

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	Newbury Club race	
TRACK	Newbury	
NAME		DATE 14.1.2022

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
	1	1	/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 6k /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
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"/> 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
2 holes 0.8		2 holes 0.8

SHOCK LENGTH FRONT	SHOCK LENGTH REAR
8.5 /mm	9 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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HUDY C3	TIRES	HUDY C3
HUDY RED	ADDITIVE	HUDY RED
10 min	ADDITIVE TIMING	10 min

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	FRONT 49 % REAR 21 %
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MOTOR	TIMING
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ESC	BATTERIES
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BODY	TWISTER	WING
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66 /mm	Dimension from body post to window bottom line
7th hole + oring /mm	Dimension from body post to upper holder
WING SIDE PLATE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
63 /mm	Dimension from edge to surface

COMMENTS
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FRONT CASTER	BUMP STEER	HEIGHT	SHIM	REAR CASTER	TOE GAIN
5° 4° 3°	4 /mm	19 /mm	8 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5°	5.5 /mm
Adjust with eccentric bushings		Adjust with eccentric bushings			
2 /mm FF	5 /mm	FR 2 /mm	SERVO SAVER		SERVO HORN
RIDE HEIGHT		RIDE HEIGHT		RIDE HEIGHT	
2.5 /mm RF		5.2 /mm		RR 2.5 /mm	

FRONT CAMBER	BODY STOP	FRONT SUSPENSION	FRONT HUB
2 /deg. Left=Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 18.5 /mm	1.5 /mm SHIM 2 /mm	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
		FRONT SHOCK POSITION	
		BULKHEAD SHIMS	
		YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>	
		DRIVE SHAFT	
		58mm 59mm STD. BEARING	
		#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge	
		6.6 /mm DOWNSTOP	

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

FRONT TOP VIEW	REAR
1 TOE OUT Left=Right	3 TOE IN 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 checked="" type="checkbox"/>
STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	TOP DECK FLEX NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/>
TOP DECK	TOP DECK
TOP DECK CUTTING	
OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> 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 type="checkbox"/> NO <input checked="" type="checkbox"/>	MOTOR MOUNT
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"/>