

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Beachline (High Grip) Hudy 28s Worlds Layout				
TRACK	Beachline RC Raceway				
NAME			DATE		
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
		11.9 /sec		/	

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

FRONT		TRANSMISSION		REAR	
GEAR DIFF OIL	295 /cSt	<input type="checkbox"/> FRONT SOLID AXLE		GEAR DIFF OIL	/cSt
PINION	110 /T	SPUR GEAR	28 /T	FINAL DRIVE RATIO	

FRONT		SHOCKS		REAR	
2.4-7		XRAY SPRINGS		2.8	
425		OIL /cSt		423	
.25		REBOUND %		.25	
<input type="checkbox"/> YES <input type="checkbox"/> NO	FOAM INSERTS		<input type="checkbox"/> YES <input type="checkbox"/> NO		
<input type="checkbox"/> 4 HOLES	1.1mm	1.1mm	<input type="checkbox"/> 4 HOLES		
<input checked="" type="checkbox"/> PSS	1.2mm	1.2mm	<input checked="" type="checkbox"/> PSS		
2x.8		2x.8			
SHOCK LENGTH	8.5 /mm	8.5 /mm	SHOCK LENGTH		

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Hudy 28		TIRES		Hudy 28	
Sxt MED		ADDITIVE		Sxt MED	
		ADDITIVE TIMING			
		WIPE OFF TIME			
		TIRE WARMERS			
Timing:	Temp.:	Timing:	Temp.:		
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT		
TREATED AREA					

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT	%	REAR	%
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MOTOR	Hw 5.0	TIMING	32
ESC	Hw	BATTERIES	4200
BODY	OG Twistr	WING	Special

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

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

30g next to the server on the right

Special Note: with the high RC and softer chassis and springs it really locks in the car and lets the driving to be aggressive.

FRONT & REAR SUSPENSION	
FRONT CASTER <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings	REAR CASTER <input type="checkbox"/> 0.5° <input type="checkbox"/> 1.5° <input checked="" type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5° Adjust with eccentric bushings
BUMP STEER 1.5 /mm	HEIGHT 19 /mm
SHIM 6 /mm	
2.75 /mm FF 5.2 /mm RIDE HEIGHT FR 2.75 /mm	TOE GAIN Std /mm
<input type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN	3 /mm RF 5.5 /mm RIDE HEIGHT RR 3 /mm

FRONT	
2 /deg. CAMBER Left = Right	BODY STOP <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO /mm
SHOCK HOLDERS SHIM 3 /mm	SHIM 1 /mm
SUSPENSION FLEX <input type="checkbox"/> YES <input type="checkbox"/> NO	FRONT HUB MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
DRIVE SHAFT <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input type="checkbox"/> BEARING BLADE	SHOCK HOLDERS YES <input type="checkbox"/> NO YES <input type="checkbox"/> NO
#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 1ovr /mm DOWNSTOP	

REAR	
1.90 /deg. CAMBER Left = Right	BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>
SHOCK HOLDERS SHIM 3 /mm	SHIM 2 /mm
SUSPENSION FLEX <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	REAR HUB MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
DRIVE SHAFT <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING BLADE	SHOCK HOLDERS FIXED <input type="checkbox"/> ACTIVE YES <input checked="" type="checkbox"/> NO
#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 2ovr /mm DOWNSTOP	

FRONT TOP VIEW		REAR	
1 TOE OUT Left = Right	ACKERMANN SHIM 1 /mm	2.5 TOE IN Left = Right	SHORT LiPo BRASS WEIGHT <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
DIFF POSITION <input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm	BRASS WEIGHT FOR MOTOR MOUNT 10 40g 12 40g	DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/> +1mm	UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>
UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>	STEERING BRIDGE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	STEERING SHIM /mm	SHIM /mm
HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm	STEERING SHIM /mm	HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm	SHIM /mm

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