

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	Clubrace #1		
TRACK	AMCA Apeldoorn		
NAME	GastonyK	DATE	29-4-2022

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
15	2	2	15.9 /sec	19/	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 checked="" type="checkbox"/> LOW <input 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 28 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO 7,464

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 /mm	SHOCK LENGTH REAR /mm
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1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
Matrix 36	TIRES	Matrix 36		
MR33V3	ADDITIVE	MR33V3		
15	ADDITIVE TIMING	15		

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
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TOTAL WEIGHT 1330 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	LRP 5T	TIMING
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ESC	LRP FLOW X	BATTERIES	LRP 6700
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BODY	BD Ephron	WING	BD
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	<b>BODY POSITION</b> Dimension from body post to window bottom line /mm Dimension from body post to upper holder /mm WING SIDE PLATE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
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COMMENTS
1st Race in Modified class. Improved my driving over the day and the car was really fun to drive. Good basic setup for for ETS.

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
5° 4° 3° Adjust with eccentric bushings BUMP STEER 4 /mm HEIGHT /mm SHIM /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5° Adjust with eccentric bushings TOE GAIN 5 /mm RIDE HEIGHT 3 /mm RF 5.6 /mm RR 3 /mm	5° 4° 3° Adjust with eccentric bushings RIDE HEIGHT 3 /mm RF 5.6 /mm RR 3 /mm
2.5 /mm FF 5.4 /mm FR 2.5 /mm RIDE HEIGHT SERVO SAVER SERVO HORN		3 /mm RF 5.6 /mm RR 3 /mm RIDE HEIGHT SERVO SAVER SERVO HORN

FRONT	FRONT SUSPENSION	FRONT HUB
2 /deg. CAMBER Left = Right BODY STOP YES <input checked="" type="checkbox"/> NO 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 5.2 /mm DOWNSTOP	1.5 /mm SHIM 3 /mm FRONT SHOCK POSITION SHIM .5 /mm	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>

REAR	REAR SUSPENSION	REAR HUB
2 /deg. CAMBER Left = Right BODY POST VERTICAL <input checked="" type="checkbox"/> HORIZONTAL DRIVE SHAFT 52mm 54mm STD. BEARING #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4 /mm DOWNSTOP	1 /mm SHIM 3 /mm REAR SHOCK POSITION SHIM 0.5 /mm	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>

FRONT TOP VIEW	REAR
.5 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 TOP DECK FLEX NONE BEARING TOP DECK 1.6mm 2.0mm TOP DECK CUTTING	3 TOE IN Left = Right SHIM /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

FRONT BOTTOM VIEW	REAR
STEER. LOCK 25 /deg. STEER. SHIM SIZE /mm FRONT BRACE YES <input checked="" type="checkbox"/> NO FR RE 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 <input checked="" type="checkbox"/> BRASS MOTOR MOUNT CHASSIS T-BRACE REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD