

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	HUDY Indoor Champs (21.5)				
TRACK	Prolevel RC				
NAME	Marc Livermore		DATE	01/07/2024	
QUAL POSITION	4	FINAL POSITION	2	BEST LAPTIME	/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
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM
	<input type="checkbox"/> FAST	<input type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
GEAR DIFF OIL	<input type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL 8000 /cSt
PINION	SPUR GEAR 92 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.6	XRAY SPRINGS	2.6
450	OIL /cSt	450
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"/> 1.2mm	<input type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm	<input type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm
<input checked="" type="checkbox"/> PSS	<input checked="" type="checkbox"/> PSS	<input checked="" type="checkbox"/> PSS
(2) Hole .8	(2) Hole .8	(2) Hole .8
SHOCK LENGTH 8.5 /mm	SHOCK LENGTH 8.5 /mm	SHOCK LENGTH 8.5 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
-----	--------------	---------------	--------------	-----

GRAVITY	TIRES
SXT	ADDITIVE
15 MINUTES	ADDITIVE TIMING
	WIPE OFF TIME
	TIRE WARMERS
Timing: Temp.: FRONT LEFT FRONT RIGHT	Timing: Temp.: REAR LEFT REAR RIGHT
TREATED AREA	

TOTAL WEIGHT 1322 /g	WEIGHT BALANCE	FRONT 51 %	REAR 49 %
----------------------	----------------	------------	-----------

MOTOR R1 V21 21.5 Super Short	TIMING
ESC R1 Digital 3	BATTERIES R1 5900
BODY Red Hawk UL	WING OG Twister

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

No glue on tires - Double Dope - Wipe tires dry 1 minute before race

17.5 TC setup exactly the same

FRONT & REAR SUSPENSION
FRONT CASTER 5° 4° 3° Adjust with eccentric bushings BUMP STEER 2 /mm HEIGHT top hole /mm SHIM 4 /mm 2 /mm FF 5.2 /mm FR 2 /mm RIDE HEIGHT <input checked="" type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN
REAR CASTER 0.5° 1.5° 2.5° 3.5° 4.5° 5.5° Adjust with eccentric bushings TOE GAIN .75 /mm 2.5 /mm RF 5.3 /mm RR 2.5 /mm RIDE HEIGHT <input checked="" type="checkbox"/>

FRONT
2 /deg. CAMBER Left=Right BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> /mm SHOCK HOLDERS SHIM 2 /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 6 /mm DOWNSTOP
2.5 /mm SHIM 2 /mm FRONT HUB MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 1 /mm

REAR
2 /deg. CAMBER Left=Right BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" 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 4.6 /mm DOWNSTOP
2 /mm SHIM 2 /mm REAR HUB MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 1.5 /mm

FRONT TOP VIEW	REAR
1 TOE OUT Left=Right ACKERMANN SHIM .5 /mm SHORT LiPo BRASS WEIGHT YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> BRASS WEIGHT FOR MOTOR MOUNT 12 40g DIFF POSITION <input type="checkbox"/> UP <input checked="" 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 type="checkbox"/> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm .5	2.8 TOE IN Left=Right SHIM 1 /mm UPPER ARM SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> STEERING SHIM/mm KIT <input checked="" type="checkbox"/> 8.0mm 7.5mm STD. HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm .5

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