

# SET-UP SHEET

XB2'24 SET-UP SHEET VER. 1 ©XRAY 2023

# XRAY XB2'24

|       |            |      |            |
|-------|------------|------|------------|
| RACE  | Baseline   |      |            |
| TRACK | RC Madness |      |            |
| NAME  | Juan Lopez | DATE | 2024-09-27 |

|                     |  |                |          |
|---------------------|--|----------------|----------|
| LAPS                |  | BEST LAP TIME  | 11.8 sec |
| QUALIFYING POSITION |  | FINAL POSITION |          |

| TRACK     |   |  |   |
|-----------|---|--|---|
| SIZE      | <input type="checkbox"/> OPEN   | <input checked="" type="checkbox"/> MEDIUM | <input type="checkbox"/> TIGHT          |
| TRACTION  | <input type="checkbox"/> VERY-LOW <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> VERY-HIGH |  |   |
| SURFACE   | <input checked="" type="checkbox"/> SMOOTH  | <input type="checkbox"/> MEDIUM            | <input type="checkbox"/> BUMPY          |
| TYPE      | <input type="checkbox"/> CLAY   | <input checked="" type="checkbox"/> CARPET | <input type="checkbox"/> ASTRO          |
| CONDITION | <input type="checkbox"/> BLUE GROOVE  | <input type="checkbox"/> HARD PACKED       | <input checked="" type="checkbox"/> DRY |
|           | <input type="checkbox"/> DUSTY  | <input type="checkbox"/> LOAMY             | <input type="checkbox"/> WET            |

| TRANSMISSION    |                                    |   |  |
|-----------------|------------------------------------|---|--|
| BALL DIFF       | <input type="checkbox"/>           | GEAR DIFF                                 | <input checked="" type="checkbox"/>                                    |
| DIFFERENTIAL    | OIL 300k cst                       |   |  |
| SATELLITE GEARS | COMPOSITE <input type="checkbox"/> | STEEL <input checked="" type="checkbox"/> | GEARS 2 <input checked="" type="checkbox"/> 4 <input type="checkbox"/> |
| SLIPPER         | 0 mm                               | NUT                                       | 2-PAD SLIPPER CLUTCH PLATES  |
| SOLID AXLE      | <input type="checkbox"/>           | KIT                                       | <input checked="" type="checkbox"/> VENTILATED                         |

| GEARING   |                                     |  |                          |
|-----------|-------------------------------------|--|--------------------------|
| PINION    | 20                                  | SPUR GEAR                                    | 84                       |
| TYPE      | GEAR BOX                            |  |                          |
| FRONT LCG | <input checked="" type="checkbox"/> | REAR LCG                                     | <input type="checkbox"/> |
| HARDNES   | KIT <input type="checkbox"/>        | GRAPHITE <input checked="" type="checkbox"/> |                          |

| FRONT   | SHOCKS   | REAR  |
|---|--|---|
| 3 dot   | SPRINGS  | 2 dot   |
| cst 375   | OIL  | cst 300   |
| 2 HOLES <input type="checkbox"/>  | <input type="checkbox"/> ø1.6mm <input type="checkbox"/>             | 2 HOLES <input type="checkbox"/>  |
| <input checked="" type="checkbox"/> 3 HOLES   | <input type="checkbox"/> ø1.8mm <input type="checkbox"/>             | <input checked="" type="checkbox"/> 3 HOLES   |
| Thickness <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/> 2.5mm                  | KIT <input type="checkbox"/> ALU <input checked="" type="checkbox"/> | Thickness <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/> 2.5mm                  |
| Precision <input checked="" type="checkbox"/> KIT   |  | Precision <input checked="" type="checkbox"/> KIT   |
| DOWNSTOP SHIM   | 0 mm   | DOWNSTOP SHIM   |
| LENGTH 22.5 mm  |  | LENGTH 29.5 mm  |
| UPSTOP SHIM   | 1 mm   | UPSTOP SHIM   |
| KIT <input type="checkbox"/> ALU <input checked="" type="checkbox"/>                                |  | KIT <input type="checkbox"/> ALU <input checked="" type="checkbox"/>                                |
| 0mm <input type="checkbox"/> -2mm <input checked="" type="checkbox"/> -4mm <input type="checkbox"/> | COLLAR   | 0mm <input type="checkbox"/> -2mm <input checked="" type="checkbox"/> -4mm <input type="checkbox"/> |
| <input type="checkbox"/> BALL JOINT   |  | <input checked="" type="checkbox"/>   |

| FRONT  | ANTI ROLL BAR | REAR   |
|--------|---------------|--------|
| 1.1 mm | THICKNESS     | 1.4 mm |

| FRONT     | TIRES    | REAR      |
|-----------|----------|-----------|
| Jconcepts | BRAND    | Jconcepts |
| Pin Swag  | COMPOUND | Fuzz Bite |
| none      | INSERTS  | cut 10mm  |
| JC Mono   | WHEELS   | JC Mono   |

| ELECTRONICS  |         |               |         |
|--------------|---------|---------------|---------|
| MOTOR        | G3R 4.5 | sr10 g2s      | SPEEDO  |
| MOTOR TIMING | 30      | ulcg mach 1 4 | BATTERY |

| BODY  | TOTAL WEIGHT |
|---|--------------|
| JC F2 <input checked="" type="checkbox"/> LIGHT | 1480 /g      |

