRAY SPRINGS	2.7
400	OIL /Cst	400
25%	REBOUND %	25%
<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		SHOCK LENGTH	
8.5 /mm		8.5 /mm	
1.2 THICKNESS/mm		1.2 THICKNESS/mm	
ANTI-ROLL BAR			

Sweep D40	TIRES	Sweep D40	
MG V3 Black	ADDITIVE	MG V3 Black	
15Mins	ADDITIVE TIMING	15Mins	
	WIPE OFF TIME		
Timing:	Temp.: 75C	Timing:	
FRONT LEFT	FRONT RIGHT	REAR LEFT	
		REAR RIGHT	
TREATED AREA			

TOTAL WEIGHT	1305 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
--------------	---------	----------------	----------------------

MOTOR	Teampowers V5 13.5t	TIMING	30 Fixed
ESC	Teampowers V4BT 140A	BATTERIES	Coddar 6600mah
BODY	Ghibli 2.0	WING	Std

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

X4'23	1.6mm <input checked="" type="checkbox"/> 2.0mm <input checked="" type="checkbox"/> 1.6mm
X4'22	2.0mm <input type="checkbox"/> 2.0mm <input type="checkbox"/> 1.6mm
X4'22	2.0mm <input type="checkbox"/> 1.6mm <input type="checkbox"/> NONE <input type="checkbox"/> BEARING

Speedome-RC 2.25mm Graphite chassis.  
 Speedome-RC Split topdeck (soft at front ,medium at rear).  
 3 screws mounting PowerHD S15X servo.  
 30g bass plate under battery.  
 5g beside servo ,under front belt

FRONT & REAR	SUSPENSION
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
2 /mm	20 /mm
HEIGHT	
1 /mm	
5.2 /mm	
FR 2 /mm	
<input type="checkbox"/> SERVO SAVER	
<input checked="" type="checkbox"/> SERVO HORN	
TOE GAIN	
2.5 /mm	
2.5 /mm	
5.4 /mm	
RR 2.5 /mm	

FRONT
2 /deg. CAMBER
Left = Right
BODY STOP
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SHOCK HOLDERS
SHIM 3 /mm
SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT
58mm 59mm BEARING BLADE
#107702 Chassis Droop Gauge Blocks
#107712 Chassis Droop Gauge
5.8 /mm
DOWNSTOP

REAR
2 /deg. CAMBER
Left = Right
BODY POST
VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>
SHOCK HOLDERS
FIXED <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/>
SHIM 3 /mm
SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT
52mm 54mm BEARING BLADE
#107702 Chassis Droop Gauge Blocks
#107712 Chassis Droop Gauge
4.8 /mm
DOWNSTOP

FRONT TOP VIEW	REAR
1 TOE OUT	3 TOE IN
Left = Right	Left = Right
ACKERMANN	SHORT LiPo BRASS WEIGHT
SHIM 0 /mm	YES <input type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION	BRASS WEIGHT FOR MOTOR MOUNT
<input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/> +1mm	40g
UPPER ARM	SHIM
SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>	/mm
STEERING BRIDGE	STEERING
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHIM/mm
HUB OFFSET	PLATE
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	7.5
	8.0mm 7.5mm
	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm
	0.5

FRONT BOTTOM VIEW	REAR
STEER. LOCK	T-BRACE
26 /deg.	ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>
SERVO HOLDER	CHASSIS T-BRACE
MOTOR MOUNT	
FR RE	
CHASSIS	
GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU 1.5mm	
FRONT ARMS	REAR ARMS
MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>