# SET-UP SHEET

XB4'25 SET-UP SHEET VER.1 ©XRAY

**XRAY XB4'25**

| | | | |
|---|---|---|---|
| RACE | Solms Winter Race | | |
| TRACK | | | |
| NAME | Aaron Waitz | DATE | 15.11.-16.11.25 |

| | | | |
|---|---|---|---|
| LAPS | | BEST LAP TIME | sec |
| QUALIFYING POSITION | 3 | FINAL POSITION | 3 |

## TRACK

| | | | |
|---|---|---|---|
| SIZE | [x] OPEN | [ ] MEDIUM | [ ] TIGHT |
| TRACTION | [ ] [ ] [ ] [ ] [ ] [x] [ ] [ ] [ ] | VERY-LOW / MEDIUM / VERY-HIGH | |
| SURFACE | [x] SMOOTH | [ ] MEDIUM | [ ] BUMPY |
| TYPE | [ ] CLAY | [x] CARPET | [ ] ASTRO |
| CONDITION | [ ] BLUE GROOVE | [ ] HARD PACKED | [ ] DRY |
| | [ ] DUSTY | [ ] LOAMY | [ ] WET |

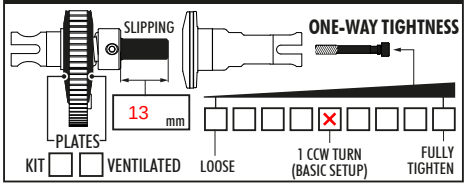
## DIFFERENTIAL TYPE

| FRONT ↓ | MIDDLE ↓ | REAR ↓ |
|---|---|---|
| GEAR [x] DIFF | SLIPPER [x] SOLID | GEAR [x] DIFF |
| ACTIVE [ ] DIFF | GEAR [ ] DIFF | ACTIVE [ ] DIFF |
| 60° 90° 120° | ACTIVE [ ] DIFF | 60° 90° 120° |
| OIL 30 cSt | 60° 90° 120° | OIL 30 cSt |
| | OIL cSt | |

### SATELLITE GEARS

| | | |
|---|---|---|
| COMP. [ ] STEEL [x] O-RING | COMP. [ ] STEEL [ ] O-RING | COMP. [ ] STEEL [x] O-RING |
| 40T [x] 41T | CROWN GEAR | 40T [x] 41T |

## CENTRAL SLIPPER & ONE-WAY SETTING




## GEARING

| | | | |
|---|---|---|---|
| PINION | 19 T | 81 T | SPUR GEAR |

## SHOCKS

| FRONT | | REAR |
|---|---|---|
| 5 | SPRINGS | 4 |
| cSt 400 | OIL | 350 cSt |
| 2 HOLES [x] [ ] | ø1.6mm [x] / ø1.8mm [ ] | [ ] [x] 2 HOLES |
| Holes ø mm | ø mm | ø mm Holes |
| KIT [x] Precision [ ] | 2.0mm [ ] / 2.5mm [x] PISTON THICKNESS | 2.0mm [ ] / 2.5mm [x] KIT [ ] Precision |
| COMPOSITE [x] ALU [ ] | 0mm [ ] / -2mm [x] / -4mm [ ] COLLAR | 0mm [ ] / -2mm [ ] / -4mm [x] COMPOSITE [ ] ALU |
| [ ] +4mm [ ] +2mm [x] 0mm | BALL JOINT | [x] 0mm [ ] +2mm [ ] +4mm |

## ANTI ROLL BAR

| FRONT | | REAR |
|---|---|---|
| 2,0 mm | THICKNESS | 2,0 mm |

## TIRES

| FRONT | | REAR |
|---|---|---|
| HUDY | BRAND | HUDY |
| | COMPOUND | |
| HUDY | INSERTS | HUDY |
| XRAY | WHEELS | XRAY |

## ELECTRONICS

| | | | |
|---|---|---|---|
| MOTOR | 5,5T | Hobbywing | SPEEDO |
| MOTOR TIMING | | 4900 | BATTERY |

| BODY | TOTOAL WEIGHT |
|---|---|
| [x] LIGHT | /g |

## COMMENTS

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## FRONT — APPLIED ◉ [x] APPLIED — REAR

