

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Munden training (Rush 28)				
TRACK	RCCT Munden				
NAME	Delise Nicolas		DATE	11/11/23	
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
		8.6 /sec	/		

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

FRONT		TRANSMISSION		REAR	
GEAR DIFF OIL	/cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL	8	/cSt
PINION	38 /T	SPUR GEAR	90 /T	FINAL DRIVE RATIO	4.5

FRONT		SHOCKS		REAR	
2.5-2.8	XRAY SPRINGS	2.6			
450	OIL /cSt	450			
REBOUND %					
<input type="checkbox"/> YES <input type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input type="checkbox"/> NO			
<input type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm	<input type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS <input checked="" type="checkbox"/>			
0.8	SHOCK LENGTH	8 /mm			
1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2	

Rush 28	TIRES		
Mr33		ADDITIVE	
10		ADDITIVE TIMING	
Timing:	Temp.:	WIPE OFF TIME	
FRONT LEFT	FRONT RIGHT	TIRE WARMERS	
		Timing:	Temp.:
		FRONT LEFT	FRONT RIGHT
		REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT	%	REAR	%
MOTOR	Orca 17.5	TIMING				
ESC	Orca ets	BATTERIES				
BODY	Wolverine	WING				

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

1.6mm <input checked="" type="checkbox"/> 2.0mm <input checked="" type="checkbox"/> 1.6mm	
X4'23	
X4'22	
X4'22	
NONE <input type="checkbox"/> BEARING <input type="checkbox"/>	

ETS Black carpet

Car was super easy and fast.
You can use 3° toe-in and 4.2 rear drop to make it less aggressive

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
HEIGHT	SHIM
2 /mm	2 /mm
5 /mm	2 /mm
FR 2 /mm	FR 2 /mm
SERVO SAVER	SERVO HORN
TOE GAIN	TOE GAIN
1.5 /mm	1.5 /mm
2.5 /mm	2.5 /mm
5.2 /mm	5.2 /mm
RR 2.5 /mm	RR 2.5 /mm

FRONT	
2 /mm	SHIM 2 /mm
CAMBER	CAMBER
Left = Right	Left = Right
2 /mm	2 /mm
SHOCK HOLDERS	SHOCK HOLDERS
SHIM 4 /mm	SHIM 4 /mm
SUSPENSION FLEX	SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	DRIVE SHAFT
58mm 59mm	58mm 59mm
BEARING BLADE	BEARING BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
6 /mm	DOWNSTOP

REAR	
1 /mm	SHIM 2 /mm
CAMBER	CAMBER
Left = Right	Left = Right
2 /mm	2 /mm
SHOCK HOLDERS	SHOCK HOLDERS
SHIM 4 /mm	SHIM 4 /mm
SUSPENSION FLEX	SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	DRIVE SHAFT
52mm 54mm	52mm 54mm
BEARING BLADE	BEARING BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
4 /mm	DOWNSTOP

FRONT TOP VIEW		REAR	
TOE OUT	TOE IN	TOE OUT	TOE IN
Left = Right	Left = Right	Left = Right	Left = Right
40g	40g	40g	40g
ACKERMANN	ACKERMANN	ACKERMANN	ACKERMANN
SHIM 0.5 /mm	SHIM 0.5 /mm	SHIM 0.5 /mm	SHIM 0.5 /mm
SHORT LiPo BRASS WEIGHT	SHORT LiPo BRASS WEIGHT	SHORT LiPo BRASS WEIGHT	SHORT LiPo BRASS WEIGHT
YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>
BRASS WEIGHT FOR MOTOR MOUNT	BRASS WEIGHT FOR MOTOR MOUNT	BRASS WEIGHT FOR MOTOR MOUNT	BRASS WEIGHT FOR MOTOR MOUNT
40g	40g	40g	40g
DIFF POSITION	DIFF POSITION	DIFF POSITION	DIFF POSITION
UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> +1mm	UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> +1mm	UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> +1mm	UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> +1mm
UPPER ARM	UPPER ARM	UPPER ARM	UPPER ARM
SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>
STEERING BRIDGE	STEERING BRIDGE	STEERING BRIDGE	STEERING BRIDGE
YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>
HUB OFFSET	HUB OFFSET	HUB OFFSET	HUB OFFSET
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm

FRONT BOTTOM VIEW		REAR	
STEER. LOCK	STEER. LOCK	T-BRACE	T-BRACE
26 /deg.	26 /deg.	ALU BRASS	ALU BRASS
MOTOR MOUNT	MOTOR MOUNT	CHASSIS T-BRACE	CHASSIS T-BRACE
SERVO HOLDER	SERVO HOLDER	FRONT ARMS	FRONT ARMS
FR RE	FR RE	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>
CHASSIS	CHASSIS	REAR ARMS	REAR ARMS
GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm <input type="checkbox"/>	GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm <input type="checkbox"/>	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>