

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

|       |                            |      |                |
|-------|----------------------------|------|----------------|
| RACE  | Austria National RD6 STOCK |      |                |
| TRACK | RCR Linz                   |      |                |
| NAME  | Patrick Gollner            | DATE | 16.-17.09.2023 |

|               |                |              |      |      |
|---------------|----------------|--------------|------|------|
| QUAL POSITION | FINAL POSITION | BEST LAPTIME | LAPS | TIME |
| 1             | 1              | 17.44 /sec   | 17   | 5.02 |

| TRACK         |  |
|---------------|--|
| TRACK SURFACE | <input type="checkbox"/> CARPET <input checked="" type="checkbox"/> ASPHALT                                |
| TRACK LAYOUT  | <input type="checkbox"/> TECHNICAL <input checked="" type="checkbox"/> MIXED <input type="checkbox"/> FAST |
| TRACTION      | <input type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH      |

| FRONT         | TRANSMISSION   | REAR              |
|---------------|--|-------------------|
| GEAR DIFF OIL | <input checked="" type="checkbox"/> FRONT SOLID AXLE | GEAR DIFF OIL     |
| PINION        | SPUR GEAR  | FINAL DRIVE RATIO |
| 44 /T         | 100 /T   | 4.31              |

| FRONT   | SHOCKS       | REAR  |
|---|--------------|---|
| 2.5-2.8   | XRAY SPRINGS | 2.7   |
| 350   | OIL /Cst     | 350   |
| 0   | REBOUND %    | 0   |
| <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | FOAM INSERTS | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

|   |   |   |   |
|---|---|---|---|
| <input checked="" type="checkbox"/> 4 HOLES | <input checked="" type="checkbox"/> 1.1mm | <input checked="" type="checkbox"/> 1.1mm | <input checked="" type="checkbox"/> 4 HOLES |
| <input type="checkbox"/> PSS                | <input type="checkbox"/> 1.2mm            | <input type="checkbox"/> 1.2mm            | <input type="checkbox"/> PSS                |
| SHOCK LENGTH                                | 8.5 /mm                                   | 8.5 /mm                                   | SHOCK LENGTH                                |

|     |              |               |              |     |
|-----|--------------|---------------|--------------|-----|
| 1.1 | THICKNESS/mm | ANTI-ROLL BAR | THICKNESS/mm | 1.2 |
|-----|--------------|---------------|--------------|-----|

|         |                 |
|---------|-----------------|
| TPRO 36 | TIRES           |
| MR33    | ADDITIVE        |
| 25      | ADDITIVE TIMING |

|              |             |           |            |
|--------------|-------------|-----------|------------|
| FRONT LEFT   | FRONT RIGHT | REAR LEFT | REAR RIGHT |
|              |             |           |            |
| TREATED AREA |             |           |            |

|              |         |                |                      |
|--------------|---------|----------------|----------------------|
| TOTAL WEIGHT | 1344 /g | WEIGHT BALANCE | FRONT 49 % REAR 51 % |
|--------------|---------|----------------|----------------------|

|       |              |              |
|-------|--------------|--------------|
| MOTOR | HW 13.5 T G4 | TIMING       |
| ESC   | HW           | BATTERIES    |
| BODY  | Wolberin 0,5 | WING         |
|       |              | Wolverin 0,5 |

|           |  |   |
|-----------|--|---|
| 66 /mm    | Dimension from body post to window bottom line | BODY POSITION   |
| 6+1mm /mm | Dimension from body post to upper holder       | WING SIDE PLATE   |
|           |  | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| 52 /mm    | Dimension from edge to surface                 |   |

|       |                                     |       |                                     |       |                          |         |                          |
|-------|-------------------------------------|-------|-------------------------------------|-------|--------------------------|---------|--------------------------|
| X4'23 | <input checked="" type="checkbox"/> | 1.6mm | <input checked="" type="checkbox"/> | 2.0mm | <input type="checkbox"/> | 1.6mm   | <input type="checkbox"/> |
| X4'22 | <input type="checkbox"/>            | 2.0mm | <input type="checkbox"/>            | 2.0mm | <input type="checkbox"/> | 1.6mm   | <input type="checkbox"/> |
| X4'22 | <input type="checkbox"/>            | 2.0mm | <input type="checkbox"/>            | 1.6mm | <input type="checkbox"/> | NONE    | <input type="checkbox"/> |
|       |                                     |       |                                     |       |                          | BEARING | <input type="checkbox"/> |

COMMENTS

| FRONT CASTER  | FRONT & REAR SUSPENSION | REAR CASTER   |
|---|-------------------------|---|
| Adjust with eccentric bushings                              |                         | Adjust with eccentric bushings                              |
| 5° 4° 3°  | BUMP STEER 3 /mm        | 0.5° 1.5° 2.5° 3.5° 4.5° 5.5°                               |
| UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm | HEIGHT 19 /mm           | UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm |
| SHIM 7 /mm  |                         |   |
| 3 /mm FF  |                         | TOE GAIN 5.5 /mm  |
| 5 /mm   |                         | 3.5 /mm RF  |
| FR 3 /mm  |                         | 5.4 /mm   |
| <input type="checkbox"/> SERVO SAVER                        |                         | RR 3.5 /mm  |
| <input checked="" type="checkbox"/> SERVO HORN              |                         |   |

| FRONT CAMBER  | FRONT SUSPENSION   | FRONT HUB                                    |
|---|--|--|
| 1.5 /deg. Left=Right  |  |  |
| BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>        | HARD <input type="checkbox"/>                |
|   | FRONT SHOCK POSITION 1 2   | GRAPHITE <input checked="" type="checkbox"/> |
|   | BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/> | ALU <input type="checkbox"/>                 |
|   | DRIVE SHAFT 58mm 59mm BEARING BLADE  | SHIM 0.5 /mm                                 |
|   | #107702 Chassis Droop Gauge Blocks   |  |
|   | #107712 Chassis Droop Gauge  |  |
|   |  | 5.6 /mm DOWNSTOP                             |

| REAR CAMBER  | REAR SUSPENSION                     | REAR HUB                                     |
|--|-------------------------------------|--|
| 1.5 /deg. Left=Right   |                                     |  |
| BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> | REAR SHOCK POSITION 1 2             | HARD <input type="checkbox"/>                |
|  | SHIM 2 /mm                          | GRAPHITE <input checked="" type="checkbox"/> |
|  | SHIM 3 /mm                          | ALU <input type="checkbox"/>                 |
|  | DRIVE SHAFT 52mm 54mm BEARING BLADE | SHIM 1 /mm                                   |
|  | #107702 Chassis Droop Gauge Blocks  |  |
|  | #107712 Chassis Droop Gauge         |  |
|  |                                     | 4.2 /mm DOWNSTOP                             |

| FRONT TOP VIEW   | REAR TOP VIEW  |
|--|--|
| 1.25 TOE OUT Left=Right  | 2.75 TOE IN Left=Right   |
| ACKERMANN SHIM 0 /mm   | SHIM 2 /mm   |
| DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>                 | DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN                 |
| UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/>            | UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/>            |
| STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>                | STEERING PLATE 8.0mm STD. <input checked="" type="checkbox"/> 7.5mm                                |
| HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm | HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm |

| FRONT BOTTOM VIEW   | REAR BOTTOM VIEW  |
|---|---|
| STEER. LOCK 25 /deg.  | T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>   |
| STEER. SHIM SIZE 8 /mm  | MOTOR MOUNT   |
| FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>     | CHASSIS T-BRACE   |
| SERVO HOLDER  | CHASSIS   |
| FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> | REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>                          |
|   | GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/> |