

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

|               |            |                |      |              |           |
|---------------|------------|----------------|------|--------------|-----------|
| RACE          | Ostrov R6  |                |      |              |           |
| TRACK         | Ostrov     |                |      |              |           |
| NAME          | Maty Knopp |                | DATE | 16.3.2024    |           |
| QUAL POSITION | 2          | FINAL POSITION | 2    | BEST LAPTIME | 10,1 /sec |
| LAPS          | /          |                |      |              |           |

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

| FRONT         |        | TRANSMISSION   |               | REAR              |   |
|---------------|--------|--|---------------|-------------------|---|
| GEAR DIFF OIL | - /cSt | <input checked="" type="checkbox"/> FRONT SOLID AXLE | GEAR DIFF OIL | 7k /cSt           |   |
| PINION        | 28 /T  | SPUR GEAR  | 110 /T        | FINAL DRIVE RATIO | - |

| FRONT                                   |   | SHOCKS                         |   | REAR                           |   |
|---|---|--------------------------------|---|--------------------------------|---|
| ProgM                                   |   | XRAY SPRINGS                   |   | 2,6                            |   |
| 425                                     |   | OIL /cSt                       |   | 425                            |   |
| 0                                       |   | REBOUND %                      |   | 0                              |   |
| <input type="checkbox"/> YES            | <input checked="" type="checkbox"/> NO    | FOAM INSERTS                   |   | <input type="checkbox"/> YES   | <input checked="" type="checkbox"/> NO  |
| <input type="checkbox"/> 4 HOLES        | <input checked="" type="checkbox"/> 1.1mm | <input type="checkbox"/> 1.1mm | <input checked="" type="checkbox"/> 4 HOLES | <input type="checkbox"/> 1.1mm | <input type="checkbox"/> 4 HOLES        |
| <input checked="" type="checkbox"/> PSS | <input type="checkbox"/> 1.2mm            | <input type="checkbox"/> 1.2mm | <input checked="" type="checkbox"/> PSS     | <input type="checkbox"/> 1.2mm | <input checked="" type="checkbox"/> PSS |
| 0,8                                     |   | 0,8                            |   | 0,8                            |   |
| SHOCK LENGTH                            |   | 8 /mm                          |   | SHOCK LENGTH                   |   |
| 1,3                                     |   | THICKNESS/mm                   |   | 1,3                            |   |

| HUDY       |  | TIRES           |  | HUDY      |  |
|------------|--|-----------------|--|-----------|--|
| MG BLACK   |  | ADDITIVE        |  | MG BLACK  |  |
| 15         |  | ADDITIVE TIMING |  | 15        |  |
| 2          |  | WIPE OFF TIME   |  | 2         |  |
| Timing: -  |  | TIRE WARMERS    |  | Timing: - |  |
| Temp.: -   |  | TREATED AREA    |  | Temp.: -  |  |
| FRONT LEFT |  | FRONT RIGHT     |  | REAR LEFT |  |
| FRONT LEFT |  | FRONT RIGHT     |  | REAR LEFT |  |
| FRONT LEFT |  | FRONT RIGHT     |  | REAR LEFT |  |

|              |         |                |            |           |
|--------------|---------|----------------|------------|-----------|
| TOTAL WEIGHT | 1303 /g | WEIGHT BALANCE | FRONT 49 % | REAR 51 % |
|--------------|---------|----------------|------------|-----------|

|       |         |           |             |
|-------|---------|-----------|-------------|
| MOTOR | HW 5T   | TIMING    |             |
| ESC   | ELCERAM | BATTERIES | NOSRAM 4200 |
| BODY  | TWISTER | WING      |             |

|   |  |                 |
|---|--|-----------------|
| 67 /mm  | Dimension from body post to window bottom line | BODY POSITION   |
| 7H+ORING  | Dimension from body post to upper holder       | WING SIDE PLATE |
| YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | Dimension from edge to surface                 | 63,5 /mm        |

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

|          |
|----------|
| COMMENTS |
|----------|

| FRONT & REAR SUSPENSION        |                                     |
|--------------------------------|-------------------------------------|
| FRONT CASTER                   | REAR CASTER                         |
| Adjust with eccentric bushings | Adjust with eccentric bushings      |
| BUMP STEER                     | SHIM                                |
| 1,5 /mm                        | 7,5 /mm                             |
| HEIGHT                         | TOE GAIN                            |
| 19 /mm                         | 1,25 /mm                            |
| SHIM                           | SHIM                                |
| 5 /mm                          | 3 /mm                               |
| FRIDE HEIGHT                   | FRIDE HEIGHT                        |
| 2,5 /mm                        | 5,2 /mm                             |
| FRIDE HEIGHT                   | RRIDE HEIGHT                        |
| 2,5 /mm                        | 3 /mm                               |
| SERVO SAVER                    | SERVO HORN                          |
| <input type="checkbox"/>       | <input checked="" type="checkbox"/> |

| FRONT   |   |
|---|---|
| 2 /deg.   | CAMBER  |
| Left = Right  | Body Stop   |
| YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | 12 /mm  |
| SHOCK HOLDERS   | SHIM  |
| SHIM  | 6 /mm   |
| SUSPENSION FLEX   | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> |
| YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> |
| DRIVE SHAFT   | BEARING BLADE   |
| 58mm 59mm   | BEARING BLADE   |
| #107702 Chassis Droop Gauge Blocks                                  | #107712 Chassis Droop Gauge   |
| 6,4 /mm   | DOWNSTOP  |

| REAR   |   |
|--|---|
| 2 /deg.  | CAMBER  |
| Left = Right   | Body Post   |
| VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> | SHOCK HOLDERS   |
| SHOCK HOLDERS  | SHIM  |
| SHIM   | 6 /mm   |
| SUSPENSION FLEX  | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> |
| YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>              | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> |
| DRIVE SHAFT  | BEARING BLADE   |
| 52mm 54mm  | BEARING BLADE   |
| #107702 Chassis Droop Gauge Blocks   | #107712 Chassis Droop Gauge   |
| 4,2 /mm  | DOWNSTOP  |

| FRONT TOP VIEW          |   | REAR                         |   |
|-------------------------|---|------------------------------|---|
| 1                       | TOE OUT   | 2,25                         | TOE IN  |
| Left = Right            | Left = Right  | Left = Right                 | Left = Right  |
| ACKERMANN               | SHIM  | SHIM                         | SHIM  |
| SHIM                    | 10 /mm  | SHIM                         | 12 /mm  |
| SHORT LiPo BRASS WEIGHT | YES <input type="checkbox"/> NO <input type="checkbox"/>                                | BRASS WEIGHT FOR MOTOR MOUNT | YES <input type="checkbox"/> NO <input type="checkbox"/>                                |
| 40g                     | 40g   | 40g                          | 40g   |
| DIFF POSITION           | UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> +1mm               | DIFF POSITION                | UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> +1mm               |
| UPPER ARM               | SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>                | UPPER ARM                    | SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>                |
| STEERING BRIDGE         | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>                     | STEERING                     | SHIM  |
| SHIM                    | 7 /mm   | SHIM                         | 7 /mm   |
| 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         |   |
|-------------------|---|--------------|---|
| STEER. LOCK       | 26 /deg.  | T-BRACE      | ALU BRASS   |
| FR                | RE  | FR           | RE  |
| SERVO HOLDER      | SERVO HOLDER  | SERVO HOLDER | SERVO HOLDER  |
| CHASSIS           | GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm | CHASSIS      | GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm |
| FRONT ARMS        | MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>            | REAR ARMS    | MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>            |