SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	MOD skanderborg
TRACK	skanderborg
NAME	
DATE	

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
		/sec	/	

TRACK

TRACK SURFACE		[X] CARPET	[ ] ASPHALT
TRACK LAYOUT	[ ] TECHNICAL	[X] MIXED	[ ] FAST
TRACTION	[ ] LOW	[X] MEDIUM	[ ] HIGH

TRANSMISSION

FRONT		REAR	
GEAR DIFF OIL	/cSt	[X] FRONT SOLID AXLE	GEAR DIFF OIL 7k /cSt
PINION 25 /T	SPUR GEAR 96 /T		FINAL DRIVE RATIO 7,3

SHOCKS

FRONT		REAR
2,5-2,8	XRAY SPRINGS	2,6
350	OIL /Cst	350
0	REBOUND %	0
[ ] YES [ ] NO	FOAM INSERTS	[ ] YES [ ] NO
[X] 4 HOLES [X] 1.1mm [ ] 1.2mm [ ] PSS		1.1mm [X] 1.2mm [X] 4 HOLES [X] PSS
SHOCK LENGTH 8,75 /mm		8,75 /mm SHOCK LENGTH

ANTI-ROLL BAR

1,3	THICKNESS/mm	1,3

rush 30	TIRES		
phub blue	ADDITIVE		
10	ADDITIVE TIMING		
1-2min before start	WIPE OFF TIME		
Timing:	Temp.:	Timing:	Temp.:

FRONT LEFT | FRONT RIGHT | TREATED AREA | REAR LEFT | REAR RIGHT

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT 49,5 %	REAR 50,5 %

MOTOR	ruddog 5,5	TIMING	20
ESC	ruddog	BATTERIES	ruddog 5200
BODY	twister 0.4	WING	std

BODY POSITION

63 /mm — Dimension from body post to window bottom line

7+2 — Dimension from body post to upper holder

WING SIDE PLATE [ ] YES [ ] NO

Dimension from edge to surface 62 /mm

[ ] X4'23 — 1.6mm [X] 2.0mm [X] 1.6mm

[ ] X4'22 — 2.0mm 2.0mm

[ ] X4'22 — 2.0mm [ ] 1.6mm

NONE [ ] BEARING

TOP DECK CUTTING

COMMENTS

front dive - 1mm upperarm

FRONT & REAR SUSPENSION

FRONT CASTER [ ] 5° [X] 4° [ ] 3° — Adjust with eccentric bushings

BUMP STEER 1,5 /mm

HEIGHT 9 /mm

SHIM 5 /mm

REAR CASTER [ ] 0.5° [ ] 1.5° [ ] 2.5° [ ] 3.5° [X] 4.5° [ ] 5.5° — Adjust with eccentric bushings

1,5 /mm	FF [X]	5 /mm	FR	1,5 /mm	[ ] SERVO SAVER	TOE GAIN	3 /mm	RF [X]	5,2 /mm	RR	3 /mm
		RIDE HEIGHT	[X]		[X] SERVO HORN	1 /mm			RIDE HEIGHT	[X]	

FRONT

2 /degr. CAMBER — Left=Right

BODY STOP YES [X] NO [ ] /mm

SHOCK HOLDERS SHIM 4 /mm

2 /mm SHIM 2 /mm

FRONT HUB [ ] MEDIUM [ ] HARD [X] GRAPHITE [ ] ALU

SHIM 0,5 /mm

SUSPENSION FLEX YES [X] NO [ ] YES [X] NO [ ]

DRIVE SHAFT [X] 58mm [ ] 59mm — [X] BEARING [ ] BLADE

#107702 Chassis Droop Gauge Blocks — #107712 Chassis Droop Gauge — 6,6 /mm DOWNSTOP

REAR

2 /degr. CAMBER — Left=Right

BODY POST VERTICAL [ ] HORIZONT. [X]

SHOCK HOLDERS FIXED [ ] [X] ACTIVE SHIM 4 /mm

2 /mm SHIM 2 /mm

REAR HUB [ ] MEDIUM [ ] HARD [X] GRAPHITE [ ] ALU

SHIM 1,5 /mm

SUSPENSION FLEX YES [X] NO [ ] YES [X] NO [ ]

DRIVE SHAFT [ ] 52mm [X] 54mm — [X] BEARING [ ] BLADE

#107702 Chassis Droop Gauge Blocks — #107712 Chassis Droop Gauge — 3,8 /mm DOWNSTOP

FRONT TOP VIEW REAR

1 TOE OUT — Left=Right

2 TOE IN — Left=Right

ACKERMANN SHIM 1,5 /mm

SHORT LiPo BRASS WEIGHT YES [X] NO [ ] YES [X] NO [ ]

BRASS WEIGHT FOR MOTOR MOUNT — 40g — 40g

DIFF POSITION [ ] UP [X] DOWN [ ] +1mm

DIFF POSITION [X] UP [ ] DOWN [X] +1mm

UPPER ARM [X] SOFT [ ] MEDIUM

UPPER ARM [X] SOFT [ ] MEDIUM

STEERING BRIDGE YES [ ] [X] NO

STEERING SHIM /mm 8 SIZE — PLATE [ ] 8.0mm [X] 7.5mm STD.

SHIM /mm

HUB OFFSET STD. [ ] -0.5mm [ ] [X] +0.5mm SHIM/mm

HUB OFFSET STD. [ ] -0.5mm [ ] [X] +0.5mm SHIM/mm

FRONT BOTTOM VIEW REAR

STEER. LOCK 26 /degr.

T-BRACE [ ] ALU [ ] BRASS

MOTOR MOUNT

FR RE SERVO HOLDER

CHASSIS T-BRACE

FRONT ARMS [ ] MEDIUM [X] HARD

CHASSIS [ ] GRAPHITE [X] ALU [ ] ALU 1.5mm

REAR ARMS [ ] MEDIUM [X] HARD