

# SET-UP SHEET

# XRAY X1'27

|         |      |  |
|---------|------|--|
| RACE    |      |  |
| TRACK   |      |  |
| NAME    | DATE |  |
| COUNTRY | CITY |  |

|             |           |            |               |      |      |
|-------------|-----------|------------|---------------|------|------|
| TRACK TEMP. | QUAL POS. | FINAL POS. | BEST LAP TIME | LAPS | TIME |
|             |           |            | /sec          |      | /    |

|               |                                    |                                  |                               |
|---------------|------------------------------------|----------------------------------|-------------------------------|
| TRACK         |                                    |                                  |                               |
| TRACK SURFACE | <input type="checkbox"/> CARPET    | <input type="checkbox"/> ASPHALT |                               |
| TRACK LAYOUT  | <input type="checkbox"/> TECHNICAL | <input type="checkbox"/> MIXED   | <input type="checkbox"/> FAST |
| TRACTION      | <input type="checkbox"/> LOW       | <input type="checkbox"/> MEDIUM  | <input type="checkbox"/> HIGH |

|              |                       |             |
|--------------|-----------------------|-------------|
| CENTER SHOCK | CENTER SHOCK DAMPENER | CENTER TUBE |
|              |                       |             |
| OIL /cSt     | REBOUND /%            | OIL /cSt    |

|                                              |                                          |
|----------------------------------------------|------------------------------------------|
| BUMP SPRING                                  |                                          |
| <input type="checkbox"/> CONICAL-PROGRESSIVE | <input type="checkbox"/> STRAIGHT-LINEAR |
|                                              |                                          |

|              |          |
|--------------|----------|
| SIDE DAMPING | OIL /cSt |
|--------------|----------|

|                                                               |                 |         |        |
|---------------------------------------------------------------|-----------------|---------|--------|
| FRONT                                                         | TIRES           | REAR    |        |
| RUBBER <input type="checkbox"/> FOAM <input type="checkbox"/> |                 |         |        |
|                                                               | TIRES           |         |        |
|                                                               | DIAMETER /mm    |         |        |
|                                                               | ADDITIVE        |         |        |
|                                                               | ADDITIVE TIMING |         |        |
|                                                               | WIPE OFF TIME   |         |        |
| Timing:                                                       | Temp.:          | Timing: | Temp.: |

|                |          |
|----------------|----------|
| SIDE WALL GLUE | DIA. /mm |
| SIDE GLUE      | DIA. /mm |
| ADDITIVE AREA  | /mm      |

|                          |                          |                          |
|--------------------------|--------------------------|--------------------------|
| TRANSMISSION             |                          |                          |
| GEAR DIFF                | SOLID AXLE               | BALL DIFF                |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| OIL /cSt                 |                          | LOOSE MEDIUM TIGHT       |

|                                 |           |                   |
|---------------------------------|-----------|-------------------|
| GEARING (spur) ÷ (pinion) = FDR |           |                   |
| SPUR GEAR /T                    | PINION /T | FINAL DRIVE RATIO |

|             |  |
|-------------|--|
| ELECTRONICS |  |
| MOTOR       |  |
| SPEEDO      |  |
| SERVO       |  |
| BATTERIES   |  |

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

|           |                 |                 |                    |                 |
|-----------|-----------------|-----------------|--------------------|-----------------|
| FRONT     | SHOCK SHIM /mm  | SHOCK SHIM /mm  | SIDE TUBE SHIM /mm |                 |
| FR. DROOP | FR. RIDE HEIGHT | MID RIDE HEIGHT | RE. DROOP          | RE. RIDE HEIGHT |

|                                                  |          |          |               |          |           |
|--------------------------------------------------|----------|----------|---------------|----------|-----------|
| BUMP STEER SHIM /mm                              | SHIM /mm | SHIM /mm | LUBE OIL /cSt | SHIM /mm | SPRING C= |
| STEERING ARM #372541-K                           |          |          |               |          |           |
| HIGHER REAR RIDE HEIGHT ECCENTRIC BUSHINGS LOWER |          |          |               |          |           |
| POD UPSTOP /mm                                   |          |          |               |          |           |
| PRELOAD LITTLE MEDIUM BIG                        |          |          |               |          |           |
| SIDE SPRINGS /c                                  |          |          |               |          |           |
| POD ANGLE /mm                                    |          |          |               |          |           |

|                 |                      |                                       |       |                              |
|-----------------|----------------------|---------------------------------------|-------|------------------------------|
| CAMBER /°       | ROLL CENTER SHIM /mm | CASTER 3.0° 4.5° 6.0° 7.5° 9.0° 10.5° | FRONT | LEFT=RIGHT STEERING ANGLE /° |
| OUTER ACKERMANN |                      |                                       |       |                              |

|                         |                      |                                          |                          |            |
|-------------------------|----------------------|------------------------------------------|--------------------------|------------|
| CHASSIS FLEX ADJUSTMENT | ROLL-CENTER SHIM /mm | PIVOT MOUNTING POSITION FORWARD REARWARD | REAR WING STANDARD OTHER | ADJUSTABLE |
| CHASSIS TYPE CARBON ALU |                      |                                          |                          |            |

|                                              |                      |                          |                            |
|----------------------------------------------|----------------------|--------------------------|----------------------------|
| TOE OUT /degr.                               | SIDE BRACE YES NO    | REAR AXLE STEEL GRAPHITE | WING POSITION              |
| SIDE BRACE FLEX LOWER ARM FLEX TOP DECK FLEX |                      |                          |                            |
| SHIMS /mm                                    |                      |                          |                            |
| FRONT WING KIT                               | FRONT WIDTH SHIM /mm | TOP DECK YES NO          | BATTERY BACKSTOP SHIMS /mm |
| REAR TRACK WIDTH LEFT RIGHT                  |                      |                          |                            |
| REAR WING POSITION LEFT=RIGHT                |                      |                          |                            |
| BODY                                         |                      |                          |                            |