

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

| | | | |
|-------|----------------------|------|------------|
| RACE | Hudy Arena Club Race | | |
| TRACK | Hudy Arena | | |
| NAME | Jiri Vysin | DATE | 19/11/2022 |

| | | | | |
|---------------|----------------|--------------|------|------|
| QUAL POSITION | FINAL POSITION | BEST LAPTIME | LAPS | TIME |
| 1 | 1 | /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 DIFF OIL | <input checked="" type="checkbox"/> FRONT SOLID AXLE | GEAR DIFF OIL 8000 /cSt |
| PINION 28 /T | SPUR GEAR 110 /T | FINAL DRIVE RATIO |

| FRONT | SHOCKS | REAR |
|---|--------------|---|
| 2.5-2.8 | XRAY SPRINGS | 2.6 |
| 425 | OIL /cSt | 425 |
| | REBOUND % | |
| <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 | 1.1mm | 1.1mm | 4 HOLES | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> PSS | 1.2mm | 1.2mm | PSS | <input checked="" type="checkbox"/> |
| 2x0.8 | | | 2x0.8 | |
| SHOCK LENGTH 8.5 /mm | | | SHOCK LENGTH 8.5 /mm | |

| | | | | |
|-----|--------------|---------------|--------------|-----|
| 1.3 | THICKNESS/mm | ANTI-ROLL BAR | THICKNESS/mm | 1.2 |
|-----|--------------|---------------|--------------|-----|

| | | |
|----------|-----------------|----------|
| Hudy | TIRES | Hudy |
| Hudy Red | ADDITIVE | Hudy Red |
| 10 | ADDITIVE TIMING | 10 |

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

| | | | |
|----------------------|----------------|------------|-----------|
| TOTAL WEIGHT 1320 /g | WEIGHT BALANCE | FRONT 49 % | REAR 51 % |
|----------------------|----------------|------------|-----------|

| | | | |
|-------|-------------|-----------|--------------|
| MOTOR | HW G3 5T | TIMING | |
| ESC | HW G2S | BATTERIES | EzPower 4000 |
| BODY | Twister 0.4 | WING | Twister 0.5 |

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

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

| | |
|---|--|
| COMMENTS | |
| Shims under front upper arms (inner) are angled: 1.5mm front and 2mm rear | |
| 35g battery plate + shorty weights | |

| 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 /mm | UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm |
| 2 /mm FF | SHIM 7 /mm | TOE GAIN 4.5 /mm |
| 5 /mm | SERVO SAVER | 2.5 /mm RF |
| FR 2 /mm | SERVO HORN | 5.2 /mm |
| 2 /mm | | RR 2.5 /mm |

| FRONT | FRONT SUSPENSION | FRONT HUB |
|----------------|--|--|
| 2 /deg. CAMBER | Body Stop YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | HARD <input type="checkbox"/> |
| Left = Right | FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | GRAPHITE <input checked="" type="checkbox"/> |
| | FRONT SHOCK POSITION | ALU <input type="checkbox"/> |
| | BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/> | SHIM 0.5 /mm |
| | DRIVE SHAFT 58mm 59mm BEARING BLADE | |
| | #107702 Chassis Droop Gauge Blocks | |
| | #107712 Chassis Droop Gauge | |
| | | 6.4 /mm DOWNSTOP |

| REAR | REAR SUSPENSION | REAR HUB |
|----------------|-------------------------------------|--|
| 2 /deg. CAMBER | 1.70 /mm SHIM 2 /mm | HARD <input type="checkbox"/> |
| Left = Right | REAR SHOCK POSITION | GRAPHITE <input checked="" type="checkbox"/> |
| | | ALU <input type="checkbox"/> |
| | SHIM 1 /mm | |
| | DRIVE SHAFT 52mm 54mm BEARING BLADE | |
| | #107702 Chassis Droop Gauge Blocks | |
| | #107712 Chassis Droop Gauge | |
| | | 4.4 /mm DOWNSTOP |

| FRONT TOP VIEW | REAR |
|--|--|
| 1 TOE OUT | 1 TOE IN |
| Left = Right | Left = Right |
| ACKERMANN SHIM 1 /mm | SHIM /mm |
| DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> | DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> |
| UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/> | UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input type="checkbox"/> |
| STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | STEERING PLATE 8.0mm <input checked="" type="checkbox"/> STD. 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 |
|---|---|
| STEER. LOCK 25 /deg. | T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> |
| STEER. SHIM SIZE FR RE | MOTOR MOUNT |
| FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | CHASSIS T-BRACE |
| SERVO HOLDER | CHASSIS GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input checked="" type="checkbox"/> |
| FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> | REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> |