**CASTER BLOCK**
MEDIUM [ ]
HARD [ ]
GRAPHITE [x]
ALU [ ]

**LONGER BUSHINGS**
UP [ ]
DOWN [x]

**DRIVE SHAFT**
CVD [x] ECS [ ]
Lenght /mm

**SHIM** 2 /mm

**ALU C-HUB**
UP /mm
DOWN /mm
ALU [ ]

**STEERING BLOCK**
MEDIUM [ ]
HARD [ ]
GRAPHITE [x]

UPPER SHOCK POSITION
ROLL ENTER
LOWER SHOCK POSITION
DOWNSTOP
20mm HUDY 20mm
#107701 SUPPORT BLOCKS

**SHIM** 2 /mm
**DRIVE SHAFT** KIT [x] /mm
**SHIM** 0 /mm

**REAR UPRIGHT**
HIGH [ ]
LOW [x]
#325341 ADJ. DRIVE AXLE

MEDIUM [ ]
HARD [ ]
GRAPHITE [ ]
ALU [x]

DOWNSTOP

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**CASTER**
6° 7° 9° [x] 12°

**OFFSET** 2 /slots

**SERVO SAVER**
SOFT [ ]
MEDIUM [ ]
TIGHT [x]

**MATERIAL**
KIT [x]
GRAPHITE [ ]

**BUMP STEER** 1 /mm

Cutting line +/- from the base line.
+/- mm
Wing length /mm
SHOCK TOWER /mm
Offset wing mounting behind the rear shock tower.

**WING TYPE**
KIT [x] THICK [ ]

**WING POSITION**
UP [ ]
MIDDLE [ ]
DOWN [ ]

**OFFSET** 3 /slots

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+3 [ ] 0 [ ] — +3 — [x] 1° [ ] 0.5°

**ROLL CENTER**

**ECCENTRIC BUSHINGS**

1° [x] 0.5° [ ] — REAR — NARROW [ ] WIDE [ ]

UP [ ] DOWN [ ] — NARROW [ ] WIDE [ ]

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**FRONT TOE** 1 °
OUT

**SERVO WEIGHT**
STANDARD [ ]
LOW PROFILE [x]

**FRONT BRACE**
HARD [x]
GRAPHITE [ ]

**STEER. PLATE**
HARD [ ]
GRAPHITE [ ]
ALU [x]

**BUMP STEER**
SHIM mm
SHIM UNDER STEER. PLATE

**REAR TOE** 2 °
IN
#363242 PIVOT BALL ECCENTRIC
FRONT [ ] REAR [ ]

**GRAPHITE FOR REAR BRACE**
YES [ ] NO [x]

**REAR BRACE**
MEDIUM [ ]
HARD [x]
GRAPHITE [ ]

**BATTERY SIZE**
STANDARD SHORT [ ]
LOWER SHORT [ ]

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**FRONT CAMBER** -2 °

**CAP**
KIT [x]
ALU [ ]

**DOWNSTOP** mm

**LENGTH** 21 mm

**UPSTOP** 1 mm

**FRONT DIFF HEIGHT**

**REAR DIFF HEIGHT**

RIDE HEIGHT
#107763 GAUGE

FRONT RIDE HEIGHT 11 mm
REAR 11,5 mm RIDE HEIGHT

**REAR CAMBER** -2 °

**CAP**
KIT [x]
ALU [ ]

**DOWNSTOP** mm

**LENGTH** 25 mm

**UPSTOP** 0 mm

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**FRONT ARMS**
LONG [ ]
SHORT KIT [x]

**BALANCE** g

MEDIUM [ ]
HARD [ ]
GRAPHITE [x]

T-BRACE
FRONT BATTERY POST 1 2 3
XRAY 35g
1 2 3 4

**STEERING PLATE**
1 DOT [ ]
2 DOTS [ ]
3 DOTS [ ]

**SIDE GUARDS**
HARD [x]
GRAPHITE [ ]
CARBON [ ]

**BALANCE** g

**ARM SHIM** mm
SHIM BEHIND THE ARM

WHEELBASE

**BALANCE** g

**ARM SHIM** 2 mm
SHIM IN FRONT OF ARM

SHIM IN FRONT OF UPRIGHT
**UPRIGHT** 3 mm

**REAR ARMS**
LONG [ ]
SHORT KIT [x]

MEDIUM [ ]
HARD [ ]
GRAPHITE [x]

**TRANSMISSION**
STANDARD [x]
SHORT [ ]