

# SET-UP SHEET

XRAY XB8'23 SET-UP VER.01 ©XRAY

# XRAY XB8'23 PIVOT BALL

|       |                      |      |          |
|-------|----------------------|------|----------|
| RACE  | Levante championship |      |          |
| TRACK | Elda                 |      |          |
| NAME  | Hugo Ibáñez          | DATE | 03/12/23 |

  

|                 |  |                   |      |
|-----------------|--|-------------------|------|
| TEMPERATURE AIR |  | TEMPERATURE TRACK |      |
| LAPS            |  | FINAL POSITION    |      |
|                 |  | BEST LAPTIME      | /sec |
|                 |  | RACE LENGTH       | /min |

  

| TRACKS   |  |  |   |
|----------|--|--|---|
| SIZE     | <input type="checkbox"/> OPEN                  | <input type="checkbox"/> MEDIUM            | <input checked="" type="checkbox"/> TIGHT |
| TRACTION | <input checked="" type="checkbox"/> LOW        | <input type="checkbox"/> MEDIUM            | <input type="checkbox"/> HIGH             |
| SURFACE  | <input type="checkbox"/> SMOOTH                | <input checked="" type="checkbox"/> MEDIUM | <input type="checkbox"/> BUMPY            |
| TYPE     | <input type="checkbox"/> HARD PACKED           | <input type="checkbox"/> SOFT DIRT         | <input type="checkbox"/> CLAY             |
|          | <input checked="" type="checkbox"/> BLUE GROVE | <input type="checkbox"/> ASTRO TURF        | <input type="checkbox"/> GRASS            |

  

|           |   |                                |                              |                              |
|-----------|---|--------------------------------|------------------------------|------------------------------|
| CONDITION | <input checked="" type="checkbox"/> DRY | <input type="checkbox"/> DUSTY | <input type="checkbox"/> WET | <input type="checkbox"/> MUD |
|-----------|---|--------------------------------|------------------------------|------------------------------|

  

| DIFFERENTIAL  |       |        |      |
|---------------|-------|--------|------|
| CASE MATERIAL | FRONT | CENTER | REAR |
| OIL           | 7000  | 10000  | 3000 |
| CROWN GEAR    |       |        |      |

  

| GEARING     |    |    |    |
|-------------|----|----|----|
| CLUTCH SHOE | 3  | 4  |    |
| SPRINGS     |    |    |    |
| CLUTCH BELL | 17 | /T | 47 |
| SPUR GEAR   |    |    |    |

  

| FRONT | SHOCKS   |     | REAR |
|-------|----------|-----|------|
|       | TYPE     |     |      |
| 3     | SPRINGS  | 3   |      |
|       | MEMBRANE |     |      |
| 300   | OIL      | 300 | /cSt |

  

| STANDARD PISTONS                            |  |  |                                     |
|---|--|--|-------------------------------------|
| <input checked="" type="checkbox"/> 6 HOLES | <input type="checkbox"/> 1.1 mm            | <input type="checkbox"/> 6 HOLES             | <input checked="" type="checkbox"/> |
| <input type="checkbox"/> 8 HOLES            | <input checked="" type="checkbox"/> 1.2 mm | <input type="checkbox"/> 8 HOLES             | <input type="checkbox"/>            |
| <input type="checkbox"/> 10 HOLES           | <input type="checkbox"/> 1.3 mm            | <input checked="" type="checkbox"/> 10 HOLES | <input type="checkbox"/>            |
|   | <input type="checkbox"/> 1.4 mm            |  | <input type="checkbox"/>            |
|   | OTHER                                      |  |                                     |

  

| VALVE PISTONS |        |           |  |
|---------------|--------|-----------|--|
| 5+2 HOLES     | 1.5 mm | 5+2 HOLES |  |
| 6+2 HOLES     | 1.3 mm | 6+2 HOLES |  |
| 8+2 HOLES     | 1.4 mm | 8+2 HOLES |  |
|               | 1.2 mm |           |  |
|               | 1.3 mm |           |  |

  

| FRONT | ANTI-ROLL BAR |     | REAR |
|-------|---------------|-----|------|
|       | THICKNESS     |     |      |
| 2.0   | /mm           | 2.4 | /mm  |

