

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	WWS #1				
TRACK	Damgan				
NAME			DATE	22/10/23	
QUAL POSITION	5	FINAL POSITION	9	BEST LAPTIME	12'945 /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	7k	/cSt
PINION	96 /T	SPUR GEAR	38 /T	FINAL DRIVE RATIO	4.8

FRONT		SHOCKS		REAR	
2.5-2.8		XRAY SPRINGS		2.6	
475		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 type="checkbox"/> 4 HOLES	<input type="checkbox"/> 1.1mm	<input type="checkbox"/> 1.1mm	<input type="checkbox"/> 4 HOLES	<input type="checkbox"/> 1.1mm	<input type="checkbox"/> 1.1mm
<input checked="" type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input checked="" type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm
SHOCK LENGTH		8 /mm		SHOCK LENGTH	
1.3		THICKNESS/mm		1.2	

Hudy 28		TIRES	
MR33 V4 vert		ADDITIVE	
20		ADDITIVE TIMING	
		WIPE OFF TIME	
Timing:		Temp.:	
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT %	REAR %
MOTOR	13.5 R1 wurks	TIMING	55	
ESC	R1 wurks	BATTERIES	GensAce 5800	
BODY	Volverine	WING		

64 /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		

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

COMMENTS	

FRONT & REAR SUSPENSION	
FRONT CASTER <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings	REAR CASTER <input type="checkbox"/> 0.5° <input type="checkbox"/> 1.5° <input checked="" type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5° Adjust with eccentric bushings
BUMP STEER 3 /mm	HEIGHT 19 /mm
SHIM 6 /mm	TOE GAIN 1.5 /mm
2 /mm FF 5 /mm FR 2 /mm RR RIDE HEIGHT <input checked="" type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN <input checked="" type="checkbox"/>	2.5 /mm RF 5.2 /mm RR RIDE HEIGHT <input checked="" type="checkbox"/>

FRONT	
2 /mm CAMBER Left = Right	BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 16 /mm
SHOCK HOLDERS SHIM 4 /mm	SHOCK HOLDERS YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SUSPENSION FLEX YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SHIM 0.5 /mm
DRIVE SHAFT <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE	FRONT HUB MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.6 /mm DOWNSTOP	

REAR	
2 /mm CAMBER Left = Right	BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>
SHOCK HOLDERS SHIM 4 /mm	SHOCK HOLDERS FIXED <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/>
SUSPENSION FLEX YES <input type="checkbox"/> NO <input type="checkbox"/>	SHIM 1.5 /mm
DRIVE SHAFT <input checked="" type="checkbox"/> 52mm <input type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE	REAR HUB MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.2 /mm DOWNSTOP	

FRONT TOP VIEW		REAR	
1 TOE OUT Left = Right	ACKERMANN SHIM 0.5 /mm	2.5 TOE IN Left = Right	SHORT LiPo BRASS WEIGHT YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/> +1mm	BRASS WEIGHT FOR MOTOR MOUNT 40g	DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/> +1mm	UPPER ARM SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>
STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	STEERING SHIM/mm 6 <input checked="" type="checkbox"/> 8.0mm <input type="checkbox"/> 7.5mm <input type="checkbox"/> STD.	STEERING SHIM 1 /mm	UPPER ARM SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>
HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm

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