

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	Open Challenge Rd. 2	
TRACK	CRC Black Carpet	
NAME	Jiri Vysin	DATE 20/11/2021

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
	3	3	/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 checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
SOLID AXLE	<input checked="" type="checkbox"/> YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 8000 /cSt
PINION 28 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.6
425	OIL /cSt	425
	REBOUND %	
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

<input type="checkbox"/> 3 HOLES	PISTONS	3 HOLES <input type="checkbox"/>
<input type="checkbox"/> 4 HOLES	1.0mm	4 HOLES <input type="checkbox"/>
<input checked="" type="checkbox"/> PSS	1.1mm	<input type="checkbox"/> PSS
	1.2mm	<input checked="" type="checkbox"/> PSS
2x0.8		2x0.8

SHOCK LENGTH FRONT	SHOCK LENGTH REAR
8.5 /mm	8.5 /mm

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Hudy C3	TIRES	Hudy C3
Hudy Red	ADDITIVE	Hudy Red
10	ADDITIVE TIMING	10

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1320 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	HW 5T	TIMING
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ESC	HW	BATTERIES	EZPower 4000
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BODY	Twister 0.5	WING	Twister 0.5
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69 /mm	Dimension from body post to window bottom line	BODY POSITION
7th+Oring /mm	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
66 /mm	Dimension from edge to surface	

**COMMENTS**  
 Short Lipo weights + Battery weight (35g)  
 Angled front upper arm by shims (1mm front, 2mm rear)

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings		Adjust with eccentric bushings
5° 4° 3°	BUMP STEER 4 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5°
	HEIGHT /mm	
	SHIM 7 /mm	
2 /mm FF	5.0 /mm	2 /mm RF
<input checked="" type="checkbox"/> RIDE HEIGHT	2 /mm	<input checked="" type="checkbox"/> RIDE HEIGHT
	<input type="checkbox"/> SERVO SAVER	
	<input checked="" type="checkbox"/> SERVO HORN	

FRONT	FRONT SUSPENSION	FRONT HUB
2 /deg. CAMBER	Left = Right	COMPOSITE <input checked="" type="checkbox"/>
	Body Stop YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	ALU <input type="checkbox"/>
	FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
	BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO	
	DRIVE SHAFT 58mm 59mm	
	STD. BEARING	
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
		6.4 /mm DOWNSTOP

REAR	REAR SUSPENSION	REAR HUB
2 /deg. CAMBER	Left = Right	COMPOSITE <input checked="" type="checkbox"/>
	Body Post VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	ALU <input type="checkbox"/>
	REAR SHOCK POSITION	
	SHIM 2 /mm	
	SHIM 2 /mm	
	SHIM 0.5 /mm	
	SHIM 1.5 /mm	
	DRIVE SHAFT 52mm 54mm	
	STD. BEARING	
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
		4 /mm DOWNSTOP

FRONT TOP VIEW	REAR
1 TOE OUT	2.5 TOE IN
Left = Right	Left = Right
ACKERMANN SHIM 1 /mm	SHIM /mm
DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>
UPPER ARM STANDARD <input checked="" type="checkbox"/>	UPPER ARM STANDARD <input type="checkbox"/>
STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	TOP DECK FLEX NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/>
TOP DECK	TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm
OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/>	TOP DECK CUTTING
SHIM/mm	OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/>
	SHIM/mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK 26 /deg.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE 8.5 /mm	
FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	MOTOR MOUNT
FR SERVO HOLDER	CHASSIS T-BRACE
FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	CHASSIS GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input checked="" type="checkbox"/>
STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>