

# SET-UP SHEET

X4F'24 SET-UP SHEET VER.1 ©XRAY

**XRAY X4F'24**

|       |                     |      |          |
|-------|---------------------|------|----------|
| RACE  | ETS Rd.4 HannMünden |      |          |
| TRACK | ETS                 |      |          |
| NAME  | Jacques Libar       | DATE | 20.11.23 |

|             |           |            |              |      |      |
|-------------|-----------|------------|--------------|------|------|
| TRACK TEMP. | QUAL POS. | FINAL POS. | BEST LAPTIME | LAPS | TIME |
| 22          | 9         | 9          | 15.5 /sec    | /    |      |

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

| FRONT                                     | TRANSMISSION                | REAR                            |
|---|-----------------------------|---------------------------------|
| GEAR DIFFERENTIAL - OIL <b>200 K /cSt</b> |                             |                                 |
| PINION / T<br><b>38</b>                   | SPUR GEAR / T<br><b>100</b> | FINAL DRIVE RATIO<br><b>5.0</b> |

| FRONT   | SHOCKS              | REAR  |
|---|---------------------|---|
| <b>2.6-2.9</b>  | <b>XRAY SPRINGS</b> | <b>2.6</b>  |
| <b>425</b>  | <b>OIL /cSt</b>     | <b>350</b>  |
| <b>/</b>  | <b>REBOUND %</b>    | <b>/</b>  |
| <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | <b>FOAM INSERTS</b> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

|   |                                |   |   |
|---|--------------------------------|---|---|
| <input type="checkbox"/> 4 HOLES        | <input type="checkbox"/> 1.1mm | <input checked="" type="checkbox"/> 1.1mm | <input checked="" type="checkbox"/> 4 HOLES |
| <input checked="" type="checkbox"/> PSS | <input type="checkbox"/> 1.2mm | <input type="checkbox"/> 1.2mm            | <input type="checkbox"/> PSS                |
| <b>2x0.8</b>                            |                                |   |   |
| SHOCK LENGTH <b>8,5</b> /mm             |                                | SHOCK LENGTH <b>9,5</b> /mm               |   |

|                         |                        |                         |
|-------------------------|------------------------|-------------------------|
| <b>1,1</b> THICKNESS/mm | <b>ANTI-ROLL BAR</b>   | THICKNESS/mm <b>1,8</b> |
| <b>Ride</b>             | <b>TIRES</b>           | <b>ETS</b>              |
| <b>Mr 33 v4</b>         | <b>ADDITIVE</b>        |                         |
| <b>20 min</b>           | <b>ADDITIVE TIMING</b> |                         |

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

|                             |                |                   |                  |
|-----------------------------|----------------|-------------------|------------------|
| TOTAL WEIGHT <b>1265</b> /g | WEIGHT BALANCE | FRONT <b>67</b> % | REAR <b>33</b> % |
|-----------------------------|----------------|-------------------|------------------|

|       |                |           |                    |
|-------|----------------|-----------|--------------------|
| MOTOR | <b>Hw</b>      | TIMING    |                    |
| ESC   | <b>Hw</b>      | BATTERIES | <b>3700 Nosram</b> |
| BODY  | <b>Speed 3</b> | WING      | <b>Std</b>         |

|                                |  |  |
|--------------------------------|--|--|
| <b>54</b> /mm                  | Dimension from body post to window bottom line | <b>BODY POSITION</b>   |
| <b>Low</b> /mm                 | Dimension from body post to upper holder       | <b>WING SIDE PLATE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| Dimension from edge to surface |  |  |

|                                     |               |                  |
|-------------------------------------|---------------|------------------|
| <input checked="" type="checkbox"/> | TOP DECK FLEX | TOP DECK CUTTING |
|-------------------------------------|---------------|------------------|

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

| FRONT CASTER                                    |                             | FRONT & REAR SUSPENSION              |  | REAR CASTER                    |  |
|---|-----------------------------|--------------------------------------|--|--------------------------------|--|
| <input checked="" type="checkbox"/> 5°          | <input type="checkbox"/> 4° | <input type="checkbox"/> BUMP STEER  | <input type="checkbox"/> HEIGHT                | <input type="checkbox"/> 0.5°  | <input checked="" type="checkbox"/> 1.5° |
| Adjust with eccentric bushings                  |                             | <input type="checkbox"/> SHIM        |  | Adjust with eccentric bushings |  |
| <b>1</b> /mm FF                                 |                             | <b>5,0</b> /mm                       | <b>FR 1</b> /mm                                | <b>TOE GAIN</b> <b>4</b> /mm   |  |
| <input checked="" type="checkbox"/> RIDE HEIGHT |                             | <input type="checkbox"/> SERVO SAVER | <input checked="" type="checkbox"/> SERVO HORN | <b>3</b> /mm RF                |  |
| <input type="checkbox"/> RIDE HEIGHT            |                             | <input type="checkbox"/> SERVO HORN  | <input type="checkbox"/> RIDE HEIGHT           | <b>5,8</b> /mm                 |  |
| <input type="checkbox"/> RIDE HEIGHT            |                             | <input type="checkbox"/> SERVO HORN  | <input type="checkbox"/> RIDE HEIGHT           | <b>RR 3</b> /mm                |  |

