

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	European Championship				
TRACK	Hudy Arena				
NAME	Duchet Alexandre	DATE	26/6/22		

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
	1	1		/sec	/

TRACK	
TRACK SURFACE	<input type="checkbox"/> CARPET <input checked="" 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 46 /T	SPUR GEAR 100 /T	FINAL DRIVE RATIO 4.1

FRONT	SHOCKS	REAR
2.5/2.8	XRAY SPRINGS	2.7
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 type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS	PISTONS ..... 1.0mm ..... ..... 1.1mm ..... ..... 1.2mm .....	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS
SHOCK LENGTH FRONT 9 /mm		SHOCK LENGTH REAR 9 /mm

1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Hudy 36	TIRES	Hudy 36
Hudy	ADDITIVE	Hudy
10	ADDITIVE TIMING	10

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1325 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
MOTOR Orca blitreme 13,5	TIMING		
ESC Oe101	BATTERIES	Orca 8590mah	
BODY Wolverine 0,5	WING	0,5	

**BODY POSITION**

**COMMENTS**

FRONT & REAR SUSPENSION	
<b>FRONT CASTER</b> 5° 4° 3° Adjust with eccentric bushings 3 /mm FF 5 /mm FR 3 /mm RIDE HEIGHT 3 /mm RF 5.2 /mm RR 3.5 /mm	<b>REAR CASTER</b> 0.5° 1.5° 2.5° 3.5° 4.5° 5.5° Adjust with eccentric bushings TOE GAIN 5 /mm RIDE HEIGHT 3.5 /mm RF 5.2 /mm RR 3.5 /mm

FRONT	REAR
<b>SUSPENSION</b> CAMBER 2 /deg. Left=Right BODY STOP YES <input checked="" type="checkbox"/> NO 18 /mm FRONT BRACE YES <input checked="" type="checkbox"/> NO BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO DRIVE SHAFT 58mm 59mm STD. BEARING #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.6 /mm DOWNSTOP	<b>SUSPENSION</b> CAMBER 2 /deg. Left=Right BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> SHIM 2 /mm SHIM 3 /mm FRONT SHOCK POSITION 1 2 3 4 REAR SHOCK POSITION 1 2 3 4 SHIM 0.5 /mm SHIM 1 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4 /mm DOWNSTOP

FRONT TOP VIEW	REAR
1 TOE OUT Left=Right ACKERMANN SHIM 0.5 /mm DIFF POSITION UP <input checked="" type="checkbox"/> DOWN UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm SHIM/mm TOP DECK STANDARD <input checked="" type="checkbox"/> SPLITTED STEERING BRIDGE YES <input checked="" type="checkbox"/> NO TOP DECK FLEX NONE <input type="checkbox"/> BEARING TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm TOP DECK CUTTING	3 TOE IN Left=Right SHIM 1 /mm DIFF POSITION UP <input checked="" type="checkbox"/> DOWN UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm SHIM/mm TOP DECK CUTTING

FRONT BOTTOM VIEW	REAR
STEER. LOCK 27 /deg. STEER. SHIM SIZE 0 /mm FRONT BRACE YES <input checked="" type="checkbox"/> NO SERVO HOLDER FR RE CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU ALU FLEX FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm	T-BRACE ALU BRASS MOTOR MOUNT CHASSIS T-BRACE REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD