

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	Coupe de France		
TRACK	Longwy		
NAME		DATE	20/02/2022

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
	10	9		/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
SOLID AXLE	<input checked="" type="checkbox"/> YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 7000 /cSt
PINION 38 /T	SPUR GEAR 96 /T	FINAL DRIVE RATIO 4.8

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.6
350	OIL /cSt	350
	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	<input type="checkbox"/> 1.0mm	<input type="checkbox"/> 3 HOLES
<input type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS

SHOCK LENGTH FRONT	9 /mm	SHOCK LENGTH REAR	9 /mm
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ANTI-ROLL BAR	
THICKNESS/mm	THICKNESS/mm
1.2	1.2
Phub pink	Phub pink
ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1320 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
MOTOR R1wurks V21	TIMING		
ESC R1wurks	BATTERIES	Orca 6090	
BODY Twister 0.4	WING		

<p>Dimension from body post to window bottom line</p> <p>WING SIDE PLATE</p> <p>YES <input type="checkbox"/> NO <input type="checkbox"/></p> <p>Dimension from edge to surface</p>	BODY POSITION
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COMMENTS
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FRONT & REAR SUSPENSION
<b>FRONT CASTER</b> <input checked="" type="checkbox"/> 5° <input type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings  BUMP STEER 4 /mm HEIGHT 19 /mm SHIM 6 /mm TOE GAIN 5 /mm REAR CASTER <input type="checkbox"/> 0.5° <input checked="" type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5° Adjust with eccentric bushings  TOE GAIN 5 /mm RIDE HEIGHT FR 2.5 /mm RF 3 /mm RR 3 /mm 5.2 /mm <input type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN

FRONT SUSPENSION
CAMBER 2 /deg. Left = Right BODY STOP YES <input checked="" type="checkbox"/> NO <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 <input type="checkbox"/> DRIVE SHAFT <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> STD. BEARING SHIM 0.5 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 6.6 /mm DOWNSTOP

REAR SUSPENSION
CAMBER /deg. Left = Right BODY POST VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/> SHIM 0.5 /mm SHIM 1.5 /mm REAR SHOCK POSITION SHIM 1 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.4 /mm DOWNSTOP

FRONT TOP VIEW	REAR
TOE OUT 1 Left = Right ACKERMANN SHIM 0 /mm DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm TOP DECK STANDARD <input type="checkbox"/> BEARING <input type="checkbox"/> TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input type="checkbox"/> TOP DECK CUTTING <input checked="" type="checkbox"/> SPLITTED	TOE IN 2.5 Left = Right SHIM 2 /mm DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK 25 /deg. STEER. SHIM SIZE 0 /mm FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> SERVO HOLDER CHASSIS GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU FLEX <input type="checkbox"/> REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> MOTOR MOUNT CHASSIS T-BRACE STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>