

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Finishline Toys 4 Toys Race				
TRACK	Finishline Raceway				
NAME	Steve Weiss		DATE	12.16.2023	
QUAL POSITION	4	FINAL POSITION	4	BEST LAPTIME	11.0 /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 8000 /cSt
PINION 29 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.8
400	OIL /cSt	425
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		SHOCK LENGTH 8.5 /mm	

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Sweep Dspec	TIRES
MG Black/Yellow	ADDITIVE
10	ADDITIVE TIMING
1	WIPE OFF TIME
Timing: 10	TIRE WARMERS
Temp.: 70	Timing:
Temp.:	

TOTAL WEIGHT 1323 /g	WEIGHT BALANCE	FRONT 50.5 %	REAR 49.5 %
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MOTOR	Reedy M4 5.0	TIMING	20
ESC	Reedy 610R	BATTERIES	Reedy 6000
BODY	OG UL	WING	Special 0.7

66 /mm	Dimension from body post to window bottom line	BODY POSITION
7 + 1 + oring	Dimension from body post to upper holder	WING SIDE PLATE
64 /mm	Dimension from edge to surface	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

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

10 g in front of motor mount
Officina brass shims under arms
Plastic diff eccentrics

FRONT & REAR	SUSPENSION
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER 2.5 /mm	HEIGHT 19 /mm
SHIM	SHIM
2.5 /mm FF	5.2 /mm FR
2.5 /mm	2.5 /mm
TOE GAIN 1.5 /mm	3.0 /mm RF
5.4 /mm RR	3.0 /mm
SERVO SAVER	SERVO HORN

FRONT	SHOCK HOLDERS	SHOCK HOLDERS	SHOCK HOLDERS
2.0 /deg. CAMBER	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SHIM 2 /mm	SHIM 2 /mm
Left = Right	18.75 /mm	SUSPENSION FLEX	SUSPENSION FLEX
DRIVE SHAFT	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
58mm 59mm	BEARING BLADE	BEARING BLADE	BEARING BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge	#107712 Chassis Droop Gauge	#107712 Chassis Droop Gauge
5.4 /mm	DOWNSTOP	DOWNSTOP	DOWNSTOP

REAR	SHOCK HOLDERS	SHOCK HOLDERS	SHOCK HOLDERS
2.0 /deg. CAMBER	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SHIM 2.0 /mm	SHIM 2.0 /mm
Left = Right	18.75 /mm	SUSPENSION FLEX	SUSPENSION FLEX
DRIVE SHAFT	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
52mm 54mm	BEARING BLADE	BEARING BLADE	BEARING BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge	#107712 Chassis Droop Gauge	#107712 Chassis Droop Gauge
4.2 /mm	DOWNSTOP	DOWNSTOP	DOWNSTOP

FRONT TOP VIEW	REAR
1.25	3.25
TOE OUT	TOE IN
Left = Right	Left = Right
ACKERMANN	ACKERMANN
SHIM 0.5 /mm	SHIM 0.5 /mm
SHORT LiPo BRASS WEIGHT	SHORT LiPo BRASS WEIGHT
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
BRASS WEIGHT FOR MOTOR MOUNT	BRASS WEIGHT FOR MOTOR MOUNT
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION	DIFF POSITION
<input checked="" type="checkbox"/> UP	<input checked="" type="checkbox"/> UP
<input type="checkbox"/> DOWN	<input type="checkbox"/> DOWN
<input type="checkbox"/> +1mm	<input type="checkbox"/> +1mm
UPPER ARM	UPPER ARM
SOFT	SOFT
MEDIUM	MEDIUM
STEERING BRIDGE	STEERING BRIDGE
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SHIM	SHIM
0.0 /mm	0.0 /mm
HUB OFFSET	HUB OFFSET
STD. <input checked="" type="checkbox"/> -0.5mm	STD. <input checked="" type="checkbox"/> -0.5mm
+0.5mm	+0.5mm
SHIM/mm	SHIM/mm

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