

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Dutch Nationals round 6				
TRACK	AMCA Apeldoorn				
NAME	Roel Jongenelis		DATE	06-10-2024	
QUAL POSITION	3	FINAL POSITION	3	BEST LAP TIME	16.737 /sec
LAPS	25 / 7:07.013				

TRACK		
TRACK SURFACE	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input checked="" type="checkbox"/> MIXED
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM

FRONT	TRANSMISSION	REAR
GEAR DIFF OIL	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL
PINION	46 /T	SPUR GEAR
	92 /T	FINAL DRIVE RATIO
		3.800

FRONT	SHOCKS	REAR
2.7	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	

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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Rush 36	TIRES	Rush 36
MR33 V3	ADDITIVE	MR33 V3
30 min	ADDITIVE TIMING	30 min
0	WIPE OFF TIME	0
Timing: 30	TEMP.: 80	Timing: 30
Temp.: 80		Temp.: 80

TOTAL WEIGHT	1330 /g	WEIGHT BALANCE	FRONT 51 %	REAR 49 %
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MOTOR	ORCA ETS 17.5T	TIMING	Fixed 2950Kv
ESC	ORCA BP1001 ETS	BATTERIES	LRP 8100
BODY	Wolftrine 0.5	WING	Twister 0.7

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

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

All HUDY oils.	
Changes for new tires:	
2 deg toe-in	
Rear suspension fixed	
2 screws in rear topdeck flex	

FRONT & REAR	SUSPENSION
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
1 /mm	6.5 /mm
HEIGHT	SHIM
20 /mm	2.5 /mm
FR	RR
2 /mm	2.5 /mm
FF	RF
4.6 /mm	4.8 /mm
FRIDE HEIGHT	RRIDE HEIGHT
<input checked="" type="checkbox"/> SERVO SAVER	<input checked="" type="checkbox"/> SERVO HORN

FRONT
2 /deg. CAMBER
Left = Right
BODY STOP
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
16.5 /mm
SHOCK HOLDERS
SHIM 2 /mm
SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT
58mm 59mm BEARING BLADE
#107702 Chassis Droop Gauge Blocks
#107712 Chassis Droop Gauge
4.8 /mm
DOWNSTOP

REAR
2 /deg. CAMBER
Left = Right
BODY POST
VERTICAL <input type="checkbox"/>
HORIZONTAL <input checked="" type="checkbox"/>
SHOCK HOLDERS
FIXED <input type="checkbox"/> ACTIVE <input checked="" type="checkbox"/>
SHIM 2 /mm
SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT
52mm 54mm BEARING BLADE
#107702 Chassis Droop Gauge Blocks
#107712 Chassis Droop Gauge
4.2 /mm
DOWNSTOP

FRONT TOP VIEW	REAR
1 /deg. TOE OUT	1.5 /deg. TOE IN
Left = Right	Left = Right
ACKERMANN	SHORT LiPo BRASS WEIGHT
SHIM 0 /mm	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
BRASS WEIGHT FOR MOTOR MOUNT	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION	DIFF POSITION
UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>
+1mm <input type="checkbox"/>	+1mm <input type="checkbox"/>
UPPER ARM	UPPER ARM
SOFT <input checked="" type="checkbox"/>	SOFT <input checked="" type="checkbox"/>
MEDIUM <input type="checkbox"/>	MEDIUM <input type="checkbox"/>
STEERING BRIDGE	STEERING
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHIM 3 /mm
HUB OFFSET	PLATE
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	7.5 /mm
	8.0mm 7.5mm STD.

FRONT BOTTOM VIEW	REAR
STEER. LOCK	T-BRACE
23 /deg.	ALU <input type="checkbox"/>
	BRASS <input type="checkbox"/>
MOTOR MOUNT	CHASSIS T-BRACE
SERVO HOLDER	FRONT ARMS
FR RE	MEDIUM <input checked="" type="checkbox"/>
	HARD <input type="checkbox"/>
CHASSIS	REAR ARMS
GRAPHITE <input checked="" type="checkbox"/>	MEDIUM <input checked="" type="checkbox"/>
ALU <input type="checkbox"/>	HARD <input type="checkbox"/>
ALU 1.5mm	