SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Canadian onroad National
TRACK	Seaway Mall / TC pure Stock 25.5
NAME	Patrick St-Germain
DATE	2024-04-07

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	10.698 /sec	28	5:09.968

TRACK

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

TRANSMISSION

FRONT		REAR
GEAR DIFF OIL /cSt	[X] FRONT SOLID AXLE	GEAR DIFF OIL 8k /cSt

PINION	SPUR GEAR	FINAL DRIVE RATIO
47 /T	84 /T	3.40

SHOCKS

FRONT		REAR
2.5-2.8	XRAY SPRINGS	2.6
550	OIL /Cst	550
0	REBOUND %	0
[ ] YES [X] NO	FOAM INSERTS	[ ] YES [X] NO
[ ] 4 HOLES [X] PSS	[ ] 1.1mm [X] 1.2mm	[ ] 4 HOLES [X] PSS
0.8		0.8
SHOCK LENGTH 8.5 /mm		8.5 /mm SHOCK LENGTH

ANTI-ROLL BAR

1.2 THICKNESS/mm		THICKNESS/mm 1.2

gravity	TIRES	gravity
sxt	ADDITIVE	sxt
6min	ADDITIVE TIMING	6min
	WIPE OFF TIME	
Timing:	TIRE WARMERS	Timing:
Temp.:		Temp.:

FRONT LEFT [X] FRONT RIGHT [X] TREATED AREA [X] REAR LEFT [X] REAR RIGHT

TOTAL WEIGHT	WEIGHT BALANCE
1325 /g	FRONT 51 % REAR 49 %

MOTOR	Zombie	TIMING	45 deg
ESC	zombie TZ-01	BATTERIES	zombie 6250
BODY	twister speciale	WING	twister speciale

BODY POSITION

67 /mm Dimension from body post to window bottom line

8 hole

Dimension from body post to upper holder

WING SIDE PLATE YES [ ] NO [X]

Dimension from edge to surface /mm

X4'23 [ ] [X] 1.6mm [X] 2.0mm [ ] 1.6mm

X4'22 [ ] 2.0mm 2.0mm

X4'22 [ ] 2.0mm [ ] 1.6mm

NONE [ ] BEARING [X] TOP DECK CUTTING

COMMENTS

FRONT & REAR SUSPENSION

FRONT CASTER [ ] 5° [X] 4° [ ] 3°

Adjust with eccentric bushings

BUMP STEER 2 /mm

HEIGHT /mm

SHIM 4 /mm

REAR CASTER [ ] 0.5° [X] 1.5° [ ] 2.5° [ ] 3.5° [ ] 4.5° [ ] 5.5°

Adjust with eccentric bushings

2 /mm FF [X] [ ] [ ]

5.2 /mm RIDE HEIGHT

FR 2 /mm [X] [ ] [ ]

[X] SERVO SAVER [ ] SERVO HORN

TOE GAIN 1 /mm

2.5 /mm RF [X] [ ] [ ]

5.4 /mm RIDE HEIGHT

RR 2.5 /mm [X] [ ] [ ]

FRONT

1.25 /degr. CAMBER Left=Right

BODY STOP YES [X] NO [ ] /mm

SHOCK HOLDERS SHIM 2 /mm

2.5 /mm SHIM 2 /mm

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

SHIM 1 /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 /mm DOWNSTOP

REAR

2 /degr. CAMBER Left=Right

BODY POST VERTICAL [ ] HORIZONT. [X]

SHOCK HOLDERS FIXED [X] [ ] ACTIVE

SHIM 2 /mm

2 /mm SHIM 2 /mm

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

SHIM 1 /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

4.6 /mm DOWNSTOP

FRONT TOP VIEW REAR

1 TOE OUT Left=Right

ACKERMANN SHIM 1 /mm

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

2.5 TOE IN Left=Right

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

40g BRASS WEIGHT FOR MOTOR MOUNT 40g

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

UPPER ARM SOFT [ ] MEDIUM [X]

STEERING BRIDGE YES [ ] [X] NO

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

SHIM /mm

UPPER ARM SOFT [ ] MEDIUM [X]

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

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

FRONT BOTTOM VIEW REAR

STEER. LOCK 23 /degr.

T-BRACE ALU [ ] BRASS [ ]

MOTOR MOUNT

FR RE SERVO HOLDER

CHASSIS T-BRACE

FRONT ARMS MEDIUM [ ] HARD [X]

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

REAR ARMS MEDIUM [ ] HARD [X]