

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

| | | | | | | |
|-------|--------------------------|--|------|----------|--|--|
| RACE | U.S. Indoor Champs (mod) | | | | | |
| TRACK | Ballroom | | | | | |
| NAME | Drew Ellis | | DATE | 11/28/21 | | |

| | | | | | |
|-------------------|---------------|----------------|--------------|------|------|
| TRACK TEMPERATURE | QUAL POSITION | FINAL POSITION | BEST LAPTIME | LAPS | TIME |
| | 6 | 6 | 11.0 /sec | 27/ | 5:11 |

| 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"/> MEDIUM | | | |

| FRONT | TRANSMISSION | REAR |
|-------------------------|---|------------------------------------|
| SOLID AXLE | <input checked="" type="checkbox"/> YES | |
| GEAR DIFFERENTIAL - OIL | /cSt | GEAR DIFFERENTIAL - OIL 10000 /cSt |
| PINION 28 /T | SPUR GEAR 110 /T | FINAL DRIVE RATIO |

| FRONT | SHOCKS | REAR |
|---|--|---|
| 2.3-2.6 | XRAY SPRINGS | 2.7 |
| 450 | OIL /cSt | 450 |
| | REBOUND % | |
| <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | FOAM INSERTS | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| <input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS | PISTONS 1.0mm 1.1mm 1.2mm | <input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS |
| SHOCK LENGTH FRONT 9 /mm | | SHOCK LENGTH REAR 9 /mm |

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

| | | |
|-------------------|-----------------|-------------------|
| Gravity RC Type C | TIRES | Gravity RC Type C |
| SXT | ADDITIVE | SXT |
| 10 min | ADDITIVE TIMING | 10 min |

| | | | |
|------------|-------------|-----------|------------|
| FRONT LEFT | FRONT RIGHT | REAR LEFT | REAR RIGHT |
| | | | |

| | | | |
|----------------------|-------------------|------------|-----------------|
| TOTAL WEIGHT 1331 /g | WEIGHT BALANCE | FRONT 50 % | REAR 50 % |
| MOTOR | Motiv MC4 5.0 | TIMING | |
| ESC | Hobbywing | BATTERIES | Motiv Defy 4400 |
| BODY | Xtreme Twister .5 | WING | .7 Twister wing |

BODY POSITION

67 /mm Dimension from body post to window bottom line

61 /mm Dimension from edge to surface

WING SIDE PLATE YES ☐ NO ☒

COMMENTS

| FRONT & REAR SUSPENSION |
|---|
| <div> <p>FRONT CASTER</p> <p>Adjust with eccentric bushings</p> <p>5° 4° 3°</p> <p><input checked="" type="checkbox"/> 5° <input type="checkbox"/> 4° <input type="checkbox"/> 3°</p> </div> <div> <p>BUMP STEER</p> <p>4 /mm</p> </div> <div> <p>HEIGHT</p> <p>16 /mm</p> </div> <div> <p>SHIM</p> <p>4 /mm</p> </div> |
| <div> <p>REAR CASTER</p> <p>Adjust with eccentric bushings</p> <p>0.5° 1.5° 2.5° 3.5° 4.5° 5.5°</p> <p><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°</p> </div> <div> <p>TOE GAIN</p> <p>8 /mm</p> </div> |
| <div> <p>FRONT HUB</p> <p>COMPOSITE <input checked="" type="checkbox"/></p> <p>ALU <input type="checkbox"/></p> </div> <div> <p>SHIM</p> <p>.5 /mm</p> </div> |
| <div> <p>FRONT SUSPENSION</p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>BULKHEAD SHIMS</p> <p>YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/></p> <p>DRIVE SHAFT</p> <p><input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING</p> </div> <div> <p>FRONT HUB</p> <p>COMPOSITE <input checked="" type="checkbox"/></p> <p>ALU <input type="checkbox"/></p> </div> |
| <div> <p>REAR SUSPENSION</p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>BULKHEAD SHIMS</p> <p>YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/></p> <p>DRIVE SHAFT</p> <p><input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input type="checkbox"/> STD. BEARING</p> </div> <div> <p>REAR HUB</p> <p>COMPOSITE <input checked="" type="checkbox"/></p> <p>ALU <input type="checkbox"/></p> </div> |
| <div> <p>FRONT CAMBER</p> <p>2 /deg. Left = Right</p> </div> <div> <p>REAR CAMBER</p> <p>2 /deg. Left = Right</p> </div> |
| <div> <p>FRONT SHOCK POSITION</p> <p>1 2 3 4</p> </div> <div> <p>REAR SHOCK POSITION</p> <p>1 2 3 4</p> </div> |
| <div> <p>FRONT DOWNSTOP</p> <p>#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 6.0 /mm</p> </div> <div> <p>REAR DOWNSTOP</p> <p>#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.6 /mm</p> </div> |

| FRONT TOP VIEW | REAR |
|--|--|
| <p>TOE OUT</p> <p>Left = Right</p> <p>1</p> | <p>TOE IN</p> <p>Left = Right</p> <p>3</p> |
| <p>ACKERMANN</p> <p>SHIM .5 /mm</p> | |
| <p>DIFF POSITION</p> <p>UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/></p> | <p>DIFF POSITION</p> <p>UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/></p> |
| <p>UPPER ARM</p> <p>STANDARD <input checked="" type="checkbox"/></p> | <p>UPPER ARM</p> <p>STANDARD <input checked="" type="checkbox"/></p> |
| <p>STEERING BRIDGE</p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> | |
| <p>TOP DECK FLEX</p> <p>NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/></p> | <p>TOP DECK</p> <p>1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/></p> |
| <p>OFFSET</p> <p>STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm</p> | <p>OFFSET</p> <p>STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm</p> |
| <p>TOP DECK</p> <p>STANDARD <input checked="" type="checkbox"/> SPLITTED <input type="checkbox"/></p> | <p>TOP DECK CUTTING</p> <p>STANDARD <input type="checkbox"/> SPLITTED <input type="checkbox"/></p> |

| FRONT BOTTOM VIEW | REAR |
|--|--|
| <p>STEER. LOCK</p> <p>/deg.</p> | <p>T-BRACE</p> <p>ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/></p> |
| <p>STEER. SHIM</p> <p>SIZE /mm</p> | |
| <p>FRONT BRACE</p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> | <p>FRONT BRACE</p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> |
| <p>FRONT SERVO HOLDER</p> <p>FR RE</p> | <p>FRONT SERVO HOLDER</p> <p>FR RE</p> |
| <p>FRONT ARMS</p> <p>MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p> | <p>FRONT ARMS</p> <p>MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p> |
| <p>STEER. PLATE</p> <p>STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/></p> | <p>STEER. PLATE</p> <p>STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/></p> |
| <p>CHASSIS</p> <p>GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU FLEX <input type="checkbox"/></p> | <p>CHASSIS</p> <p>GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU FLEX <input type="checkbox"/></p> |
| <p>REAR ARMS</p> <p>MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p> | <p>REAR ARMS</p> <p>MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p> |