

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

| | | | |
|-------|---|------|--------|
| RACE | GDC Opening Race - TQ and Winning Setup | | |
| TRACK | GDC (ETS Carpet) | | |
| NAME | Dom | DATE | 010523 |

| | | | | |
|---------------|----------------|--------------|------|------|
| QUAL POSITION | FINAL POSITION | BEST LAPTIME | LAPS | TIME |
| 1 | 1 | 12.8 /sec | 23 | 5:02 |

| 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 7000 /cSt |
| PINION 28 /T | SPUR GEAR 110 /T | FINAL DRIVE RATIO 7.4 |

| FRONT | SHOCKS | REAR |
|--|--------------|--|
| 2.7 | XRAY SPRINGS | 2.6 |
| 475 | OIL /cSt | 475 |
| | REBOUND % | |
| <input type="checkbox"/> YES <input type="checkbox"/> NO | FOAM INSERTS | <input type="checkbox"/> YES <input type="checkbox"/> NO |

| | | | |
|---|-------|-------|---|
| <input type="checkbox"/> 4 HOLES | 1.1mm | 1.1mm | <input type="checkbox"/> 4 HOLES |
| <input checked="" type="checkbox"/> PSS | 1.2mm | 1.2mm | <input checked="" type="checkbox"/> PSS |
| 2x0.8 | | | 2x0.8 |
| SHOCK LENGTH 8.5 /mm | | | SHOCK LENGTH 8.5 /mm |

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

| | | |
|------------|-----------------|------------|
| MDX 33 | TIRES | MDX 33 |
| Magic Type | ADDITIVE | Magic Type |
| 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 5T | TIMING | |
| ESC | HW G2S Pro | BATTERIES | Sunpadow 4600 |
| BODY | Speciale UL | WING | DBX 0.5 |

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

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

COMMENTS
S15-X servo with 3 screws, 23g rear bias

| FRONT CASTER | FRONT & REAR SUSPENSION | REAR CASTER |
|---|--|---|
| Adjust with eccentric bushings | | Adjust with eccentric bushings |
| 5° 4° 3° | BUMP STEER 3.5 /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 |
| 2.5 /mm FF | SHIM 7 /mm | TOE GAIN 4.5 /mm |
| 5.1 /mm RIDE HEIGHT | <input type="checkbox"/> SERVO SAVER | 3 /mm RF |
| FR 2.5 /mm | <input checked="" type="checkbox"/> SERVO HORN | 5.2 /mm RR |

| 2 /deg. CAMBER | FRONT SUSPENSION | FRONT HUB |
|----------------|--|--|
| Left = Right | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | HARD <input type="checkbox"/> |
| 18.5 /mm | BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/> | GRAPHITE <input checked="" type="checkbox"/> |
| | DRIVE SHAFT 58mm 59mm BEARING BLADE | ALU <input type="checkbox"/> |
| | #107702 Chassis Droop Gauge Blocks | SHIM 0.5 /mm |
| | #107712 Chassis Droop Gauge | 6.2 /mm DOWNSTOP |

| 2 /deg. CAMBER | REAR SUSPENSION | REAR HUB |
|----------------|--|--|
| Left = Right | VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> | HARD <input type="checkbox"/> |
| | SHIM 1.5 /mm | GRAPHITE <input checked="" type="checkbox"/> |
| | DRIVE SHAFT 52mm 54mm BEARING BLADE | ALU <input type="checkbox"/> |
| | #107702 Chassis Droop Gauge Blocks | SHIM 1.5 /mm |
| | #107712 Chassis Droop Gauge | 4 /mm DOWNSTOP |

| 1 TOE OUT | FRONT TOP VIEW | REAR | 1.5 TOE IN |
|--------------|--|----------|--------------|
| Left = Right | | | Left = Right |
| 5 | ACKERMANN SHIM 0.5 /mm | SHIM /mm | 15 |
| 5 | BRASS WEIGHT FOR MOTOR MOUNT | | 5 |
| 20 | DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" 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 checked="" type="checkbox"/> STD. <input type="checkbox"/> 7.5mm | | |
| | HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm | | |

| FRONT BOTTOM VIEW | REAR |
|---|---|
| STEER. LOCK 26.5 /deg. | T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> |
| STEER. SHIM SIZE 7.5 /mm | |
| FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | MOTOR MOUNT |
| FR SERVO HOLDER | CHASSIS T-BRACE |
| FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> | CHASSIS GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input checked="" type="checkbox"/> |
| | REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> |