

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Czech Nationals Brno				
TRACK	Brno				
NAME	Maty Knopp		DATE	21.9.2024	
QUAL POSITION	2	FINAL POSITION	1	BEST LAPTIME	14,9 /sec
LAPS	/				

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
	<input type="checkbox"/> FAST	<input type="checkbox"/> HIGH

FRONT		TRANSMISSION		REAR	
GEAR DIFF OIL	- /cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL	9k /cSt	
PINION	29 /T	SPUR GEAR	110 /T	FINAL DRIVE RATIO	

FRONT		SHOCKS		REAR	
2,6-2,9		XRAY SPRINGS		2,9	
375		OIL /cSt		400	
		REBOUND %			
<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 checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 1.1mm
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm
SHOCK LENGTH		8,5 /mm		SHOCK LENGTH	
1,2		THICKNESS/mm		1,3	

FRONT		TIRES		REAR	
HUDY		ADDITIVE		HUDY	
HUDY		ADDITIVE TIMING		HUDY	
15		WIPE OFF TIME		15	
2		TIRE WARMERS		2	
Timing: 15	Temp.: 80	Timing: 15	Temp.: 80		
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT	TREATED AREA	

TOTAL WEIGHT	1302 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	HW 4,5T	TIMING	
ESC	ELCERAM	BATTERIES	6500
BODY	TWISTER	WING	

65 /mm	Dimension from body post to window bottom line	BODY POSITION
7H+1	Dimension from body post to upper holder	WING SIDE PLATE
	Dimension from edge to surface	63,5 /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
2.0mm	<input type="checkbox"/>	1.6mm	<input type="checkbox"/>	NONE
TOP DECK CUTTING				

COMMENTS

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
HEIGHT	SHIM
SHIM	SHIM
TOE GAIN	TOE IN
SHOCK HOLDERS	SHOCK HOLDERS
SUSPENSION FLEX	SUSPENSION FLEX
DRIVE SHAFT	DRIVE SHAFT
BEARING	BEARING
BLADE	BLADE
SHIM	SHIM
SHOCK LENGTH	SHOCK LENGTH
SHOCK LENGTH	SHOCK LENGTH

FRONT	
2 /deg.	CAMBER
Left = Right	Left = Right
SHOCK HOLDERS	SHOCK HOLDERS
SUSPENSION FLEX	SUSPENSION FLEX
DRIVE SHAFT	DRIVE SHAFT
BEARING	BEARING
BLADE	BLADE
SHIM	SHIM
SHOCK LENGTH	SHOCK LENGTH
SHOCK LENGTH	SHOCK LENGTH

REAR	
2 /deg.	CAMBER
Left = Right	Left = Right
SHOCK HOLDERS	SHOCK HOLDERS
SUSPENSION FLEX	SUSPENSION FLEX
DRIVE SHAFT	DRIVE SHAFT
BEARING	BEARING
BLADE	BLADE
SHIM	SHIM
SHOCK LENGTH	SHOCK LENGTH
SHOCK LENGTH	SHOCK LENGTH

FRONT TOP VIEW		REAR TOP VIEW	
1	TOE OUT	2	TOE IN
Left = Right	Left = Right	Left = Right	Left = Right
ACKERMANN	ACKERMANN	ACKERMANN	ACKERMANN
SHIM	SHIM	SHIM	SHIM
SHOCK HOLDERS	SHOCK HOLDERS	SHOCK HOLDERS	SHOCK HOLDERS
SUSPENSION FLEX	SUSPENSION FLEX	SUSPENSION FLEX	SUSPENSION FLEX
DRIVE SHAFT	DRIVE SHAFT	DRIVE SHAFT	DRIVE SHAFT
BEARING	BEARING	BEARING	BEARING
BLADE	BLADE	BLADE	BLADE
SHIM	SHIM	SHIM	SHIM
SHOCK LENGTH	SHOCK LENGTH	SHOCK LENGTH	SHOCK LENGTH
SHOCK LENGTH	SHOCK LENGTH	SHOCK LENGTH	SHOCK LENGTH

FRONT BOTTOM VIEW		REAR BOTTOM VIEW	
26 /deg.	STEER. LOCK	26 /deg.	STEER. LOCK
FR	FR	RE	RE
SERVO HOLDER	SERVO HOLDER	SERVO HOLDER	SERVO HOLDER
MOTOR MOUNT	MOTOR MOUNT	MOTOR MOUNT	MOTOR MOUNT
CHASSIS T-BRACE	CHASSIS T-BRACE	CHASSIS T-BRACE	CHASSIS T-BRACE
FRONT ARMS	FRONT ARMS	REAR ARMS	REAR ARMS
MEDIUM	MEDIUM	MEDIUM	MEDIUM
HARD	HARD	HARD	HARD
CHASSIS	CHASSIS	CHASSIS	CHASSIS
GRAPHITE	GRAPHITE	GRAPHITE	GRAPHITE
ALU	ALU	ALU	ALU
ALU 1.5mm	ALU 1.5mm	ALU 1.5mm	ALU 1.5mm