

# SET-UP SHEET

X4'25 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'25

|               |              |                |      |               |           |
|---------------|--------------|----------------|------|---------------|-----------|
| RACE          | Hudy Series  |                |      |               |           |
| TRACK         | Hudy Arena   |                |      |               |           |
| NAME          | Nicholas Lee |                | DATE | 14/12/2024    |           |
| QUAL POSITION | 3            | FINAL POSITION | 4    | BEST LAP TIME | 11.8 /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  | <input type="checkbox"/> FAST |
| TRACTION      | <input type="checkbox"/> LOW               | <input checked="" type="checkbox"/> MEDIUM | <input type="checkbox"/> HIGH |

| FRONT         |       | TRANSMISSION   |        | REAR              |           |
|---------------|-------|--|--------|-------------------|-----------|
| GEAR DIFF OIL | /cSt  | <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                         |  |
|------------------------------|--|--------------|--|------------------------------|--|
| 2.4/2.7                      |  | XRAY SPRINGS |  | 2.7                          |  |
| 425                          |  | OIL /cSt     |  | 425                          |  |
| 0                            |  | REBOUND %    |  | 0                            |  |
| <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            | <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                            | 7 /mm | 7.5 /mm          | SHOCK LENGTH                            |
| 1.3 THICKNESS/mm                        |       | 1.3 THICKNESS/mm |   |

|             |          |                 |  |             |          |
|-------------|----------|-----------------|--|-------------|----------|
| Hudy Carpet |          | TIRES           |  | Hudy Carpet |          |
| Hudy Red    |          | ADDITIVE        |  | Hudy Red    |          |
| 7           |          | ADDITIVE TIMING |  | 7           |          |
| 1           |          | WIPE OFF TIME   |  | 1           |          |
| Timing: -   | Temp.: - | TIRE WARMERS    |  | Timing: -   | Temp.: - |

|                |             |             |               |
|----------------|-------------|-------------|---------------|
| SIDE WALL GLUE | DIA. 58 /mm | FRONT TIRES | ADDITIVE AREA |
|                |             | full /mm    |               |

|              |         |                |            |           |
|--------------|---------|----------------|------------|-----------|
| TOTAL WEIGHT | 1303 /g | WEIGHT BALANCE | FRONT 49 % | REAR 51 % |
|--------------|---------|----------------|------------|-----------|

|       |            |           |                      |
|-------|------------|-----------|----------------------|
| MOTOR | HW 5T      | TIMING    | 32                   |
| ESC   | XR10 G3    | BATTERIES | Gens ace 4400 shorty |
| BODY  | Twister UL | WING      | Speciale UL          |

|          |  |   |
|----------|--|---|
| 64.5 /mm | Dimension from body post to window bottom line | BODY POSITION   |
| 7th+2    | Dimension from body post to upper holder       | WING SIDE PLATE   |
|          | Dimension from edge to surface                 | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| 66 /mm   |  |   |

|                    |          |   |   |    |
|--------------------|----------|---|---|----|
| X4'23              | GF 1.6mm | <input checked="" type="checkbox"/> 2.0mm | <input checked="" type="checkbox"/> 1.6mm | GF |
|                    |          | SCREWS                                    |   |    |
|                    |          | SHIMS                                     |   |    |
| Rear used in front |          | 2.0mm                                     | 1.6mm                                     |    |
| X4'22              |          | NONE                                      | BEARING                                   |    |

| COMMENTS |  |
|----------|--|
|          |  |

| FRONT CASTER                   |    | 4 Upper links CASTER |    | FRONT & REAR SUSPENSION |             | REAR CASTER                    |       | 2.5 Upper links CASTER |             |
|--------------------------------|----|----------------------|----|-------------------------|-------------|--------------------------------|-------|------------------------|-------------|
| Adjust with eccentric bushings |    |                      |    |                         |             | Adjust with eccentric bushings |       |                        |             |
| 2.5 /mm                        | FF | 5 /mm                | FR | 2.5 /mm                 | SERVO SAVER | TOE GAIN                       | 3 /mm | RF                     | 5.2 /mm     |
|                                |    | RIDE HEIGHT          |    |                         | SERVO HORN  | 1.5 /mm                        |       |                        | RIDE HEIGHT |

| FRONT      |        | SHOCK HOLDERS |       | SHOCK TOWER SCREW   |                   | DRIVE SHAFT   |           | FRONT HUB |         |
|------------|--------|---------------|-------|---|-------------------|---|-----------|-----------|---------|
| 2 /deg.    | CAMBER | SHIM          | 4 /mm | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | SHOCK TOWER SCREW | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | 58mm 59mm | SHIM      | 0.5 /mm |
| Left=Right |        |               |       |   |                   |   |           |           |         |
|            |        |               |       |   |                   |   |           |           |         |

| REAR       |        | SHOCK HOLDERS |       | SHOCK TOWER SCREW   |                   | DRIVE SHAFT   |           | REAR HUB |       |
|------------|--------|---------------|-------|---|-------------------|---|-----------|----------|-------|
| 2 /deg.    | CAMBER | SHIM          | 4 /mm | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | SHOCK TOWER SCREW | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | 52mm 54mm | SHIM     | 1 /mm |
| Left=Right |        |               |       |   |                   |   |           |          |       |
|            |        |               |       |   |                   |   |           |          |       |

| FRONT TOP VIEW |         | REAR TOP VIEW |        |
|----------------|---------|---------------|--------|
| 1              | TOE OUT | 2.5           | TOE IN |
| Left=Right     |         | Left=Right    |        |
|                |         |               |        |

| FRONT BOTTOM VIEW |  | REAR BOTTOM VIEW |  |
|-------------------|--|------------------|--|
| BUMPER            | 3D - KIT <input checked="" type="checkbox"/> FOAM <input type="checkbox"/> | STEER. LOCK      | 25 /deg.   |
|                   |  | T-BRACE          | ALU BRASS  |
|                   |  | MOTOR MOUNT      | CHASSIS T-BRACE  |
|                   |  | SERVO HOLDER     |  |
|                   |  | CHASSIS          | GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm                        |
|                   |  | FRONT ARMS       | MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> |
|                   |  | REAR ARMS        | MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> |