| COMMENT |
|---------|
|         |

| FRONT   | APPLIED <input type="radio"/> <input checked="" type="checkbox"/> APPLIED   | REAR   |
|---|---|--|
| <b>CASTER BLOCK</b><br>MEDIUM - KIT <input type="checkbox"/><br>HARD <input type="checkbox"/><br>GRAPHITE <input checked="" type="checkbox"/><br>ALU <input type="checkbox"/><br>ALU C-HUB <input type="checkbox"/><br>UP /mm<br>DOWN /mm | <b>LONGER BUSHINGS</b><br>UP <input type="checkbox"/><br>DOWN <input checked="" type="checkbox"/>   | <b>SHOCK TOWER</b><br>KIT <input checked="" type="checkbox"/> 4.0mm 3.5mm<br>SHIM 2 /mm<br>CAMBER LINK LOCATION                        |
| <b>STEERING BLOCK</b><br>MEDIUM - KIT <input type="checkbox"/><br>HARD <input type="checkbox"/><br>GRAPHITE <input checked="" type="checkbox"/><br>ALU <input type="checkbox"/>   | <b>ARM MOUNT</b><br>0° <input type="checkbox"/> KIT<br>0° <input checked="" type="checkbox"/> ALU<br>-3° <input type="checkbox"/> ALU<br>+3° <input type="checkbox"/> ALU<br>0° <input type="checkbox"/> BRASS<br>TOTAL 24.5 KICK-UP° | <b>DRIVE SHAFT</b><br>KIT <input checked="" type="checkbox"/> 77 /mm<br>SHIM 4 /mm<br>STANDARD ARM<br>DISENGAGED ARM                   |
| <b>FRONT WING</b><br>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/><br>KIT <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> Ribbed   | <b>SHIM 3 /mm</b><br><b>ACKERMANN SHIM 4 /mm</b><br><b>CASTER BUSHINGS</b><br>0° 25° 5°<br>0° <input checked="" type="checkbox"/> 25° <input type="checkbox"/> 5° <input type="checkbox"/>  | <b>SHIM 0 /mm</b><br><b>SHIM 3 /mm</b><br><b>REAR UPRIGHT</b><br>HIGH <input type="checkbox"/> LOW <input checked="" type="checkbox"/> |

| FRONT  | REAR   |
|--|--|
| <b>WING TYPE</b><br>Lush<br><b>CENTER FIN</b><br>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/><br><b>WING POSITION</b><br>UP <input checked="" type="checkbox"/> MIDDLE <input type="checkbox"/> DOWN <input type="checkbox"/> | <b>SHOCK TOWER</b><br>Cutting line +/- from the base line.<br>Wing length /mm<br>Offset wing mounting behind the rear shock tower. |

| FRONT TOE   | BATTERY PLACEMENT  | REAR TOE   |
|---|--|--|
| -1  | LONG SIDE FRONT <input type="checkbox"/> LONG SIDE REAR <input checked="" type="checkbox"/>    | 1  |
| OFFSET 1 /slots   | WHEELBASE 2 /mm  | OFFSET 6 /slots  |
| WHEELBASE 2 /mm   | ROLL CENTER KIT <input checked="" type="checkbox"/> ALU <input type="checkbox"/>               | WHEELBASE 1 /mm  |
| STEERING PLATE KIT <input type="checkbox"/> ALU <input checked="" type="checkbox"/> | BATTERY SIZE STD. SHORT <input type="checkbox"/> LOW SHORT <input checked="" type="checkbox"/> | ROLL CENTER KIT <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> |
| ARMS KIT <input type="checkbox"/> ALU <input checked="" type="checkbox"/>           | UPPER BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>                | COOLING FRONT <input type="checkbox"/> REAR <input type="checkbox"/>   |

| FRONT   | REAR  |
|---|---|
| <b>RF</b><br>0.5° <input checked="" type="checkbox"/> 1° <input type="checkbox"/><br>Raising the suspension holders with shims. | <b>RR</b><br>0.5° <input checked="" type="checkbox"/> 1° <input type="checkbox"/><br>Raising the suspension holders with shims. |

| FRONT CAMBER   | DIFF HEIGHT   | REAR CAMBER   |
|--|---|---|
| -2   | 2   | -2  |
| GLUING SIDEWALL YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>                                  | CUTTING PINS IN <input type="checkbox"/> OUT <input type="checkbox"/> | REAR ARM MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> |
| FRONT ARM MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> | RISE HEIGHT 14 /mm  | RISE HEIGHT 14 /mm  |

| SERVO WEIGHT  | LOWER ECCENTRIC SHOCK BALL   | ARM SHIM   |
|---|--|--|
| STANDARD <input type="checkbox"/> LOW PROFILE <input checked="" type="checkbox"/> | FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/>  | 0 /mm  |
| ARM MOUNT BALANCE #293085 HUDY Pure Tungsten Weight - 10g.                        | BALANCE 14 /g  | CHASSIS SIZE <input type="checkbox"/> SHORT <input checked="" type="checkbox"/> MID-SIZE <input type="checkbox"/> LONG |
| BALANCE 30 /g   | BALANCE 36 /g  | THICKNESS <input type="checkbox"/> 2.5mm KIT <input checked="" type="checkbox"/> 2.0mm                                 |
| BALANCE 10 /g   | ELECTRONICS PLATE NO <input type="checkbox"/> GRAPHITE <input type="checkbox"/> WEIGHT <input checked="" type="checkbox"/> |  |