

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	EC Warm Up		
TRACK	Hudy Arena outdoor		
NAME	Martin Hudy	DATE	29.5.2022

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
31-40	2nd	1st	17.948 /sec	17 /	5:14.6

TRACK	
TRACK SURFACE	<input type="checkbox"/> CARPET <input checked="" type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL <input type="checkbox"/> MIXED <input checked="" 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 10k /cSt
PINION 48 /T	SPUR GEAR 99 /T	FINAL DRIVE RATIO 3.918

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

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

SHOCK LENGTH FRONT 9 /mm	SHOCK LENGTH REAR 9 /mm
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1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Hudy A1	TIRES	Hudy A1
Hudy asphalt	ADDITIVE	Hudy asphalt
10 min	ADDITIVE TIMING	10 min

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
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TOTAL WEIGHT 1320 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
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MOTOR	HW 13.5 G4	TIMING
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ESC	HW G2S	BATTERIES	SP 8000
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BODY	Wolverine	WING	Wolverine
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65 /mm	Dimension from body post to window bottom line	BODY POSITION
6th hole + 2 /mm	Dimension from body post to upper holder	WING SIDE PLATE
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		
52 /mm	Dimension from edge to surface	

COMMENTS

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

FRONT	FRONT SUSPENSION	FRONT HUB
2 /deg. CAMBER Left = Right BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 17.5 /mm	1.5 /mm SHIM 3 /mm FRONT SHOCK POSITION FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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 5.6 /mm DOWNSTOP	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm

REAR	REAR SUSPENSION	REAR HUB
2 /deg. CAMBER Left = Right BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	3 /mm SHIM 3 /mm REAR SHOCK POSITION REAR BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> DRIVE SHAFT 52mm 54mm STD. BEARING #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.4 /mm DOWNSTOP	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 1 /mm

FRONT TOP VIEW	REAR
1 TOE OUT Left = Right ACKERMANN SHIM 0.5 /mm DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> 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	2.5 TOE IN Left = Right SHIM /mm DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm SHIM/mm TOP DECK 1.6mm 2.0mm TOP DECK CUTTING

FRONT BOTTOM VIEW	REAR
STEER. LOCK 27 /deg. STEER. SHIM SIZE 7.5 /mm FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> SERVO HOLDER 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