

# SET-UP SHEET

# XRAY XB4'23

|       |           |                |
|-------|-----------|----------------|
| RACE  | XRS R6    |                |
| TRACK | HudyArena |                |
| NAME  | Max       | DATE 25.6.2023 |

|                     |   |                |     |
|---------------------|---|----------------|-----|
| LAPS                |   | BEST LAP TIME  | sec |
| QUALIFYING POSITION | 1 | FINAL POSITION | 1   |

| TRACK     |   |  |
|-----------|---|--|
| SIZE      | <input type="checkbox"/> OPEN   | <input checked="" type="checkbox"/> MEDIUM |
| TRACTION  | <input type="checkbox"/> VERY-LOW <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> VERY-HIGH |  |
| SURFACE   | <input type="checkbox"/> SMOOTH   | <input type="checkbox"/> MEDIUM            |
| TYPE      | <input type="checkbox"/> CLAY   | <input checked="" type="checkbox"/> CARPET |
| CONDITION | <input type="checkbox"/> BLUE GROOVE  | <input type="checkbox"/> HARD PACKED       |
|           | <input type="checkbox"/> DUSTY  | <input type="checkbox"/> LOAMY             |

| DIFFERENTIAL TYPE                             |   |   |
|---|---|---|
| FRONT ↓                                       | MIDDLE ↓                                    | REAR ↓  |
| GEAR DIFF <input checked="" type="checkbox"/> | GEAR DIFF <input type="checkbox"/>          | GEAR DIFF <input checked="" type="checkbox"/> |
| BALL DIFF <input type="checkbox"/>            | SLIPPER <input checked="" type="checkbox"/> | BALL DIFF <input type="checkbox"/>            |
| ACTIVE DIFF <input type="checkbox"/>          | ACTIVE DIFF <input type="checkbox"/>        | ACTIVE DIFF <input type="checkbox"/>          |
| 60° 90° 120°                                  | 60° 90° 120°                                | 60° 90° 120°                                  |
| OIL 40k cst                                   | OIL cst                                     | OIL 5000 cst                                  |

| SATELLITE GEARS                             |                                    |   |
|---|------------------------------------|---|
| COMPOSITE <input type="checkbox"/>          | COMPOSITE <input type="checkbox"/> | COMPOSITE <input type="checkbox"/>          |
| STEEL <input checked="" type="checkbox"/>   | STEEL <input type="checkbox"/>     | STEEL <input checked="" type="checkbox"/>   |
| 40T <input checked="" type="checkbox"/> 41T | CROWN GEAR                         | 40T <input checked="" type="checkbox"/> 41T |

| CENTRAL SLIPPER & ONE-WAY SETTING |                          |
|-----------------------------------|--------------------------|
|                                   | ONE-WAY TIGHTNESS        |
| SLIPPING ADJUSTMENT               | LOOSE                    |
| 12.7 mm                           | 1 CCW TURN (BASIC SETUP) |
|                                   | FULLY TIGHTEN            |

| GEARING     |                       |
|-------------|-----------------------|
| PINION 20 T | 81 T CENTER DIFF SPUR |

| FRONT                                       | SHOCKS   | REAR  |
|---|--|---|
| 5 dots                                      | SPRINGS  | 4 dots                                      |
| cst 600                                     | OIL  | cst 475                                     |
| %   | REBOUND  | %   |
| <input checked="" type="checkbox"/> 2 HOLES | PISTONS  | <input checked="" type="checkbox"/> 2 HOLES |
| <input type="checkbox"/> 3 HOLES            | <input type="checkbox"/> ø1.2mm<br><input type="checkbox"/> ø1.3mm<br><input checked="" type="checkbox"/> ø1.4mm<br><input type="checkbox"/> ø1.6mm<br><input type="checkbox"/> ø1.7mm | <input type="checkbox"/> 3 HOLES            |
| <input type="checkbox"/> 6 HOLES            | CUSTOM PISTONS   | <input type="checkbox"/> 6 HOLES            |
| HOLES                                       | ø 1.8 mm   | HOLES                                       |

| FRONT | ANTI ROLL BAR | REAR |
|-------|---------------|------|
| 2 mm  | THICKNESS     | 2 mm |

| FRONT   | TIRES    | REAR |
|---------|----------|------|
| Fusion1 | BRAND    |      |
|         | COMPOUND |      |
|         | INSERTS  |      |
| XRAY    | WHEELS   | XRAY |

| ELECTRONICS  |   |         |
|--------------|---|---------|
| MOTOR        | 5.5T  | Nitride |
| MOTOR TIMING | 30  |         |
| BATTERY SIZE |   | SPEEDO  |
| STD. SHORT   | <input checked="" type="checkbox"/> LOW SHORT | BATTERY |

| BODY |   |
|------|---|
| TYPE | Gamma 4DL   |
|      | STANDARD <input type="checkbox"/> LIGHT <input checked="" type="checkbox"/> |

| COMMENTS                                 |  |
|--|--|
| R shocks upside down, wide R arm holders |  |

