

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	Czech Nationals 2/3			
TRACK	Brno			
NAME	Brno	DATE	17.6.2023	

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
4	4	15.2 /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
GEAR DIFF OIL	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL
PINION	SPUR GEAR	FINAL DRIVE RATIO
110 /T	29 /T	

FRONT	SHOCKS	REAR
ProgM	XRAY SPRINGS	2.8
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 checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS
SHOCK LENGTH	8.5 /mm	8.5 /mm	SHOCK LENGTH

1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Matrix 36	TIRES	Matrix 36
HUDY Asphalt	ADDITIVE	HUDY Asphalt
12	ADDITIVE TIMING	12

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1301 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	Hobbywing 4.5	TIMING	
ESC	HW G2S PRO	BATTERIES	Nosram 5700
BODY	Speciale UL	WING	Speciale L

65 /mm	Dimension from body post to window bottom line	BODY POSITION
7 /mm	Dimension from body post to upper holder	WING SIDE PLATE
63 /mm	Dimension from edge to surface	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

1.6mm	<input checked="" type="checkbox"/> 2.0mm	<input checked="" type="checkbox"/> 1.6mm
2.0mm	<input type="checkbox"/> 1.6mm	
NONE	<input type="checkbox"/> BEARING	

COMMENTS

FRONT & REAR SUSPENSION
<div> FRONT CASTER <input checked="" type="checkbox"/> 5° <input type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings </div> <div> BUMP STEER 2.5 /mm </div> <div> HEIGHT std /mm </div> <div> SHIM 7 /mm </div> <div> UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm </div> <div> REAR CASTER <input type="checkbox"/> 0.5° <input 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 </div> <div> UPPER CLAMP STD. <input type="checkbox"/> -1.5mm </div> <div> TOE GAIN 5 /mm </div> <div> TOE IN 3 /mm </div> <div> TOE OUT 5.4 /mm </div> <div> SHIM 3 /mm </div> <div> SHIM 3 /mm </div> <div> SHIM 3 /mm </div>

FRONT SUSPENSION
<div> CAMBER -2 /deg. Left = Right </div> <div> BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 10.8 /mm </div> <div> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO </div> <div> DRIVE SHAFT <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE </div> <div> FRONT HUB HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> </div> <div> SHIM 0.5 /mm </div> <div> SHOCK POSITION 1 2 </div> <div> SHOCK LENGTH 5.2 /mm </div> <div> DOWNSTOP 5.2 /mm </div>

REAR SUSPENSION
<div> CAMBER -2 /deg. Left = Right </div> <div> BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/> </div> <div> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO </div> <div> DRIVE SHAFT <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE </div> <div> REAR HUB HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> </div> <div> SHIM 0.5 /mm </div> <div> SHOCK POSITION 1 2 </div> <div> SHOCK LENGTH 4 /mm </div> <div> DOWNSTOP 4 /mm </div>

FRONT TOP VIEW	REAR
<div> TOE OUT Left = Right </div> <div> ACKERMANN SHIM 0.5 /mm </div> <div> SHIM /mm </div> <div> TOE IN Left = Right </div> <div> DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> </div> <div> UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/> </div> <div> STEERING BRIDGE YES <input type="checkbox"/> NO <input type="checkbox"/> </div> <div> STEERING PLATE 8.0mm <input type="checkbox"/> STD. <input checked="" type="checkbox"/> 7.5mm <input type="checkbox"/> </div> <div> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm </div>	<div> TOE OUT Left = Right </div> <div> ACKERMANN SHIM 0.5 /mm </div> <div> SHIM /mm </div> <div> TOE IN Left = Right </div> <div> DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> </div> <div> UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/> </div> <div> STEERING BRIDGE YES <input type="checkbox"/> NO <input type="checkbox"/> </div> <div> STEERING PLATE 8.0mm <input type="checkbox"/> STD. <input checked="" type="checkbox"/> 7.5mm <input type="checkbox"/> </div> <div> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm </div>

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