

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	MRCZ International				
TRACK	MRCZ Zwevegem, Belgium				
NAME	Rick van den Akker		DATE	26-11-2023	
QUAL POSITION	3	FINAL POSITION	2	BEST LAPTIME	10.466 /sec
LAPS	/				

TRACK		
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT
TRACK LAYOUT	<input checked="" type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED <input type="checkbox"/> FAST
TRACTION	<input checked="" type="checkbox"/> LOW	<input 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
	97 /T	FINAL DRIVE RATIO
		4.85

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

<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 /mm		8 /mm	

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Rush 28CPM	TIRES	Rush 28CPM	
Hudy Red	ADDITIVE	Hudy Red	
20	ADDITIVE TIMING	20	
0	WIPE OFF TIME	0	
Timing: -	TIRE WARMERS	Timing: -	
Temp.: -		Temp.: -	
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1330 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	Hobbywing 13.5	TIMING	
ESC	Hobbywing XR10 Pro G2S	BATTERIES	LRP 5100
BODY	Twister 0.5	WING	Twister 0.5

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

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

15 grams behind rear belt tensioner. 10 grams in front of front belt tensioner.

FRONT & REAR	SUSPENSION
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
5° 4° 3°	0.5° 1.5° 2.5° 3.5° 4.5° 5.5°
BUMP STEER	SHIM
2.5 /mm	8 /mm
HEIGHT	
/mm	
2 /mm	5.2 /mm
FR 2 /mm	RR 3 /mm
<input checked="" type="checkbox"/> SERVO SAVER	<input checked="" type="checkbox"/> SERVO HORN
TOE GAIN	TOE IN
1.5 /mm	3 /mm
SHIM	SHIM
4 /mm	2 /mm
SHOCK HOLDERS	SHOCK HOLDERS
SHIM	SHIM
4 /mm	4 /mm
SUSPENSION FLEX	SUSPENSION FLEX
YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	DRIVE SHAFT
58mm 59mm	52mm 54mm
<input checked="" type="checkbox"/> BEARING	<input checked="" type="checkbox"/> BEARING
<input checked="" type="checkbox"/> BLADE	<input checked="" type="checkbox"/> BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
6.2 /mm	DOWNSTOP

FRONT	SHOCKS	REAR
2 /mm	SHOCKS	2 /mm
1.5 /mm	SHOCKS	2 /mm
SHIM	SHIM	SHIM
4 /mm	SHIM	4 /mm
SHOCK HOLDERS	SHOCK HOLDERS	SHOCK HOLDERS
SHIM	SHIM	SHIM
4 /mm	SHIM	4 /mm
SUSPENSION FLEX	SUSPENSION FLEX	SUSPENSION FLEX
YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	DRIVE SHAFT	DRIVE SHAFT
58mm 59mm	52mm 54mm	52mm 54mm
<input checked="" type="checkbox"/> BEARING	<input checked="" type="checkbox"/> BEARING	<input checked="" type="checkbox"/> BEARING
<input checked="" type="checkbox"/> BLADE	<input checked="" type="checkbox"/> BLADE	<input checked="" type="checkbox"/> BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge	#107712 Chassis Droop Gauge
6.2 /mm	DOWNSTOP	4.2 /mm

FRONT	SHOCKS	REAR
2 /mm	SHOCKS	2 /mm
1.5 /mm	SHOCKS	2 /mm
SHIM	SHIM	SHIM
4 /mm	SHIM	4 /mm
SHOCK HOLDERS	SHOCK HOLDERS	SHOCK HOLDERS
SHIM	SHIM	SHIM
4 /mm	SHIM	4 /mm
SUSPENSION FLEX	SUSPENSION FLEX	SUSPENSION FLEX
YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	DRIVE SHAFT	DRIVE SHAFT
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<input checked="" type="checkbox"/> BLADE	<input checked="" type="checkbox"/> BLADE	<input checked="" type="checkbox"/> BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge	#107712 Chassis Droop Gauge
6.2 /mm	DOWNSTOP	4.2 /mm

FRONT	TOP VIEW	REAR
TOE OUT	ACKERMANN	TOE IN
Left=Right	SHIM 0.5 /mm	Left=Right
10	SHORT LiPo BRASS WEIGHT	10
YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION	BRASS WEIGHT FOR MOTOR MOUNT	DIFF POSITION
<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN	40g	<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN
<input type="checkbox"/> +1mm	40g	<input type="checkbox"/> +1mm
UPPER ARM	STEERING BRIDGE	UPPER ARM
SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>
HUB OFFSET	STEERING	HUB OFFSET
STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm	SHIM/mm	STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm
SHIM/mm	PLATE	SHIM/mm
8.0mm 7.5mm	8.0mm 7.5mm	SHIM/mm

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