

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	ETS R1 2022-23		
TRACK	AMCA Aperldoorn		
NAME	Jacques Libar	DATE	05.06.2022

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
40	13	13	15.7 /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 type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
SOLID AXLE <input checked="" type="checkbox"/> YES		
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 8K /cSt
PINION 42 /T	SPUR GEAR 100 /T	FINAL DRIVE RATIO 4.52

FRONT	SHOCKS	REAR
2.7	XRAY SPRINGS	2.7
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	PISTONS	3 HOLES <input type="checkbox"/>
<input type="checkbox"/> 4 HOLES	1.0mm	4 HOLES <input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> PSS	1.1mm	PSS <input type="checkbox"/>
	1.2mm	
2*0.8		

SHOCK LENGTH FRONT 8.5 /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
Mr33 red	ADDITIVE	Mr33 red
15 min	ADDITIVE TIMING	15 min

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1352 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	ORCA 13.5 ETS	TIMING
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ESC	ORCA Limiter ETS	BATTERIES	Team Zombie 8200
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BODY	Roadster 0.5	WING	0.5
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<p>Dimension from body post to window bottom line</p>	BODY POSITION
<p>Dimension from body post to upper holder</p>	WING SIDE PLATE YES <input type="checkbox"/> NO <input type="checkbox"/>
<p>Dimension from edge to surface</p>	

COMMENTS
 Car was always fast. No tire usure, did 6*5 min runs on 1 set
 2.5-2.8 front spring to get the car more consistent when the temperature went up to 28 deg. Celcius

FRONT CASTER	BUMP STEER	HEIGHT	SHIM	FRONT & REAR SUSPENSION	REAR CASTER	TOE GAIN
Adjust with eccentric bushings	4 /mm	19 /mm	4 /mm		Adjust with eccentric bushings	5 /mm
2.5 /mm FF	5.0 /mm	FR 2.5 /mm	<input type="checkbox"/> SERVO SAVER		3.0 /mm RF	5.2 /mm
<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> RIDE HEIGHT	<input type="checkbox"/> SERVO HORN		<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> RIDE HEIGHT

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

2 /deg. CAMBER	Left=Right	BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	REAR SUSPENSION	3 /mm SHIM 3 /mm	REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
			REAR SHOCK POSITION		
			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	4.0 /mm DOWNSTOP

0.5 TOE OUT	Left=Right	ACKERMANN SHIM 0 /mm	FRONT TOP VIEW	SHIM /mm	1.0 TOE IN	Left=Right	REAR TOP VIEW
			DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>				DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/>
			UPPER ARM STANDARD <input checked="" type="checkbox"/>				UPPER ARM STANDARD <input checked="" type="checkbox"/>
			STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>				STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
			TOP DECK FLEX NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/>				TOP DECK FLEX NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/>
			TOP DECK 1.6mm <input type="checkbox"/> 2.0mm <input checked="" type="checkbox"/>				TOP DECK 1.6mm <input type="checkbox"/> 2.0mm <input checked="" type="checkbox"/>
			OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/>				OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/>
			SHIM/mm				SHIM/mm

FRONT BOTTOM VIEW	REAR BOTTOM VIEW
STEER. LOCK 25 /deg.	T-BRACE ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE /mm	
FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	MOTOR MOUNT
FR SERVO HOLDER	CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/>
FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>
STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	