

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Italian Indoor Series Round 1				
TRACK	RC Landia				
NAME	Orlando Fenili		DATE	24/10/23	
QUAL POSITION	1	FINAL POSITION	1	BEST LAP TIME	13.4 /sec
LAPS	22 / 5:03:8				

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

FRONT		TRANSMISSION		REAR	
GEAR DIFF OIL	/cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL	7000 /cSt	
PINION	44 /T	SPUR GEAR	96 /T	FINAL DRIVE RATIO	4.15

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 type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> 1.1mm		<input type="checkbox"/> 1.1mm		<input type="checkbox"/> 4 HOLES <input 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	
SHOCK LENGTH		8 /mm		SHOCK LENGTH	
1.2		THICKNESS/mm		1.2	

Hot Race 32 carpet		TIRES		Hot Race 32 carpet	
MR33 V4		ADDITIVE		MR33 V4	
20 min		ADDITIVE TIMING		20 min	
3 min		WIPE OFF TIME		3 min	
Timing:		Temp.: 55°C		Timing:	
FRONT LEFT		FRONT RIGHT		REAR LEFT	
TREATED AREA		TREATED AREA		TREATED AREA	

TOTAL WEIGHT	1287 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
MOTOR	Ruddog RP542 17.5T	TIMING	46°
ESC	LRP Flow X	BATTERIES	LRP 6100
BODY	Red Hawk UL	WING	Red Hawk UL

67 /mm		Dimension from body post to window bottom line		BODY POSITION	
7		Dimension from body post to upper holder		WING SIDE PLATE	
YES <input type="checkbox"/> NO <input type="checkbox"/>		YES <input type="checkbox"/> NO <input type="checkbox"/>		Dimension from edge to surface	
1.6mm		2.0mm		1.6mm	
2.0mm		1.6mm		NONE <input type="checkbox"/> BEARING <input type="checkbox"/>	

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

Added 15g in front and rear of motor mount, glue on front tires sidewall

FRONT CASTER		FRONT & REAR SUSPENSION		REAR CASTER	
Adjust with eccentric bushings		Adjust with eccentric bushings		Adjust with eccentric bushings	
5° 4° 3°		BUMP STEER 2 /mm		5° 4° 3°	
HEIGHT 19 /mm		SHIM /mm		0.5° 1.5° 2.5° 3.5° 4.5° 5.5°	
2 /mm FF		5 /mm FR		2 /mm RF	
RIDE HEIGHT		RIDE HEIGHT		RIDE HEIGHT	
2 /mm		2 /mm		2.5 /mm	
SERVO SAVER		SERVO HORN		TOE GAIN 1.5 /mm	

FRONT		SHOCK HOLDERS		FRONT HUB	
2 /deg. CAMBER		SHIM 4 /mm		MEDIUM <input type="checkbox"/>	
Left = Right		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		HARD <input type="checkbox"/>	
BODY STOP 12 /mm		SUSPENSION FLEX		GRAPHITE <input checked="" type="checkbox"/>	
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		ALU <input type="checkbox"/>	
DRIVE SHAFT		SHIM 0.5 /mm		SHIM 0.5 /mm	
58mm 59mm		BEARING BLADE		SHIM 0.5 /mm	
#107702 Chassis Droop Gauge Blocks		#107712 Chassis Droop Gauge		6 /mm DOWNSTOP	

REAR		SHOCK HOLDERS		REAR HUB	
2 /deg. CAMBER		SHIM 4 /mm		MEDIUM <input type="checkbox"/>	
Left = Right		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		HARD <input type="checkbox"/>	
BODY POST		SUSPENSION FLEX		GRAPHITE <input checked="" type="checkbox"/>	
VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		ALU <input type="checkbox"/>	
DRIVE SHAFT		SHIM 1 /mm		SHIM 1 /mm	
52mm 54mm		BEARING BLADE		SHIM 1 /mm	
#107702 Chassis Droop Gauge Blocks		#107712 Chassis Droop Gauge		4.8 /mm DOWNSTOP	

FRONT TOP VIEW		REAR TOP VIEW	
1.2 /mm		2.5 /mm	
TOE OUT		TOE IN	
Left = Right		Left = Right	
ACKERMANN		SHORT LiPo BRASS WEIGHT	
SHIM 0.5 /mm		YES <input type="checkbox"/> NO <input type="checkbox"/>	
DIFF POSITION		BRASS WEIGHT FOR MOTOR MOUNT	
<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN		40g	
<input type="checkbox"/> +1mm		40g	
UPPER ARM		SHIM 0 /mm	
SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>		STEERING	
STEERING BRIDGE		SHIM /mm	
YES <input type="checkbox"/> NO <input type="checkbox"/>		8.0mm 7.5mm	
HUB OFFSET		HUB OFFSET	
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm		STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm	

FRONT BOTTOM VIEW		REAR BOTTOM VIEW	
STEER. LOCK 27 /deg.		T-BRACE	
FR RE		ALU BRASS	
SERVO HOLDER		CHASSIS T-BRACE	
MOTOR MOUNT		FRONT ARMS	
CHASSIS		MEDIUM <input checked="" type="checkbox"/>	
GRAPHITE <input checked="" type="checkbox"/>		HARD <input type="checkbox"/>	
ALU 1.5mm		REAR ARMS	
MEDIUM <input checked="" type="checkbox"/>		MEDIUM <input checked="" type="checkbox"/>	
HARD <input type="checkbox"/>		HARD <input type="checkbox"/>	