

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	4th Ouda Cup				
TRACK	Klasterec nad Ohri				
NAME	Tomas Tyburec		DATE	24/8/2024	
QUAL POSITION	1	FINAL POSITION	1	BEST LAP TIME	/sec
LAPS	/				

TRACK			
TRACK SURFACE	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT	
TRACK LAYOUT	<input checked="" type="checkbox"/> TECHNICAL	<input 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	/cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE		GEAR DIFF OIL	7 /cSt
PINION	42 /T	SPUR GEAR	92 /T	FINAL DRIVE RATIO	

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.6-2.9
350	OIL /cSt	350
25	REBOUND %	25
<input type="checkbox"/> YES <input type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input 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			
ANTI-ROLL BAR THICKNESS/mm 1.2			

Hudy A1		TIRES		Hudy A1	
Mighty Gripper V3 Black		ADDITIVE		Mighty Gripper V3 Black	
10		ADDITIVE TIMING		10	
Timing: 10 Temp.: 64		WIPE OFF TIME		Timing: 10 Temp.: 64	
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT	TREATED AREA	

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT %	REAR %
MOTOR	HW G4R 17.5T	TIMING		
ESC	Elceram OXIDE	BATTERIES		
BODY	Bittydesign Eptron	WING		

BODY POSITION	
7th	WING SIDE PLATE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
HUB OFFSET	
STD. <input checked="" type="checkbox"/> -0.5mm	+0.5mm SHIM/mm

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

COMMENTS

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER 1.5 /mm	SHIM /mm
HEIGHT /mm	SHIM /mm
2 /mm FF	7 /mm FR
2 /mm	2 /mm
<input checked="" type="checkbox"/> SERVO SAVER	<input checked="" type="checkbox"/> SERVO HORN
TOE GAIN 1 /mm	3 /mm RF
7.2 /mm	RR 2.5 /mm
1 /mm	2.5 /mm

FRONT	
1.5 /deg. CAMBER	SHOCK HOLDERS SHIM 2 /mm
2 /mm SHIM	3 /mm
SHOCK HOLDERS	SUSPENSION FLEX YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	BEARING BLADE
58mm 59mm	BEARING BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
4,8 /mm	DOWNSTOP

REAR	
1.5 /deg. CAMBER	SHOCK HOLDERS SHIM 2 /mm
1.5 /mm SHIM	3 /mm
SHOCK HOLDERS	SUSPENSION FLEX YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	BEARING BLADE
52mm 54mm	BEARING BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
3,8 /mm	DOWNSTOP

FRONT TOP VIEW		REAR	
1.25 TOE OUT	ACKERMANN SHIM 0 /mm	3 TOE IN	SHIM /mm
40g	SHORT LiPo BRASS WEIGHT YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	40g	SHIM /mm
BRASS WEIGHT FOR MOTOR MOUNT	12	SHIM /mm	SHIM /mm
DIFF POSITION	UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm	DIFF POSITION	UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm
UPPER ARM	SOFT MEDIUM <input checked="" type="checkbox"/>	UPPER ARM	SOFT MEDIUM <input checked="" type="checkbox"/>
STEERING BRIDGE	YES <input type="checkbox"/> NO <input type="checkbox"/>	STEERING	SHIM /mm
HUB OFFSET	STD. <input checked="" type="checkbox"/> -0.5mm	HUB OFFSET	STD. <input checked="" type="checkbox"/> -0.5mm

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