  

| FRONT          | TIRES    |                | REAR |
|----------------|----------|----------------|------|
| Ogo            | BRAND    | Ogo            |      |
| supersoft/soft | COMPOUND | supersoft/soft |      |
|                | INSERTS  |                |      |
| Wind           | WHEELS   | Wind           |      |

  

| ENGINE   |            |
|----------|------------|
| TYPE     | FX K303    |
| MUFFLER  |            |
| MANIFOLD |            |
| PLUG     |            |
| FUEL     | Shoot Fuel |

  

| BODY       | OTHER | TOTAL WEIGHT |
|------------|-------|--------------|
| EASY       |       |              |
| EASY LIGHT |       | /g           |

| FRONT   | REAR   |
|---|--|
| <p><b>STEERING BLOCK</b></p> <p>MEDIUM <input type="checkbox"/></p> <p>HARD <input checked="" type="checkbox"/></p> <p>GRAPHITE <input type="checkbox"/></p>                                  | <p><b>UPRIGHT</b></p> <p>MEDIUM <input checked="" type="checkbox"/></p> <p>HARD <input type="checkbox"/></p> <p>GRAPHITE <input type="checkbox"/></p> <p>ALU <input type="checkbox"/></p>  |
| <p><b>UPPER ARM SHIM /mm</b></p> <p>0 <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 1.5 <input type="checkbox"/> 2 <input type="checkbox"/></p>                              | <p><b>ANTI-ROLL BAR</b></p> <p>1 2</p> <p>M <input type="checkbox"/> H <input type="checkbox"/> XH <input checked="" type="checkbox"/> G <input type="checkbox"/></p> <p>FLAT <input checked="" type="checkbox"/> LSM <input type="checkbox"/></p> |
| <p><b>PIVOT BALLS</b></p> <p>UP STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> <p>DOWN STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> | <p><b>UPPER SHOCK POSITION</b></p> <p>1 2 3 4 5 6 7 8</p>  |
| <p><b>UPPER ARM WING</b></p> <p>NONE <input checked="" type="checkbox"/></p> <p>LEXAN <input type="checkbox"/></p> <p>CARBON <input type="checkbox"/></p>                                     | <p><b>REAR SHOCK POSITION</b></p> <p>1 2 3 4 5 6 7 8</p>   |
| <p><b>OFFSET</b></p> <p>0 <input checked="" type="checkbox"/> +1 <input type="checkbox"/> +2 <input type="checkbox"/></p>   | <p><b>UPRIGHT ROLL CENTER</b></p> <p>1 2 3</p>   |
| <p><b>PIVOT NUT</b></p> <p>ALU <input checked="" type="checkbox"/></p> <p>BRASS <input type="checkbox"/></p>  | <p><b>REAR ROLL CENTER</b></p> <p>1 2 3</p>  |
| <p><b>FRONT DROOP</b></p> <p>MEASURE UNDER WHEEL AXLE #107717 GAUGE</p>   | <p><b>LOWER ROLL CENTER</b></p> <p>1 2 3</p>   |
| <p><b>LOWER ARM SHIM</b></p> <p>0 <input checked="" type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input type="checkbox"/></p>   | <p><b>REAR DROOP</b></p> <p>MEASURE UNDER WHEEL AXLE #107717 GAUGE</p>   |

  

| FRONT   | REAR   |
|---|--|
| <p><b>UPPER ROLL CENTER</b></p> <p>1° <input type="checkbox"/> 0.5° <input type="checkbox"/></p>  | <p><b>REAR WING</b></p> <p>COMPOSITE <input checked="" type="checkbox"/></p> <p>LEXAN <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>                         |
| <p><b>CASTER SHIM</b></p> <p>0 <input checked="" type="checkbox"/> 1.0 <input type="checkbox"/> 1.0 <input type="checkbox"/> 2.0 <input type="checkbox"/></p> <p>UPPER ARM POSITION</p> | <p><b>CUT OUT HOLES</b></p> <p>0 <input type="checkbox"/> 1.0 <input type="checkbox"/> 1.0 <input type="checkbox"/> 2.0 <input type="checkbox"/></p> <p>REDUCE DONFORCE</p>      |
| <p><b>BUMP STEER SHIM</b></p> <p>STEERING PLATE /mm</p> <p>STEERING BLOCK /mm</p> <p>SHIMS PLACE ALWAYS UNDER</p>   | <p><b>GRAPHITE BRACE</b></p> <p>WITHOUT <input checked="" type="checkbox"/></p> <p>1-PIECE <input type="checkbox"/></p> <p>2-PIECES <input type="checkbox"/></p>                 |
| <p><b>WHEELBASE SHIM POSITION</b></p> <p>0mm <input checked="" type="checkbox"/> 2mm <input type="checkbox"/> 4mm <input type="checkbox"/></p> <p>SHIMS BEHIND FRONT ARM</p>            | <p><b>WING HOLDER</b></p> <p>FRONT <input type="checkbox"/></p> <p>REAR <input type="checkbox"/></p>   |
| <p><b>LOWER ROLL CENTER</b></p> <p>ECCENTRIC BUSHINGS</p>   | <p><b>WHEELBASE SHIM POSITION</b></p> <p>0mm <input type="checkbox"/> 2mm <input checked="" type="checkbox"/> 4mm <input type="checkbox"/></p> <p>SHIMS IN FRONT OF REAR ARM</p> |

