

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

| | | | | | |
|---------------|---------------------|----------------|------|--------------|------|
| RACE | Club Race | | | | |
| TRACK | RCCA | | | | |
| NAME | Kelly Nowell - USGT | | DATE | 12/09/2023 | |
| QUAL POSITION | 1 | FINAL POSITION | 1 | BEST LAPTIME | /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 type="checkbox"/> LOW | <input checked="" type="checkbox"/> HIGH |

| FRONT | TRANSMISSION | REAR |
|---------------|--|-------------------|
| GEAR DIFF OIL | <input checked="" type="checkbox"/> FRONT SOLID AXLE | GEAR DIFF OIL |
| PINION | 46 /T | SPUR GEAR |
| | 92 /T | FINAL DRIVE RATIO |
| | | 3.8 |

| FRONT | SHOCKS | REAR |
|---|--------------|---|
| 2.5-2.8 | XRAY SPRINGS | 2.8 |
| 400 | OIL /Cst | 400 |
| 25% | REBOUND % | 25% |
| <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 | <input checked="" type="checkbox"/> 1.1mm | <input checked="" type="checkbox"/> 1.1mm | <input checked="" type="checkbox"/> 4 HOLES |
| <input type="checkbox"/> PSS | <input type="checkbox"/> 1.2mm | <input type="checkbox"/> 1.2mm | <input type="checkbox"/> PSS |
| SHOCK LENGTH | | SHOCK LENGTH | |
| 8.5 /mm | | 8.5 /mm | |

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

| | | |
|--------------|-----------------|------------|
| USGT | TIRES | USGT |
| SXT 3.0 | ADDITIVE | SXT 3.0 |
| 10min | ADDITIVE TIMING | 10min |
| | WIPE OFF TIME | |
| | TIRE WARMERS | |
| Timing: | Temp.: | Timing: |
| FRONT LEFT | FRONT RIGHT | REAR LEFT |
| | | REAR RIGHT |
| TREATED AREA | | |

| | | | |
|--------------|---------|----------------|----------------------|
| TOTAL WEIGHT | 1352 /g | WEIGHT BALANCE | FRONT 51 % REAR 49 % |
|--------------|---------|----------------|----------------------|

| | | | |
|-------|--------------|-----------|--------------|
| MOTOR | Gravity USGT | TIMING | fixed |
| ESC | Tekin | BATTERIES | Team EAM6000 |
| BODY | Exotek P1Z | WING | P1Z |

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

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

COMMENTS

| FRONT & REAR SUSPENSION | |
|---|-------------------------------------|
| FRONT CASTER | REAR CASTER |
| Adjust with eccentric bushings | Adjust with eccentric bushings |
| BUMP STEER | SHIM |
| 2 /mm | 4 /mm |
| 2.5 /mm FF | 5.2 /mm FR |
| 5.2 /mm RIDE HEIGHT | 2.5 /mm RR |
| <input checked="" type="checkbox"/> SERVO SAVER | <input type="checkbox"/> SERVO HORN |
| TOE GAIN | 2.5 /mm RF |
| 1.5 /mm | 5.4 /mm RR |
| 5.4 /mm RIDE HEIGHT | 2.5 /mm |

| FRONT | REAR |
|---|---|
| 1.2 /deg. CAMBER | 2.5 /mm SHIM |
| Left = Right | 2.0 /mm |
| BODY STOP | SHOCK HOLDERS |
| YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | SHIM 3 /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 | SHIM |
| 58mm 59mm | 0.5 /mm |
| BEARING BLADE | FRONT HUB |
| #107702 Chassis Droop Gauge Blocks | MEDIUM <input type="checkbox"/> |
| #107712 Chassis Droop Gauge | HARD <input type="checkbox"/> |
| 5.8 /mm DOWNSTOP | GRAPHITE <input checked="" type="checkbox"/> |
| | ALU <input type="checkbox"/> |

| FRONT | REAR |
|--|---|
| 0.8 /deg. CAMBER | 2.5 /mm SHIM |
| Left = Right | 2.0 /mm |
| BODY POST | SHOCK HOLDERS |
| VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> | FIXED <input type="checkbox"/> ACTIVE <input checked="" type="checkbox"/> |
| SUSPENSION FLEX | SHIM 4.0 /mm |
| YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> |
| DRIVE SHAFT | SHIM |
| 52mm 54mm | 0.5 /mm |
| BEARING BLADE | REAR HUB |
| #107702 Chassis Droop Gauge Blocks | MEDIUM <input type="checkbox"/> |
| #107712 Chassis Droop Gauge | HARD <input type="checkbox"/> |
| 4.4 /mm DOWNSTOP | GRAPHITE <input checked="" type="checkbox"/> |
| | ALU <input type="checkbox"/> |

| FRONT TOP VIEW | REAR |
|---|---|
| 1.0 TOE OUT | 2.0 TOE IN |
| Left = Right | Left = Right |
| ACKERMANN | SHORT LiPo BRASS WEIGHT |
| SHIM 1.0 /mm | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> |
| DIFF POSITION | BRASS WEIGHT FOR MOTOR MOUNT |
| UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> +1mm | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> |
| UPPER ARM | SHIM |
| SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> | 0 /mm |
| STEERING BRIDGE | STEERING |
| YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | SHIM/mm |
| HUB OFFSET | PLATE |
| STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm | 7.5 |
| | 8.0mm 7.5mm STD. |

| FRONT BOTTOM VIEW | REAR |
|---|---|
| STEER. LOCK | T-BRACE |
| 26 /deg. | ALU <input type="checkbox"/> BRASS <input type="checkbox"/> |
| SERVO HOLDER | CHASSIS T-BRACE |
| MOTOR MOUNT | FRONT ARMS |
| CHASSIS | MEDIUM <input type="checkbox"/> |
| GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm | HARD <input checked="" type="checkbox"/> |
| REAR ARMS | |
| MEDIUM <input type="checkbox"/> | |
| HARD <input checked="" type="checkbox"/> | |