| FRONT  | APPLIED <input type="radio"/> <input checked="" type="checkbox"/> APPLIED   | REAR |
|--|---|------|
| ALU C-HUB SHIM<br>UP 0 /mm<br>DOWN 2 /mm<br>LONGER BUSHINGS<br>UP <input type="checkbox"/><br>DOWN <input checked="" type="checkbox"/><br>DRIVE SHAFT<br>CVD <input type="checkbox"/> ECS <input checked="" type="checkbox"/><br>Length 83 /mm<br>SHIM 0 mm<br>ALU <input checked="" type="checkbox"/><br>STEERING BLOCK<br>MEDIUM <input type="checkbox"/><br>HARD <input type="checkbox"/><br>GRAPHITE <input type="checkbox"/><br>LOWER SHOCK POSITION<br>#10711 GAUGE<br>DOWNSTOP mm | REAR UPRIGHT<br>DRIVE SHAFT<br>Length 77 /mm<br>SHIM 3 mm<br>SHIMS 2 /mm<br>HARD <input type="checkbox"/><br>GRAPHITE <input type="checkbox"/><br>ALU HIGH <input type="checkbox"/><br>ALU LOW <input checked="" type="checkbox"/><br>#325341 ADJ. DRIVE AXLE<br>1 2 3 4<br>#10711 GAUGE<br>DOWNSTOP mm |      |

| FRONT  | CASTER   | CASTER BLOCK   | WING CUTTING LINE  | WING SIDE LINE |
|--|--|--|--|----------------|
| CASTER<br>6° <input type="checkbox"/><br>7° <input type="checkbox"/><br>9° <input type="checkbox"/><br>12° <input checked="" type="checkbox"/><br>OFFSET 3 /slots<br>BUMP STEER<br>SHIM 3 mm | MEDIUM <input type="checkbox"/><br>HARD <input type="checkbox"/><br>GRAPHITE <input type="checkbox"/><br>ALU <input checked="" type="checkbox"/> | 1 2 3 4 5<br>OFFSET 4 /slots<br>UPRIGHT WHEELBASE<br>SHIM 2 /mm<br>IN FRONT OF ARM | HIGHER <input type="checkbox"/><br>LOWER <input checked="" type="checkbox"/><br>WING POSITION<br>UP <input type="checkbox"/><br>MIDDLE <input checked="" type="checkbox"/><br>DOWN <input type="checkbox"/><br>WING THICKNESS<br>0.75 <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 1.5<br>TYPE TEC |                |

| FF  | FR  | ROLL CENTER  | RF  | RR 2°   |
|---|---|--|---|---|
| <input checked="" type="checkbox"/> 1°<br><input type="checkbox"/> 0.5° | <input checked="" type="checkbox"/> 1°<br><input type="checkbox"/> 0.5° | ECCENTRIC BUSHINGS<br>UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> | <input checked="" type="checkbox"/> 1°<br><input type="checkbox"/> 0.5° | <input checked="" type="checkbox"/> 1°<br><input type="checkbox"/> 0.5° |

| FRONT TOE | STEER. PLATE   | REAR TOE | GRAPHITE FOR REAR BRACE  | REAR BRACE   | ARM SHIM |
|-----------|--|----------|--|--|----------|
| 1         | HARD <input type="checkbox"/><br>GRAPHITE <input type="checkbox"/><br>ALU <input checked="" type="checkbox"/><br>BUMP STEER<br>SHIM 0 mm<br>SHIM UNDER STEER. PLATE<br>SERVO SAVER<br>SOFT <input type="checkbox"/><br>MEDIUM <input type="checkbox"/><br>TIGHT <input checked="" type="checkbox"/><br>MATERIAL<br>STANDARD <input type="checkbox"/><br>GRAPHITE <input checked="" type="checkbox"/> | 1.5      | YES <input checked="" type="checkbox"/><br>NO <input type="checkbox"/> | MEDIUM <input type="checkbox"/><br>HARD <input type="checkbox"/> | 2 mm     |

| FRONT CAMBER                                      | FRONT DIFF HEIGHT  | REAR DIFF HEIGHT   | REAR CAMBER                            |
|---|--|--|--|
| 2   | DOWNSTOP<br>SHIM mm<br>LENGTH 20 mm<br>UPSTOP<br>SHIM mm | DOWNSTOP<br>SHIM 2 mm<br>LENGTH 28.5 mm<br>UPSTOP<br>SHIM 2 mm | 2                                      |
| COLLAR  | FRONT RIDE HEIGHT  | REAR RIDE HEIGHT   | COLLAR                                 |
| STANDARD <input checked="" type="checkbox"/> -2mm | 12 mm  | 12 mm  | STANDARD <input type="checkbox"/> -2mm |

| FRONT ARMS   | BALANCE | MOTOR MOUNT   | BALANCE | REAR ARMS  |
|--|---------|---|---------|--|
| LONG <input type="checkbox"/><br>SHORT <input checked="" type="checkbox"/><br>MEDIUM <input type="checkbox"/><br>HARD <input type="checkbox"/><br>GRAPHITE <input checked="" type="checkbox"/> | g       | FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/> | g       | LONG <input type="checkbox"/><br>SHORT <input checked="" type="checkbox"/><br>MEDIUM <input type="checkbox"/><br>HARD <input type="checkbox"/><br>GRAPHITE <input checked="" type="checkbox"/> |
| FRONT BATTERY POST   |         | REAR BATTERY POST   |         | CHASSIS  |
| BALANCE g  |         | BALANCE g   |         | ALU <input checked="" type="checkbox"/><br>GRAPHITE <input type="checkbox"/>   |