# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

| | |
|---|---|
| RACE | træning MOD |
| TRACK | skanderborg MOD |
| NAME | Patrick |
| DATE | |

| QUAL POSITION | FINAL POSITION | BEST LAPTIME | LAPS | TIME |
|---|---|---|---|---|
| | | 11,9 /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 | SHOCKS | REAR |
|---|---|---|
| 2,5-2,8 | XRAY SPRINGS | 2,6 |
| 350 | OIL /Cst | 350 |
| 0 | REBOUND % | 0 |
| [ ] YES [X] NO | FOAM INSERTS | [ ] YES [X] NO |

| FRONT | REAR |
|---|---|
| [X] 4 HOLES [X] 1.1mm [ ] 1.2mm | 1.1mm [X] 1.2mm [X] 4 HOLES [X] |
| [ ] PSS | [ ] PSS |
| SHOCK LENGTH 8,75 /mm | 8,75 /mm SHOCK LENGTH |

## ANTI-ROLL BAR

| | | | |
|---|---|---|---|
| 1,3 | THICKNESS/mm | THICKNESS/mm | 1,3 |

| | | | |
|---|---|---|---|
| rush | TIRES | | |
| blå phub | ADDITIVE | | |
| 15-20 | ADDITIVE TIMING | | |
| | WIPE OFF TIME | | |
| Timing: | Temp.: | TIRE WARMERS 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 5.5t | TIMING | 20 |
| ESC | Ruddog | BATTERIES | ruddog 5200 |
| BODY | twister | WING | std |

## BODY POSITION

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

7+2-3mm — Dimension from body post to upper holder

WING SIDE PLATE [ ] YES [X] NO

Dimension from edge to surface 63 /mm

## TOP DECK CUTTING

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

X4'22 [ ] — 2.0mm

X4'22 [ ] — 2.0mm [ ] [ ] 1.6mm

NONE [ ] [ ] BEARING

COMMENTS

## FRONT & REAR SUSPENSION

FRONT CASTER [ ] [X] [ ] — 5° 4° 3°

Adjust with eccentric bushings

BUMP STEER 1,5 /mm

HEIGHT 19 /mm

SHIM /mm

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

Adjust with eccentric bushings

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

## FRONT

2 /degr. CAMBER — Left=Right

BODY STOP YES [X] NO /mm

SHOCK HOLDERS SHIM 4 /mm

1,75 /mm SHIM 2 /mm

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

SHIM 0,5 /mm

SUSPENSION FLEX: YES [X] NO / YES [X] NO

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

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6,6 /mm DOWNSTOP

## REAR

2 /degr. CAMBER — Left=Right

BODY POST: VERTICAL [ ] HORIZONT. [X]

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

1,75 /mm SHIM 2 /mm

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

SHIM 1,5 /mm

SUSPENSION FLEX: YES [X] NO / YES [X] NO

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

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3,8 /mm DOWNSTOP

## FRONT TOP VIEW REAR

1 TOE OUT — Left=Right

2,5 TOE IN — Left=Right

ACKERMANN SHIM 1 /mm

SHORT LiPo BRASS WEIGHT: YES [X] NO / YES [X] NO — 40g / 40g

BRASS WEIGHT FOR MOTOR MOUNT

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

UPPER ARM: SOFT [X] MEDIUM [ ]

STEERING BRIDGE YES [X] NO

STEERING: SHIM /mm 7 SIZE — PLATE [ ] 8.0mm STD. [X] 7.5mm

SHIM /mm

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

## FRONT BOTTOM VIEW REAR

STEER. LOCK 26-27 /degr.

T-BRACE: ALU [ ] BRASS [ ]

FR RE — SERVO HOLDER

MOTOR MOUNT

CHASSIS T-BRACE

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

FRONT ARMS: MEDIUM [ ] HARD [X]

REAR ARMS: MEDIUM [ ] HARD [X]