

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	XRS Hudy Arena				
TRACK	Hudy Arena				
NAME	Bruno Coelho		DATE	16/12/2024	
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
1st	1st	11.7 /sec	/		

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

FRONT	TRANSMISSION	REAR
GEAR DIFF OIL	<input type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL
PINION	SPUR GEAR	FINAL DRIVE RATIO
110 /T	28 /T	7K /St

FRONT	SHOCKS	REAR
2.4/2.7	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	
8.5 /mm		8.5 /mm	
1.2 THICKNESS/mm		1.2 THICKNESS/mm	

Hudy	TIRES	Hudy
Hudy Red	ADDITIVE	Hudy Red
8 min	ADDITIVE TIMING	8 min
	WIPE OFF TIME	
	TIRE WARMERS	
Timing:	Temp.:	Timing:
FRONT LEFT	FRONT RIGHT	REAR LEFT
TREATED AREA		

TOTAL WEIGHT	WEIGHT BALANCE	FRONT	REAR
1307 /g	50 %	50 %	

MOTOR	TIMING
Hobbywing 5.0T	35°
ESC	BATTERIES
Hobbywing XR10T	Sunpadow 4600
BODY	WING
Xtreme Twister	STD twister

67 /mm	BODY POSITION
7+ Plastic 1mm	WING SIDE PLATE
64 /mm	

1.6mm	2.0mm	1.6mm
2.0mm	1.6mm	
NONE	BEARING	

Alu Flex Chassis 1.5mm - 301020 COMMENTS

FRONT & REAR	SUSPENSION
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
2 /mm	4 /mm
HEIGHT	TOE GAIN
19 /mm	1.0 /mm
SHIM	2.5 /mm
4 /mm	5.2 /mm
2 /mm FF	RR 2.5 /mm
5.0 /mm	
FR 2.0 /mm	
SERVO SAVER	
SERVO HORN	

FRONT	SHOCK HOLDERS	SHIM	FRONT HUB
1.75 /deg.	SHIM 3.0 /mm	3.0 /mm	MEDIUM
CAMBER	SUSPENSION FLEX	2 /mm	HARD
Left = Right	YES <input checked="" type="checkbox"/> NO		GRAPHITE
BODY STOP	YES <input checked="" type="checkbox"/> NO		ALU
YES <input checked="" type="checkbox"/> NO			
DRIVE SHAFT			SHIM
58mm 59mm			1.0 /mm
BEARING BLADE			

REAR	SHOCK HOLDERS	SHIM	REAR HUB
2.75 /deg.	SHIM 3.0 /mm	1.5 /mm	MEDIUM
CAMBER	SUSPENSION FLEX	2.0 /mm	HARD
Left = Right	YES <input checked="" type="checkbox"/> NO		GRAPHITE
BODY POST	YES <input checked="" type="checkbox"/> NO		ALU
VERTICAL			
HORIZONTAL			
DRIVE SHAFT			SHIM
52mm 54mm			1.0 /mm
BEARING BLADE			

FRONT TOP VIEW	REAR
1.2	2.0
TOE OUT	TOE IN
Left = Right	Left = Right
ACKERMANN	SHORT LiPo BRASS WEIGHT
SHIM 0.5 /mm	YES <input checked="" type="checkbox"/> NO
20 40g	YES <input checked="" type="checkbox"/> NO
BRASS WEIGHT FOR MOTOR MOUNT	
12 40g	
10	
DIFF POSITION	DIFF POSITION
UP	UP
DOWN	DOWN
+1mm	+1mm
UPPER ARM	UPPER ARM
SOFT	SOFT
MEDIUM	MEDIUM
STEERING BRIDGE	STEERING
YES <input checked="" type="checkbox"/> NO	SHIM /mm
HUB OFFSET	PLATE
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm	7.5
SHIM /mm	8.0mm 7.5mm
	STD.

FRONT BOTTOM VIEW	REAR
STEER. LOCK	T-BRACE
26 /deg.	ALU BRASS
SERVO HOLDER	CHASSIS T-BRACE
FR RE	
MOTOR MOUNT	
CHASSIS	
GRAPHITE	
ALU	
ALU 1.5mm	
FRONT ARMS	REAR ARMS
MEDIUM	MEDIUM
HARD	HARD