

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	Basic Set-Up For ASPHALT		
TRACK	Monsanto		
NAME	Alexander Hagberg	DATE	

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
			/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 5K /cSt
PINION 29 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.5-2.8
400	OIL /cSt	400
0.0	REBOUND %	0.0
<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 type="checkbox"/> 1.0mm	<input type="checkbox"/> 3 HOLES
<input checked="" 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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1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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HUDY A1	TIRES	HUDY A1
HUDY	ADDITIVE	HUDY
10min	ADDITIVE TIMING	10min

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
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MOTOR	4.5T	TIMING
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ESC	HW	BATTERIES	5300 LCG
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BODY	Twister	WING	Twister
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67 /mm	Dimension from body post to window bottom line	BODY POSITION
29 /mm	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
65 /mm	Dimension from edge to surface	

COMMENTS

FRONT & REAR SUSPENSION	
<b>FRONT CASTER</b> <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings	<b>REAR CASTER</b> <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
<b>BUMP STEER</b> 4 /mm <b>HEIGHT</b> 19 /mm <b>SHIM</b> 4 /mm	<b>TOE GAIN</b> 6 /mm <b>RIDE HEIGHT</b> 2 /mm RF 5.4 /mm RR 2 /mm
<b>FRONT HUB</b> COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>	<b>REAR HUB</b> COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>

FRONT	REAR
<b>CAMBER</b> 2 /deg. Left = Right <b>BODY STOP</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 10.5 /mm <b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <b>BULKHEAD SHIMS</b> YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/> <b>DRIVE SHAFT</b> 58mm 59mm STD. BEARING <input checked="" type="checkbox"/> <input type="checkbox"/> #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge	<b>SHIM</b> 0.5 /mm <b>DOWNSTOP</b> 4.6 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge

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

FRONT TOP VIEW	REAR
<b>TOE OUT</b> 1 /mm Left = Right <b>ACKERMANN</b> SHIM 0.5 /mm <b>DIFF POSITION</b> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> <b>UPPER ARM</b> STANDARD <input checked="" type="checkbox"/> <b>STEERING BRIDGE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <b>TOP DECK FLEX</b> NONE <input type="checkbox"/> BEARING <input checked="" type="checkbox"/> <b>TOP DECK</b> 1.6mm 2.0mm <input checked="" type="checkbox"/> <b>OFFSET</b> STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm	<b>TOE IN</b> 3 /mm Left = Right <b>SHIM</b> 0.0 /mm <b>DIFF POSITION</b> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> <b>UPPER ARM</b> STANDARD <input checked="" type="checkbox"/> <b>STEERING BRIDGE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <b>TOP DECK FLEX</b> NONE <input type="checkbox"/> BEARING <input checked="" type="checkbox"/> <b>TOP DECK</b> 1.6mm 2.0mm <input checked="" type="checkbox"/> <b>OFFSET</b> STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm

FRONT BOTTOM VIEW	REAR
<b>STEER. LOCK</b> 26 /deg. <b>STEER. SHIM</b> SIZE 7.5 /mm <b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <b>FRONT ARMS</b> MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/> <b>STEER. PLATE</b> STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	<b>T-BRACE</b> ALU <input type="checkbox"/> BRASS <input type="checkbox"/> <b>MOTOR MOUNT</b> <b>CHASSIS</b> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/> <b>REAR ARMS</b> MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>