

# SET-UP SHEET

XRAY XB8'24 SET-UP VER.01 ©XRAY

**XRAY XB8'24 PIVOT BALL**

|       |                        |      |           |
|-------|------------------------|------|-----------|
| RACE  | Medinovan Practice day |      |           |
| TRACK | Medina                 |      |           |
| NAME  | Paul Ciccarello        | DATE | 9 13 2024 |

|                 |    |                   |      |
|-----------------|----|-------------------|------|
| TEMPERATURE AIR | 80 | 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 type="checkbox"/> LOW | <input checked="" type="checkbox"/> MEDIUM | <input type="checkbox"/> HIGH |
|----------|------------------------------|--|-------------------------------|

|         |                                 |  |                                |
|---------|---------------------------------|--|--------------------------------|
| SURFACE | <input type="checkbox"/> SMOOTH | <input checked="" type="checkbox"/> MEDIUM | <input type="checkbox"/> BUMPY |
|---------|---------------------------------|--|--------------------------------|

|      |   |                                     |                                |
|------|---|-------------------------------------|--------------------------------|
| TYPE | <input checked="" 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           | 8     | 10     | 4     |
| CROWN GEAR    | 14/46 |        | 14/46 |

| GEARING     |  |              |    |
|-------------|--|--------------|----|
| CLUTCH SHOE | 3 <input type="checkbox"/> 4 <input checked="" type="checkbox"/> | 2 soft 2 med |    |
| SPRINGS     | 4 med  |              |    |
| CLUTCH BELL | 13   | SPUR GEAR    | 48 |

| FRONT    | SHOCKS   | REAR           |
|----------|----------|----------------|
| kit      | TYPE     | kit            |
| HB blue  | SPRINGS  | 3 dot 82mm kit |
| Emulsion | MEMBRANE | Emulsion       |
| 525      | OIL      | 525            |

| STANDARD PISTONS                                   |                                 |  |                          |
|--|---------------------------------|--|--------------------------|
| <input type="checkbox"/> 6 HOLES                   | <input type="checkbox"/> 1.1 mm | <input type="checkbox"/> 6 HOLES                   | <input type="checkbox"/> |
| <input type="checkbox"/> 8 HOLES                   | <input 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 type="checkbox"/> 10 HOLES                  | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> 5x 3 1.4/2 1.5 | OTHER                           | <input checked="" type="checkbox"/> 5x 3 1.5/2 1.6 |                          |

| VALVE PISTONS                      |                                 |                                    |                          |
|------------------------------------|---------------------------------|------------------------------------|--------------------------|
| <input type="checkbox"/> 5+2 HOLES | <input type="checkbox"/> 1.5 mm | <input type="checkbox"/> 5+2 HOLES | <input type="checkbox"/> |
| <input type="checkbox"/> 6+2 HOLES | <input type="checkbox"/> 1.3 mm | <input type="checkbox"/> 6+2 HOLES | <input type="checkbox"/> |
| <input type="checkbox"/> 8+2 HOLES | <input type="checkbox"/> 1.4 mm | <input type="checkbox"/> 8+2 HOLES | <input type="checkbox"/> |
| <input type="checkbox"/>           | <input type="checkbox"/> 1.2 mm | <input type="checkbox"/>           | <input type="checkbox"/> |
| <input type="checkbox"/>           | <input type="checkbox"/> 1.3 mm | <input type="checkbox"/>           | <input type="checkbox"/> |

| FRONT | ANTI-ROLL BAR | REAR |
|-------|---------------|------|
| 2.2   | THICKNESS     | 2.4  |

| FRONT | TIRES    | REAR |
|-------|----------|------|
|       | BRAND    |      |
|       | COMPOUND |      |
|       | INSERTS  |      |
|       | WHEELS   |      |

| ENGINE   |            |
|----------|------------|
| TYPE     | 303        |
| MUFFLER  | 2169       |
| MANIFOLD | short      |
| PLUG     | X4         |
| FUEL     | Flashpoint |

| BODY   | OTHER | TOTAL WEIGHT |
|--|-------|--------------|
| EASY <input type="checkbox"/> EAZY LIGHT <input checked="" type="checkbox"/> |       | /g           |

| FRONT   | REAR   |
|---|--|
| STEERING BLOCK<br>MEDIUM <input type="checkbox"/><br>HARD <input type="checkbox"/><br>GRAPHITE <input checked="" type="checkbox"/>                                      | UPRIGHT<br>MEDIUM <input type="checkbox"/><br>HARD <input type="checkbox"/><br>GRAPHITE <input type="checkbox"/><br>ALU <input checked="" type="checkbox"/>  |
| UPPER ARM SHIM /mm<br>0 <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 1.5 <input type="checkbox"/> 2 <input type="checkbox"/>                          | ANTI-ROLL BAR<br>1 2<br>M <input checked="" type="checkbox"/> H <input type="checkbox"/> XH <input type="checkbox"/> G <input type="checkbox"/><br>FLAT <input checked="" type="checkbox"/> LSM <input type="checkbox"/> |
| PIVOT BALLS<br>UP STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/><br>DOWN STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/> | SHOCK TOWERS<br>FRONT ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/><br>REAR ALU <input checked="" type="checkbox"/>  |
| UPPER ARM WING<br>NONE <input type="checkbox"/><br>LEXAN <input type="checkbox"/><br>CARBON <input type="checkbox"/>  | UPPER SHOCK POSITION<br>1 2 3 4 5 6 7 8  |
| OFFSET<br>0 <input type="checkbox"/> +1 <input checked="" type="checkbox"/> +2 <input type="checkbox"/>   | UPRIGHT ROLL CENTER<br>1 2 3   |
| PIVOT NUT<br>ALU <input checked="" type="checkbox"/><br>BRASS <input type="checkbox"/>  | REAR ROLL CENTER<br>1 2 3  |
| FRONT DROOP<br>36/30<br>MEASURE UNDER WHEEL AXLE #107717 GAUGE  | LOWER ROLL CENTER<br>1 2 3   |
| LOWER ARM SHIM<br>0 <input checked="" type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input type="checkbox"/>   | REAR DROOP<br>36/23<br>MEASURE UNDER WHEEL AXLE #107717 GAUGE  |

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

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

| FRONT   | REAR                         |
|---|------------------------------|
| FRONT CAMBER<br>LENGTH  | REAR CAMBER<br>LENGTH        |
| UPPER ARM<br>SOFT <input type="checkbox"/><br>MEDIUM <input checked="" type="checkbox"/><br>GRAPHITE <input type="checkbox"/> | FRONT DIFF HEIGHT<br>107 /mm |
| LOWER ARM<br>SOFT <input type="checkbox"/><br>MEDIUM <input checked="" type="checkbox"/><br>GRAPHITE <input type="checkbox"/> | REAR DIFF HEIGHT<br>126 /mm  |
| RIDE HEIGHT<br>23 /mm   | RIDE HEIGHT<br>27 /mm        |