

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	ETS Apeldoorn 2021		
TRACK	AMCA		
NAME	Alexander Hagberg	DATE	19/09/21

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
30	4	10	14.1 /sec	21/	5:10

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 10.000 /cSt
PINION 29 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.8
425	OIL /cSt	475
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 type="checkbox"/> 1.0mm	<input type="checkbox"/> 3 HOLES
<input type="checkbox"/> 4 HOLES	<input type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input checked="" type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS

SHOCK LENGTH FRONT 9.0 /mm	SHOCK LENGTH REAR 9.0 /mm
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1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Matrix 36	TIRES	Matrix 36
ETS	ADDITIVE	ETS
12	ADDITIVE TIMING	12

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
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TOTAL WEIGHT 1325 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
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MOTOR	HW G3 4.5T	TIMING
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ESC	HW XR10 PRO G2	BATTERIES	Sunpadow 5500
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BODY	Twister 0.5	WING	Twister 0.5
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67 /mm	Dimension from body post to window bottom line	BODY POSITION
28.5 /mm	Dimension from body post to upper holder	WING SIDE PLATE
65 /mm	Dimension from edge to surface	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

COMMENTS
For old tires, remove 1 screw from the front topdeck. 0.5mm under T-brace.

FRONT CASTER	BUMP STEER	HEIGHT	SHIM	FRONT & REAR SUSPENSION	REAR CASTER	TOE GAIN
Adjust with eccentric bushings	3 /mm	19 /mm	8 /mm		Adjust with eccentric bushings	6.5 /mm
2.5 /mm FF	5.4 /mm	FR 2.5 /mm	<input type="checkbox"/> SERVO SAVER		3.5 /mm RF	5.8 /mm
<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> SERVO HORN			<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> RIDE HEIGHT

2 /deg. CAMBER	BODY STOP	FRONT SUSPENSION	FRONT HUB
Left = Right	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
	/mm	BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/>	SHIM 0.5 /mm
		DRIVE SHAFT 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/>	
		#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge 5.0 /mm DOWNSTOP

2 /deg. CAMBER	BODY POST	REAR SUSPENSION	REAR HUB
Left = Right	VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	REAR SHOCK POSITION	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
		SHIM 3 /mm	SHIM 0.5 /mm
		DRIVE SHAFT 52mm <input checked="" type="checkbox"/> 54mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/>	
		#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge 3.8 /mm DOWNSTOP

1.25 TOE OUT	ACKERMANN	SHIM	2.5 TOE IN
Left = Right	SHIM 1 /mm	0 /mm	Left = Right
DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	BRASS WEIGHT FOR MOTOR MOUNT		DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>
UPPER ARM STANDARD <input checked="" type="checkbox"/>	STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input type="checkbox"/>	UPPER ARM STANDARD <input checked="" type="checkbox"/>
OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/>	TOP DECK <input checked="" type="checkbox"/> SPLITTED	TOP DECK 1.6mm <input type="checkbox"/> 2.0mm <input checked="" type="checkbox"/>	OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/>
SHIM/mm		TOP DECK CUTTING	SHIM/mm 0.5

FRONT BOTTOM VIEW	REAR
STEER. LOCK 28 /deg.	T-BRACE ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE 7 /mm	
FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	MOTOR MOUNT
FR SERVO HOLDER	CHASSIS T-BRACE
FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/>
STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>