SET-UP SHEET

X4'25 SET-UP SHEET VER.1 ©XRAY

XRAY X4'25

RACE	May Club Race
TRACK	Strickland RC
NAME	Chris Oathout
DATE	04/03/26

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
4	3	13.103 /sec	26	6:05

TRACK

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

TRANSMISSION

FRONT		TRANSMISSION	REAR	
GEAR DIFF OIL	/cSt	[X] FRONT SOLID AXLE	GEAR DIFF OIL	4K /cSt
PINION	51 /T	SPUR GEAR 90 /T	FINAL DRIVE RATIO	3.353

SHOCKS

FRONT	SHOCKS	REAR
2.5/2.8	XRAY SPRINGS	2.8
350	OIL /Cst	350
25	REBOUND %	25
[ ] YES [X] NO	FOAM INSERTS	[ ] YES [X] NO
[ ] 4 HOLES [X] PSS	[X] 1.1mm [ ] 1.2mm	[X] 1.1mm [ ] 1.2mm [ ] 4 HOLES [X] PSS
SHOCK LENGTH 7.5 /mm		7.5 /mm SHOCK LENGTH

ANTI-ROLL BAR

1.3 THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm 1.2

Sweep	TIRES	
MGY	ADDITIVE	MGY
clean with MGY	ADDITIVE TIMING	clean with MGY
	WIPE OFF TIME	
Timing: 10min Temp.: 110	TIRE WARMERS	Timing: 10 min Temp.: 110

SIDE WALL GLUE DIA. /mm

FRONT TIRES ADDITIVE AREA /mm

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %

MOTOR	Orca	TIMING	
ESC	HW XR10 pro	BATTERIES	Tekin 5900
BODY	Wolverine	WING	stock

BODY POSITION

/mm Dimension from body post to window bottom line

Dimension from body post to upper holder

WING SIDE PLATE [ ] YES [ ] NO

Dimension from edge to surface /mm

X4'23 [X] GF [ ] 1.6mm [X] 2.0mm [ ] 1.6mm [ ] GF SCREWS SHIMS

Rear used in front

X4'22 [ ] 2.0mm [ ] 1.6mm NONE [ ] BEARING

TOP DECK CUTTING

COMMENTS

I used MGY to clean the tires then warmers set to track Temp for 10 min
Track temp was 125F for the mains

FRONT & REAR SUSPENSION

FRONT CASTER 5° 4° 3° Adjust with eccentric bushings

Upper links CASTER

BUMP STEER 2 /mm

HEIGHT 17 /mm

SHIM /mm

REAR CASTER 0.5° 1.5° 2.5° 3.5° 4.5° 5.5° Adjust with eccentric bushings

Upper links CASTER

2.5 /mm FF | 4.8 /mm RIDE HEIGHT | FR 2.5 /mm | [X] SERVO SAVER [ ] SERVO HORN

TOE GAIN 2.5 /mm | 2.5 /mm RF | 5 /mm RIDE HEIGHT | RR 2.5 /mm

FRONT

-2 /degr. CAMBER Left=Right

BODY STOP YES [X] NO /mm

SHOCK HOLDERS SHIM 4 /mm

FF 2 /mm FR 2 /mm SHIM 2.5 /mm

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

SHIM .50 /mm

SHOCK TOWER SCREW YES [ ] [X] NO YES [X] [ ] NO

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

6.2 /mm DOWNSTOP

#107702 Chassis Droop Gauge Blocks

#107712 Chassis Droop Gauge

Set with shocks [ ] Set without shocks

REAR

-2 /degr. CAMBER Left=Right

BODY POST VERTICAL [ ] HORIZONT. [ ]

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

RF .50 /mm RR .50 /mm SHIM 3 /mm

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

SHIM .50 /mm

SHOCK TOWER SCREW YES [ ] [X] NO YES [X] [ ] NO

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

5 /mm DOWNSTOP

#107702 Chassis Droop Gauge Blocks

#107712 Chassis Droop Gauge

Set with shocks [ ] Set without shocks

FRONT TOP VIEW REAR

-1 TOE OUT Left=Right

2.75 TOE IN Left=Right

ACKERMANN SHIM 1 /mm

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

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

BRASS WEIGHT FOR MOTOR MOUNT 40g 10 10 40g

FRONT UPPER ARM LINKS C XS S M

REAR UPPER ARM LINKS C XS S M

STEERING BRIDGE YES [ ] [X] NO

STEERING SHIM /mm SIZE PLATE 8.0mm 7.5mm STD.

SHIM /mm

HUB OFFSET [X] SHIM /mm

FRONT BOTTOM VIEW REAR

BUMPER 3D - KIT [X] FOAM [ ]

STEER. LOCK 25 /degr.

T-BRACE ALU [ ] BRASS [ ]

MOTOR MOUNT

SERVO HOLDER

CHASSIS T-BRACE

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

FRONT ARMS MEDIUM [ ] HARD [ ] GRAPHITE [ ]

REAR ARMS MEDIUM [X] HARD [ ] GRAPHITE [ ]