

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Bella start setup				
TRACK	Bella center				
NAME			DATE		
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
		/sec	/		

TRACK		
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input 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 type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL	8k	/cSt
PINION	/T	SPUR GEAR	/T	FINAL DRIVE RATIO	

FRONT		SHOCKS		REAR	
2-5-2.8		XRAY SPRINGS		2.7	
350		OIL /cSt		350	
		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 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		8,75 /mm		SHOCK LENGTH	
1,3		THICKNESS/mm		1.2	

FRONT		TIRES		REAR	
ADDITIONAL		ADDITIONAL		ADDITIONAL	
ADDITIONAL TIMING		ADDITIONAL TIMING		ADDITIONAL TIMING	
WIPE OFF TIME		WIPE OFF TIME		WIPE OFF TIME	
TIRE WARMERS		TIRE WARMERS		TIRE WARMERS	
Timing:	Temp.:	Timing:	Temp.:	Timing:	Temp.:
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT	FRONT LEFT	FRONT RIGHT
TREATED AREA					

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR		TIMING	
ESC	Ruddog	BATTERIES	Ruddog
BODY	Twister	WING	Twister

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

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

COMMENTS

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
HEIGHT	SHIM
1.5 /mm	5 /mm
FR 1.5 /mm	RR 3 /mm
<input checked="" type="checkbox"/> SERVO SAVER	<input checked="" type="checkbox"/> SERVO HORN
TOE GAIN	TOE IN
2 /mm	3 /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
6.6 /mm	DOWNSTOP

FRONT	
2 /mm	SHIM 2 /mm
FRONT HUB	FRONT HUB
MEDIUM <input type="checkbox"/>	MEDIUM <input type="checkbox"/>
HARD <input type="checkbox"/>	HARD <input type="checkbox"/>
GRAPHITE <input checked="" type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>
ALU <input type="checkbox"/>	ALU <input type="checkbox"/>
SHIM	SHIM
0.5 /mm	0.5 /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
6.6 /mm	DOWNSTOP

REAR	
2 /mm	SHIM 2 /mm
REAR HUB	REAR HUB
MEDIUM <input type="checkbox"/>	MEDIUM <input type="checkbox"/>
HARD <input type="checkbox"/>	HARD <input type="checkbox"/>
GRAPHITE <input checked="" type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>
ALU <input type="checkbox"/>	ALU <input type="checkbox"/>
SHIM	SHIM
1.5 /mm	1.5 /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
4.4 /mm	DOWNSTOP

FRONT TOP VIEW		REAR	
1 /mm	SHIM 1 /mm	2.5 /mm	SHIM 2.5 /mm
TOE OUT	TOE IN	TOE IN	TOE IN
Left=Right	Left=Right	Left=Right	Left=Right
ACKERMANN	ACKERMANN	ACKERMANN	ACKERMANN
SHIM 1 /mm	SHIM 1 /mm	SHIM 1 /mm	SHIM 1 /mm
SHORT LiPo BRASS WEIGHT	SHORT LiPo BRASS WEIGHT	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"/>	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	BRASS WEIGHT FOR MOTOR MOUNT	BRASS WEIGHT FOR MOTOR MOUNT
40g	40g	40g	40g
DIFF POSITION	DIFF POSITION	DIFF POSITION	DIFF POSITION
<input type="checkbox"/> UP	<input checked="" type="checkbox"/> UP	<input type="checkbox"/> UP	<input checked="" type="checkbox"/> UP
<input checked="" type="checkbox"/> DOWN	<input checked="" type="checkbox"/> DOWN	<input type="checkbox"/> DOWN	<input checked="" type="checkbox"/> DOWN
<input type="checkbox"/> +1mm	<input type="checkbox"/> +1mm	<input type="checkbox"/> +1mm	<input type="checkbox"/> +1mm
UPPER ARM	UPPER ARM	UPPER ARM	UPPER ARM
SOFT <input type="checkbox"/>	SOFT <input type="checkbox"/>	SOFT <input type="checkbox"/>	SOFT <input type="checkbox"/>
MEDIUM <input checked="" type="checkbox"/>	MEDIUM <input checked="" type="checkbox"/>	MEDIUM <input checked="" type="checkbox"/>	MEDIUM <input checked="" type="checkbox"/>
STEERING BRIDGE	STEERING BRIDGE	STEERING BRIDGE	STEERING BRIDGE
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"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
HUB OFFSET	HUB OFFSET	HUB OFFSET	HUB OFFSET
STD. <input type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm	STD. <input type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm	STD. <input type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm	STD. <input type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm
SHIM/mm	SHIM/mm	SHIM/mm	SHIM/mm
8.5	8.5	8.5	8.5
SIZE	SIZE	SIZE	SIZE
8.0mm 7.5mm	8.0mm 7.5mm	8.0mm 7.5mm	8.0mm 7.5mm

FRONT BOTTOM VIEW		REAR	
STEER. LOCK	STEER. LOCK	T-BRACE	T-BRACE
24 /deg.	24 /deg.	ALU BRASS	ALU BRASS
SERVO HOLDER	SERVO HOLDER	CHASSIS T-BRACE	CHASSIS T-BRACE
FR RE	FR RE	FR RE	FR RE
MOTOR MOUNT	MOTOR MOUNT	MOTOR MOUNT	MOTOR MOUNT
CHASSIS	CHASSIS	CHASSIS	CHASSIS
GRAPHITE <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>
ALU <input checked="" type="checkbox"/>	ALU <input checked="" type="checkbox"/>	ALU <input checked="" type="checkbox"/>	ALU <input checked="" type="checkbox"/>
ALU 1.5mm	ALU 1.5mm	ALU 1.5mm	ALU 1.5mm
FRONT ARMS	FRONT ARMS	REAR ARMS	REAR ARMS
MEDIUM <input type="checkbox"/>	MEDIUM <input type="checkbox"/>	MEDIUM <input type="checkbox"/>	MEDIUM <input type="checkbox"/>
HARD <input type="checkbox"/>	HARD <input type="checkbox"/>	HARD <input type="checkbox"/>	HARD <input type="checkbox"/>