SET-UP SHEET

X4'25 SET-UP SHEET VER.1 ©XRAY

XRAY X4'25

RACE	Snowbird nationals
TRACK	Ball room
NAME	Cory parsons
DATE	2/6/26

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
3rd	1st	9.5 /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	5k /cSt
PINION	50 /T	SPUR GEAR 86 /T	FINAL DRIVE RATIO	

SHOCKS

FRONT		REAR
2.6	XRAY SPRINGS	2.6
425	OIL /Cst	425
0	REBOUND %	0
[ ] YES [X] NO	FOAM INSERTS	[ ] YES [X] NO
[X] 4 HOLES [ ] PSS	[X] 1.1mm [ ] 1.2mm	[X] 1.1mm [ ] 1.2mm [X] 4 HOLES [ ] PSS
SHOCK LENGTH 7.25 /mm		7.25 /mm SHOCK LENGTH

ANTI-ROLL BAR

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

Hand out	TIRES	Jaco green
Sxt 3.0	ADDITIVE	X2
10	ADDITIVE TIMING	10
	WIPE OFF TIME	
Timing: Temp.:	TIRE WARMERS	Timing: Temp.:

SIDE WALL GLUE DIA. /mm

FRONT TIRES ADDITIVE AREA /mm

TOTAL WEIGHT	1325 /g	WEIGHT BALANCE FRONT	50 % REAR 50 %

MOTOR	Exalt gen x	TIMING	44
ESC	Hobbywing g3x	BATTERIES	Exalt
BODY	Special	WING	Twister

BODY POSITION

/mm Dimension from body post to window bottom line

Dimension from body post to upper holder

WING SIDE PLATE [X] YES [ ] NO

Dimension from edge to surface /mm

X4'23 / Rear used in front / X4'22

GF [ ] 1.6mm [X] 2.0mm [ ] 1.6mm [ ] GF

SCREWS SHIMS

2.0mm [ ] 1.6mm

NONE [ ] BEARING

TOP DECK CUTTING

COMMENTS

FRONT & REAR SUSPENSION

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

5 Upper links CASTER

BUMP STEER 1.5 /mm

HEIGHT 19 /mm

SHIM 6 /mm

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

0 Upper links CASTER

2.5 /mm FF [X]

5.2 /mm RIDE HEIGHT

FR 2.5 /mm [X]

[X] SERVO SAVER [ ] SERVO HORN

TOE GAIN 1 /mm

3 /mm RF [X]

5.4 /mm RIDE HEIGHT

RR 3 /mm [X]

FRONT

1.5 /degr. CAMBER Left=Right

BODY STOP YES [ ] NO [X] /mm

SHOCK HOLDERS SHIM 4 /mm

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

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

SHIM .5 /mm

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

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

5.8 /mm DOWNSTOP

#107702 Chassis Droop Gauge Blocks

#107712 Chassis Droop Gauge

Set with shocks [X] Set without shocks [ ]

REAR

1.5 /degr. CAMBER Left=Right

BODY POST VERTICAL [ ] HORIZONT. [X]

SHOCK HOLDERS FIXED [X] ACTIVE [ ] SHIM 4.5 /mm

RF 2.5 /mm RR 2.5 /mm SHIM 2 /mm

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

SHIM 1.5 /mm

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

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

4.6 /mm DOWNSTOP

#107702 Chassis Droop Gauge Blocks

#107712 Chassis Droop Gauge

Set with shocks [X] Set without shocks [ ]

FRONT TOP VIEW REAR

1 TOE OUT Left=Right

2 TOE IN Left=Right

ACKERMANN SHIM .5 /mm

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

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

7 40g

BRASS WEIGHT FOR MOTOR MOUNT

20 40g

FRONT UPPER ARM LINKS: C [ ] XS [ ] S [ ] M [ ] LINKS [X]

REAR UPPER ARM LINKS: C [ ] XS [ ] S [ ] M [ ] LINKS [X]

STEERING BRIDGE YES [ ] NO [X]

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

SHIM /mm

HUB OFFSET [X] SHIM /mm

HUB OFFSET [X] SHIM /mm

FRONT BOTTOM VIEW REAR

BUMPER 3D - KIT [X] FOAM [ ]

STEER. LOCK 22 /degr.

T-BRACE ALU [ ] BRASS [ ]

MOTOR MOUNT

SERVO HOLDER

CHASSIS T-BRACE

FRONT ARMS MEDIUM [ ] HARD [ ] GRAPHITE [X]

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

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