

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Rebels Race R1				
TRACK	Rebels race				
NAME	Maty Knopp		DATE	15.10.2023	
QUAL POSITION	5	FINAL POSITION	4	BEST LAPTIME	12,538 /sec
LAPS	/				

TRACK		
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input checked="" type="checkbox"/> MIXED
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM
	<input type="checkbox"/> FAST	<input type="checkbox"/> HIGH

FRONT		TRANSMISSION		REAR	
GEAR DIFF OIL	/cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL	8k	/cSt
PINION	28 /T	SPUR GEAR	110 /T	FINAL DRIVE RATIO	

FRONT	SHOCKS	REAR
2,5-2,8	XRAY SPRINGS	2,6
425	OIL /cSt	425
0	REBOUND %	0

<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> 4 HOLES	1.1mm	1.1mm
<input checked="" type="checkbox"/> PSS	1.2mm	1.2mm
<input type="checkbox"/> 4 HOLES		<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

Hudy		TIRES		Hudy	
Hudy RED		ADDITIVE		Hudy RED	
8		ADDITIVE TIMING		10	
2mins before run		WIPE OFF TIME		2mins before run	
Timing:	Temp.:	Timing:	Temp.:		
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT		
TREATED AREA					

TOTAL WEIGHT	1302 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
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MOTOR	HW 5T	TIMING	
ESC	HW	BATTERIES	Nosram 4200
BODY	Twister	WING	

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

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"/>	
	2.0mm	1.6mm
	NONE	BEARING

COMMENTS

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
2 /mm	7,5 /mm
HEIGHT	STD
FR	RF
2 /mm	2,5 /mm
TOE GAIN	RR
1,5 /mm	2,5 /mm
SHIM	SHIM
2 /mm	2 /mm
SHOCK HOLDERS	SHOCK HOLDERS
SHIM	SHIM
4 /mm	4 /mm
SUSPENSION FLEX	SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	DRIVE SHAFT
58mm 59mm	58mm 59mm
BEARING BLADE	BEARING BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
6,2 /mm	DOWNSTOP

FRONT	
2 /mm	FRONT HUB
Left = Right	MEDIUM <input type="checkbox"/>
12 /mm	HARD <input type="checkbox"/>
SHOCK HOLDERS	GRAPHITE <input checked="" type="checkbox"/>
SHIM	ALU <input type="checkbox"/>
4 /mm	
SUSPENSION FLEX	SHIM
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	0,5 /mm
DRIVE SHAFT	
58mm 59mm	
BEARING BLADE	
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
6,2 /mm	DOWNSTOP

REAR	
2 /mm	REAR HUB
Left = Right	MEDIUM <input type="checkbox"/>
12 /mm	HARD <input type="checkbox"/>
SHOCK HOLDERS	GRAPHITE <input checked="" type="checkbox"/>
SHIM	ALU <input type="checkbox"/>
4 /mm	
SUSPENSION FLEX	SHIM
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	1 /mm
DRIVE SHAFT	
52mm 54mm	
BEARING BLADE	
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
4,6 /mm	DOWNSTOP

FRONT TOP VIEW		REAR	
1	TOE OUT	2	TOE IN
Left = Right	Left = Right		
ACKERMANN	ACKERMANN		
SHIM	SHIM		
0,5 /mm	0,5 /mm		
SHORT LiPo BRASS WEIGHT	SHORT LiPo BRASS WEIGHT		
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		
BRASS WEIGHT FOR MOTOR MOUNT	BRASS WEIGHT FOR MOTOR MOUNT		
12	12		
40g	40g		
DIFF POSITION	DIFF POSITION		
UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>		
+1mm	+1mm		
UPPER ARM	UPPER ARM		
SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>	SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>		
STEERING BRIDGE	STEERING BRIDGE		
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
HUB OFFSET	HUB OFFSET		
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm		
SHIM/mm	SHIM/mm		
7,5	7,5		
STEERING	STEERING		
SHIM/mm	SHIM/mm		
7,5	7,5		
PLATE	PLATE		
8.0mm 7.5mm	8.0mm 7.5mm		
STD.	STD.		

FRONT BOTTOM VIEW		REAR	
STEER. LOCK	STEER. LOCK		
25 /deg.	25 /deg.		
T-BRACE	T-BRACE		
ALU BRASS	ALU BRASS		
MOTOR MOUNT	MOTOR MOUNT		
FR RE	FR RE		
SERVO HOLDER	SERVO HOLDER		
CHASSIS	CHASSIS		
GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm <input type="checkbox"/>	GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm <input type="checkbox"/>		
FRONT ARMS	FRONT ARMS		
MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>		
REAR ARMS	REAR ARMS		
MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>		