

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

|       |             |      |         |
|-------|-------------|------|---------|
| RACE  | Club Setup  |      |         |
| TRACK | RCCA        |      |         |
| NAME  | Chris Adams | DATE | 4/24/23 |

|               |                |              |      |      |
|---------------|----------------|--------------|------|------|
| QUAL POSITION | FINAL POSITION | BEST LAPTIME | LAPS | TIME |
|               |                | 9.2 /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 29 /T  | SPUR GEAR 110 /T                                     | FINAL DRIVE RATIO       |

| FRONT  | SHOCKS       | REAR   |
|--|--------------|--|
| 2.5-2.8  | XRAY SPRINGS | 2.7  |
| 375  | OIL /cSt     | 375  |
|  | REBOUND %    |  |
| <input type="checkbox"/> YES <input type="checkbox"/> NO | FOAM INSERTS | <input type="checkbox"/> YES <input 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 8.5 /mm                        |   |   | SHOCK LENGTH 8.5 /mm                        |

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

| TIRES |                 |
|-------|-----------------|
|       | ADDITIVE        |
|       | ADDITIVE TIMING |

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

|              |    |                |         |        |
|--------------|----|----------------|---------|--------|
| TOTAL WEIGHT | /g | WEIGHT BALANCE | FRONT % | REAR % |
|--------------|----|----------------|---------|--------|

|       |            |           |                 |
|-------|------------|-----------|-----------------|
| MOTOR | 5.5        | TIMING    |                 |
| ESC   | hw         | BATTERIES | ea or r1 shorty |
| BODY  | twister .4 | WING      | speciale .5     |

|          |  |                 |
|----------|--|-----------------|
| 66.5 /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                 | 64.5 /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"/> BEARING                     |  |

COMMENTS

| FRONT CASTER  | FRONT & REAR SUSPENSION | REAR CASTER   |
|---|-------------------------|---|
| Adjust with eccentric bushings                              |                         | Adjust with eccentric bushings                              |
| UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm |                         | UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm |
| 2.5 /mm FF  |                         | TOE GAIN 5 /mm  |
| 5 /mm RIDE HEIGHT   |                         | 3.0 /mm RF  |
| FR /mm  |                         | 5.2 /mm RR  |
| <input type="checkbox"/> SERVO SAVER                        |                         | <input type="checkbox"/> SERVO HORN                         |

|                  |   |  |                             |         |  |
|------------------|---|--|-----------------------------|---------|--|
| -2 /degr. CAMBER | BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | FRONT SUSPENSION   | 2.5 /mm SHIM                | 2 /mm   | FRONT HUB                                    |
| Left = Right     | short /mm   | FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>        | FRONT SHOCK POSITION        |         | HARD <input type="checkbox"/>                |
|                  |   | 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   | #107712 Chassis Droop Gauge | 5.8 /mm | SHIM .5 /mm                                  |

|                  |  |  |                             |         |  |
|------------------|--|--|-----------------------------|---------|--|
| -2 /degr. CAMBER | BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> | REAR SUSPENSION  | 1.5 /mm SHIM                | 2 /mm   | REAR HUB                                     |
| Left = Right     |  | REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | REAR SHOCK POSITION         |         | HARD <input type="checkbox"/>                |
|                  |  | DRIVE SHAFT 52mm 54mm BEARING BLADE  |                             |         | GRAPHITE <input checked="" type="checkbox"/> |
|                  |  | #107702 Chassis Droop Gauge Blocks   | #107712 Chassis Droop Gauge | 4.2 /mm | ALU <input type="checkbox"/>                 |

|  |  |   |  |
|--|--|---|--|
| -1 TOE OUT   | ACKERMANN SHIM .5 /mm  | SHIM  | 2.5 TOE IN   |
| Left = Right   |  |   | Left = Right   |
| DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>                 | BRASS WEIGHT FOR MOTOR MOUNT 11  |   | DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN                 |
| UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/>            | STEERING BRIDGE YES <input type="checkbox"/> NO <input type="checkbox"/> | STEERING PLATE 8.0mm <input checked="" type="checkbox"/> STD. 7.5mm | UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/>            |
| 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 26 /degr.   | 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  |
| FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> | REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> |