

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Mon-Tech Racing GP 2024				
TRACK	Minicar Fontanellato				
NAME	Orlando Fenili		DATE	04/08/24	
QUAL POSITION	1	FINAL POSITION	1	BEST LAPTIME	13.3 /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"/> HIGH

FRONT	TRANSMISSION	REAR
GEAR DIFF OIL	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL
PINION	46 /T	SPUR GEAR
	90 /T	FINAL DRIVE RATIO
		3.7

FRONT	SHOCKS	REAR
2.7	XRAY SPRINGS	2.8
425	OIL /Cst	425
	REBOUND %	
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" 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 checked="" type="checkbox"/> PSS		<input checked="" type="checkbox"/> PSS
2x0.8		2x0.8
SHOCK LENGTH	8.5 /mm	SHOCK LENGTH
	8.5 /mm	

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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Bracing D36	TIRES	Bracing D36
Hudy 106260	ADDITIVE	Hudy 106260
10min	ADDITIVE TIMING	10min
2min	WIPE OFF TIME	2min
Timing: 10	TIRE WARMERS	Timing: 10
Temp.: 80°C		Temp.: 80°C
FRONT LEFT	FRONT RIGHT	REAR LEFT
		REAR RIGHT
		TREATED AREA

TOTAL WEIGHT	1290 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
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MOTOR	Ruddog 17.5T	TIMING	54°
ESC	LRP Flow X	BATTERIES	LRP 5100 G4.1
BODY	Twister UL	WING	Twister UL

66 /mm	Dimension from body post to window bottom line	BODY POSITION
7+2+o-ring	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
	Dimension from edge to surface	

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"/>

T-Works servo horn
10g in front of motor mount
On used tires removed third screw on motor mount close to the spur gear

FRONT & REAR	SUSPENSION
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
2 /mm	1 /mm
HEIGHT	TOE GAIN
19 /mm	2.5 /mm
SHIM	1.5 /mm
1 /mm	5.2 /mm
0.5 /mm	RR 1.5 /mm
FF 5 /mm	RF 1.5 /mm
FR 1 /mm	
SRV Saver	
SRV HORN	

FRONT
2 /deg. CAMBER
Left = Right
BODY STOP
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
18.5 /mm
SHOCK HOLDERS
SHIM 3 /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
5.4 /mm
DOWNSTOP

REAR
2 /deg. CAMBER
Left = Right
BODY POST
VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>
SHOCK HOLDERS
FIXED <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/>
SHIM 3 /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
4.4 /mm
DOWNSTOP

FRONT TOP VIEW	REAR
1 TOE OUT	3 TOE IN
Left = Right	Left = Right
ACKERMANN	SHORT LiPo BRASS WEIGHT
SHIM 0.5 /mm	YES <input type="checkbox"/> NO <input type="checkbox"/>
40g	BRASS WEIGHT FOR MOTOR MOUNT
12	40g
DIFF POSITION	DIFF POSITION
<input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/> +1mm	<input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/> +1mm
UPPER ARM	UPPER ARM
SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> X	SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> X
STEERING BRIDGE	STEERING
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHIM /mm
HUB OFFSET	PLATE
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm	8.0mm 7.5mm STD.

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