|                       |              |  |   |                                    |              |   |
|-----------------------|--------------|--|---|------------------------------------|--------------|---|
| <b>2</b> /deg. CAMBER | Left = Right | <b>BODY STOP</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | <b>FRONT SUSPENSION</b>   | <b>1</b> /mm SHIM                  | <b>Z</b> /mm | <b>FRONT HUB</b>                                |
|                       |              |  | <b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>        | <b>FRONT SHOCK POSITION</b>        |              | <b>HARD</b> <input checked="" type="checkbox"/> |
|                       |              |  | <b>BULKHEAD SHIMS</b> YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO |                                    |              | <b>GRAPHITE</b> <input type="checkbox"/>        |
|                       |              |  | <b>DRIVE SHAFT</b> <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm     |                                    |              | <b>ALU</b> <input type="checkbox"/>             |
|                       |              |  | <b>BEARING BLADE</b> <input checked="" type="checkbox"/>                                      |                                    |              | <b>SHIM</b> <b>0,5</b> /mm                      |
|                       |              |  | <b>#107702 Chassis Droop Gauge Blocks</b>   | <b>#107712 Chassis Droop Gauge</b> |              | <b>DOWNSTOP</b> <b>6</b> /mm                    |

|                       |              |                            |                   |              |   |
|-----------------------|--------------|----------------------------|-------------------|--------------|---|
| <b>1</b> /deg. CAMBER | Left = Right | <b>REAR SUSPENSION</b>     | <b>Z</b> /mm SHIM | <b>I</b> /mm | <b>REAR HUB</b>                                     |
|                       |              | <b>REAR SHOCK POSITION</b> |                   |              | <b>HARD</b> <input type="checkbox"/>                |
|                       |              |                            |                   |              | <b>GRAPHITE</b> <input checked="" type="checkbox"/> |
|                       |              |                            |                   |              | <b>ALU</b> <input type="checkbox"/>                 |
|                       |              |                            |                   |              | <b>SHIM</b> <b>1,5</b> /mm                          |
|                       |              |                            |                   |              | <b>DOWNSTOP</b> <b>0</b> /mm                        |

| FRONT TOP VIEW   |   | REAR   |  |
|--|---|--|--|
| <b>1</b> TOE OUT   | Left = Right  | <b>Z</b> TOE IN  | Left = Right   |
| <b>DIFF POSITION</b> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>                          | <b>STEERING ARM &amp; BRIDGE</b> <input checked="" type="checkbox"/> DUAL STD. <input type="checkbox"/> BRIDGE <input type="checkbox"/> | <b>SHIMS</b> <b>/</b> /mm  | <b>BATTERY WEIGHT PLATE</b>  |
| <b>UPPER ARM</b> <input checked="" type="checkbox"/> SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> | <b>ACKERMANN</b> SHIM <b>I</b> /mm  | <b>STEERING PLATE</b> <input checked="" type="checkbox"/> 8.0mm STD. <input type="checkbox"/> 7.5mm        | <b>UPPER ARM</b> <input type="checkbox"/> SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> |
| <b>HUB OFFSET</b> STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM /mm         |   | <b>HUB OFFSET</b> STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM /mm |  |

| FRONT BOTTOM VIEW   |  | REAR   |  |
|---|--|--|--|
| <b>WEIGHT LEFT &amp; RIGHT</b> #309825 YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>          | <b>STEER. LOCK</b> <b>25</b> /deg.     | <b>T-BRACE</b> <input type="checkbox"/> ALU <input type="checkbox"/> BRASS <input type="checkbox"/>                |  |
| <b>BUMPER WEIGHT</b> #309824 YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>                    | <b>STEER. SHIM</b> SIZE <b>7,5</b> /mm | <b>CHASSIS T-BRACE</b>   |  |
| <b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>                              | <b>MOTOR MOUNT</b>                     | <b>CHASSIS</b> <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>                               |  |
| <b>FRONT ARMS</b> <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> |  | <b>REAR ARMS</b> <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> |  |