

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

| | | | | |
|-------|------------------------|------|------------|--|
| RACE | European Championships | | | |
| TRACK | MCC Türkheim | | | |
| NAME | Alexander Hagberg | DATE | 05/08/2023 | |

| QUAL POSITION | FINAL POSITION | BEST LAPTIME | LAPS | TIME |
|---------------|----------------|--------------|------|------|
| 6 | 6 | 12.6 /sec | / | |

| 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 7000 /cSt |
| PINION 30 /T | SPUR GEAR 110 /T | FINAL DRIVE RATIO |

| FRONT | SHOCKS | REAR |
|---|--------------|---|
| 2.5-2.8 | XRAY SPRINGS | 2.6-2.9 |
| 425 | OIL /cSt | 475 |
| 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 | 1.1mm | 1.1mm | 4 HOLES | <input checked="" type="checkbox"/> |
| <input type="checkbox"/> PSS | <input checked="" type="checkbox"/> 1.2mm | 1.2mm | <input checked="" type="checkbox"/> PSS | <input type="checkbox"/> |
| SHOCK LENGTH 8.5 /mm | | | SHOCK LENGTH 8.5 /mm | |

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

| | | |
|----------------------|-----------------|----------------------|
| Matrix D36 | TIRES | Matrix D36 |
| CS High Grip Asphalt | ADDITIVE | CS High Grip Asphalt |
| 20 | ADDITIVE TIMING | 20 |

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

| | | | |
|----------------------|----------------|------------|-----------|
| TOTAL WEIGHT 1330 /g | WEIGHT BALANCE | FRONT 50 % | REAR 50 % |
|----------------------|----------------|------------|-----------|

| | | | |
|-------|-----------------|-----------|-------------|
| MOTOR | HW G3 5.0T | TIMING | |
| ESC | HW XR10 PRO G2S | BATTERIES | Nosram 5700 |
| BODY | Twister L | WING | Speciale L |

| | | |
|------------------------|--|---|
| 66 /mm | Dimension from body post to window bottom line | BODY POSITION |
| h hole, +1, +0, -1 /mm | Dimension from body post to upper holder | WING SIDE PLATE |
| | | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> |
| 64 /mm | Dimension from edge to surface | |

| | | | | | | |
|-------|-------------------------------------|-------|-------------------------------------|-------|-------------------------------------|--|
| X4'23 | <input checked="" type="checkbox"/> | 1.6mm | <input checked="" type="checkbox"/> | 2.0mm | <input checked="" type="checkbox"/> | 1.6mm |
| X4'22 | <input type="checkbox"/> | 2.0mm | <input type="checkbox"/> | 2.0mm | <input type="checkbox"/> | 1.6mm |
| 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 & REAR SUSPENSION |
|---|
| FRONT CASTER <input checked="" type="checkbox"/> 5° <input type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings BUMP STEER 3.5 /mm HEIGHT 19 /mm SHIM 6.5 /mm UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm REAR CASTER <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5° Adjust with eccentric bushings UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm TOE GAIN 6.0 /mm TOE IN 2.0 /mm TOE OUT 5.4 /mm RIDE HEIGHT 2.0 /mm RIDE HEIGHT 2.0 /mm |

| FRONT SUSPENSION |
|--|
| 2.0 /deg. CAMBER Left = Right BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/> DRIVE SHAFT 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE <input type="checkbox"/> FRONT HUB HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm SHOCK POSITION 1 2 SHOCK LENGTH 5.8 /mm DOWNSTOP 5.8 /mm |

| REAR SUSPENSION |
|---|
| 2.0 /deg. CAMBER Left = Right BODY POST VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/> DRIVE SHAFT 52mm <input checked="" type="checkbox"/> 54mm <input type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE <input type="checkbox"/> REAR HUB HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm SHOCK POSITION 1 2 SHOCK LENGTH 4.6 /mm DOWNSTOP 4.6 /mm |

| FRONT TOP VIEW | REAR |
|---|--|
| 1.25 TOE OUT Left = Right ACKERMANN SHIM 0.5 /mm SHIM 0 /mm TOE IN Left = Right DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <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 <input type="checkbox"/> STD. <input checked="" type="checkbox"/> 7.5mm <input type="checkbox"/> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm BRASS WEIGHT FOR MOTOR MOUNT 10 12 10 10 10 10 | 3.5 TOE IN Left = Right SHIM 0 /mm TOE OUT Left = Right DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <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 <input type="checkbox"/> STD. <input checked="" type="checkbox"/> 7.5mm <input type="checkbox"/> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm |

| FRONT BOTTOM VIEW | REAR |
|--|--|
| STEER. LOCK 27 /deg. STEER. SHIM SIZE 7.5 /mm FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/> CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/> REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/> CHASSIS T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> MOTOR MOUNT 1 2 3 4 5 6 7 8 9 10 | STEER. LOCK 27 /deg. STEER. SHIM SIZE 7.5 /mm FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/> CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/> REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/> CHASSIS T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> MOTOR MOUNT 1 2 3 4 5 6 7 8 9 10 |