  

| FRONT  | REAR  |
|--|---|
| <p><b>FRONT TOE OUT</b></p> <p>1 DOT <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/></p>   | <p><b>REAR TOE IN</b></p> <p>1 DOT <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/></p>  |
| <p><b>STEERING PLATE</b></p> <p>1 DOT <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/></p>  | <p><b>WHEELBASE</b></p> <p>0mm <input type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> 4mm <input type="checkbox"/></p> <p>SHIMS IN FRONT OF UPRIGHT</p> |
| <p><b>FRONT DRIVE SHAFT</b></p> <p>CVD <input checked="" type="checkbox"/></p> <p>UNIVERSAL <input type="checkbox"/></p> <p>LENGTH 94 /mm</p>          | <p><b>REAR DRIVE SHAFT</b></p> <p>CVD <input checked="" type="checkbox"/></p> <p>UNIVERSAL <input type="checkbox"/></p> <p>LENGTH 94 /mm</p>  |
| <p><b>SERVO SAVER</b></p> <p>TIGHT <input checked="" type="checkbox"/></p> <p>MEDIUM <input type="checkbox"/></p> <p>SOFT <input type="checkbox"/></p> | <p><b>SIDE GUARD</b></p> <p>SOFT <input checked="" type="checkbox"/></p> <p>MEDIUM <input type="checkbox"/></p> <p>GRAPHITE <input type="checkbox"/></p>  |
| <p><b>DIFF PLATE</b></p> <p>COMP. <input type="checkbox"/></p> <p>GRAPHITE <input checked="" type="checkbox"/></p>                                     | <p><b>RADIO CASE</b></p> <p>SOFT <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p>  |
| <p><b>TOP DECK</b></p> <p>COMPOSITE <input checked="" type="checkbox"/></p> <p>GRAPHITE <input type="checkbox"/></p>                                   | <p><b>GRAPHITE BRACE</b></p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p>   |
| <p><b>DRIVE SHAFT</b></p> <p>CVD <input checked="" type="checkbox"/></p> <p>DOGBONE <input type="checkbox"/></p>                                       | <p><b>DRIVE SHAFT</b></p> <p>CVD <input checked="" type="checkbox"/></p> <p>DOGBONE <input type="checkbox"/></p>  |

  

| FRONT   | REAR   |
|---|--|
| <p><b>FRONT CAMBER</b></p> <p>LENGTH</p>  | <p><b>REAR CAMBER</b></p> <p>LENGTH</p>                |
| <p><b>UPPER ARM</b></p> <p>SOFT <input type="checkbox"/></p> <p>MEDIUM <input checked="" type="checkbox"/></p> <p>GRAPHITE <input type="checkbox"/></p> | <p><b>FRONT DIFF HEIGHT</b></p> <p>1 2 3 4 5 6 7 8</p> |
| <p><b>LOWER ARM</b></p> <p>SOFT <input type="checkbox"/></p> <p>MEDIUM <input checked="" type="checkbox"/></p> <p>GRAPHITE <input type="checkbox"/></p> | <p><b>REAR DIFF HEIGHT</b></p> <p>1 2 3 4 5 6 7 8</p>  |
| <p><b>RIDE HEIGHT</b></p> <p>23 /mm</p>   | <p><b>RIDE HEIGHT</b></p> <p>27 /mm</p>                |