

# SET-UP SHEET

X4'25 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'25

RACE	Bleiswijk Indoor				
TRACK	Bleiswijk Indoor				
NAME	Steven Koiter		DATE	29-11-2024	
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
		10.3 /sec	/		

TRACK		
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input 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	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL 5.000 /cSt
PINION 43 /T	SPUR GEAR 100 /T	FINAL DRIVE RATIO 4.4

FRONT	SHOCKS	REAR
2.5-2.8	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	1.1mm	<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	1.2mm	<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm
SHOCK LENGTH 7.5 /mm		SHOCK LENGTH 7.5 /mm		

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Hudy C3	TIRES
Hudy Red	ADDITIVE
10	ADDITIVE TIMING
1	WIPE OFF TIME
Timing:	Temp.:
Timing:	Temp.:

SIDE WALL GLUE	FRONT TIRES
DIA. /mm	ADDITIVE AREA
	Full /mm

TOTAL WEIGHT 1320 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR Hobbywing 17.5	TIMING 47
ESC G2S	BATTERIES 6000
BODY Wolverine 0.5	WING Std

7th + oring	WING SIDE PLATE
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	

X4'23	GF 1.6mm	<input checked="" type="checkbox"/> 2.0mm	<input checked="" type="checkbox"/> 1.6mm	GF
Rear used in front	SCREWS	SHIMS		
X4'22	2.0mm	1.6mm		
	NONE	BEARING		

Changed ackerman shim with +0.5	COMMENTS
Removed shock tower screw from chassis	
Droop measured with aerox tool. (Reg. Droop 6 and 3.8)	
Car was decent, still missing some steering.	

FRONT CASTER	Upper links CASTER	FRONT & REAR SUSPENSION	REAR CASTER	Upper links CASTER
Adjust with eccentric bushings			Adjust with eccentric bushings	
5° 4° 3°			0.5° 1.5° 2.5° 3.5° 4.5° 5.5°	
BUMP STEER 2.5 /mm	HEIGHT 18 /mm	SHIM 3.5 /mm		
2 /mm FF	5 /mm FR	2 /mm	TOE GAIN 2 /mm	2 /mm RF
5 /mm	2 /mm		5.2 /mm RR	2 /mm
<input checked="" type="checkbox"/> SERVO SAVER	<input checked="" type="checkbox"/> SERVO HORN			

FRONT	FRONT HUB
2 /deg. CAMBER	MEDIUM <input type="checkbox"/>
Left = Right	HARD <input type="checkbox"/>
BODY STOP YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>
SHOCK HOLDERS SHIM 4 /mm	ALU <input type="checkbox"/>
SHOCK TOWER SCREW YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SHIM 0.5 /mm
DRIVE SHAFT 58mm 59mm BEARING BLADE	SHIM 2 /mm
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
Set with shocks <input checked="" type="checkbox"/> Set without shocks <input type="checkbox"/>	

REAR	REAR HUB
2 /deg. CAMBER	MEDIUM <input type="checkbox"/>
Left = Right	HARD <input type="checkbox"/>
BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>
SHOCK HOLDERS SHIM 4 /mm	ALU <input type="checkbox"/>
SHOCK TOWER SCREW YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SHIM 1 /mm
DRIVE SHAFT 52mm 54mm BEARING BLADE	SHIM 2 /mm
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
Set with shocks <input checked="" type="checkbox"/> Set without shocks <input type="checkbox"/>	

FRONT TOP VIEW	REAR
1.1 TOE OUT	2.0 TOE IN
Left = Right	Left = Right
ACKERMANN SHIM 0.5 /mm	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 10 40g 10 40g
FRONT UPPER ARM LINKS C <input type="checkbox"/> XS <input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/>	REAR UPPER ARM LINKS C <input type="checkbox"/> XS <input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/>
STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SHIM 0 /mm
HUB OFFSET <input checked="" type="checkbox"/>	SHIM 7.5 /mm
	PLATE 8.0mm 7.5mm STD.

FRONT BOTTOM VIEW	REAR
BUMPER 3D - KIT <input checked="" type="checkbox"/> FOAM <input type="checkbox"/>	T-BRACE ALU BRASS <input type="checkbox"/>
STEER. LOCK 25 /deg.	MOTOR MOUNT
SERVO HOLDER	CHASSIS T-BRACE
FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/>	CHASSIS GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm <input checked="" type="checkbox"/>
	REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/>