

# SET-UP SHEET

X4'25 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'25

|               |                |              |      |      |
|---------------|----------------|--------------|------|------|
| RACE          |                |              |      |      |
| TRACK         |                |              |      |      |
| NAME          |                | DATE         |      |      |
| QUAL POSITION | FINAL POSITION | BEST LAPTIME | 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 |

| FRONT         |      | TRANSMISSION                              |    | REAR              |      |
|---------------|------|-------------------------------------------|----|-------------------|------|
| GEAR DIFF OIL | /cst | <input type="checkbox"/> FRONT SOLID AXLE |    | GEAR DIFF OIL     | /cst |
| PINION        | /T   | SPUR GEAR                                 | /T | FINAL DRIVE RATIO |      |

| FRONT                            |                                | SHOCKS                         |                                  | REAR                           |                                  |
|----------------------------------|--------------------------------|--------------------------------|----------------------------------|--------------------------------|----------------------------------|
|                                  |                                | XRAY SPRINGS                   |                                  |                                |                                  |
|                                  |                                | OIL /Cst                       |                                  |                                |                                  |
|                                  |                                | REBOUND %                      |                                  |                                |                                  |
| <input type="checkbox"/> YES     | <input type="checkbox"/> NO    | FOAM INSERTS                   |                                  | <input type="checkbox"/> YES   | <input type="checkbox"/> NO      |
| <input type="checkbox"/> 4 HOLES | <input type="checkbox"/> 1.1mm | <input type="checkbox"/> 1.1mm | <input type="checkbox"/> 4 HOLES | <input type="checkbox"/> 1.1mm | <input type="checkbox"/> 4 HOLES |
| <input type="checkbox"/> PSS     | <input type="checkbox"/> 1.2mm | <input type="checkbox"/> 1.2mm | <input type="checkbox"/> PSS     | <input type="checkbox"/> 1.2mm | <input type="checkbox"/> PSS     |
| SHOCK LENGTH                     |                                | SHOCK LENGTH                   |                                  |                                |                                  |

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

|                |  |          |  |                 |  |               |  |              |  |         |  |        |  |
|----------------|--|----------|--|-----------------|--|---------------|--|--------------|--|---------|--|--------|--|
| TIRES          |  | ADDITIVE |  | ADDITIVE TIMING |  | WIPE OFF TIME |  | TIRE WARMERS |  | Timing: |  | Temp.: |  |
| SIDE WALL GLUE |  | DIA.     |  | FRONT TIRES     |  | ADDITIVE AREA |  |              |  |         |  |        |  |

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

|       |           |
|-------|-----------|
| MOTOR | TIMING    |
| ESC   | BATTERIES |
| BODY  | WING      |

|                                                |                                                          |
|------------------------------------------------|----------------------------------------------------------|
| BODY POSITION                                  |                                                          |
| Dimension from body post to window bottom line | /mm                                                      |
| WING SIDE PLATE                                | YES <input type="checkbox"/> NO <input type="checkbox"/> |
| Dimension from body post to upper holder       | /mm                                                      |
| Dimension from edge to surface                 | /mm                                                      |

|                    |        |         |       |       |    |
|--------------------|--------|---------|-------|-------|----|
| X4'23              | GF     | 1.6mm   | 2.0mm | 1.6mm | GF |
| Rear used in front | SCREWS | SHIMS   | 2.0mm | 1.6mm |    |
| X4'22              | NONE   | BEARING |       |       |    |

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

| FRONT CASTER                   |    | Upper links CASTER |  | FRONT & REAR SUSPENSION |  | REAR CASTER                    |      | Upper links CASTER |      |             |      |
|--------------------------------|----|--------------------|--|-------------------------|--|--------------------------------|------|--------------------|------|-------------|------|
| 5°                             | 4° | 3°                 |  |                         |  | 0.5°                           | 1.5° | 2.5°               | 3.5° | 4.5°        | 5.5° |
| Adjust with eccentric bushings |    |                    |  |                         |  | Adjust with eccentric bushings |      |                    |      |             |      |
| BUMP STEER                     |    | HEIGHT             |  | SHIM                    |  | TOE GAIN                       |      | RIDE HEIGHT        |      | RIDE HEIGHT |      |
| /mm                            |    | /mm                |  | /mm                     |  | /mm                            |      | /mm                |      | /mm         |      |
| SERVO SAVER                    |    | SERVO HORN         |  |                         |  |                                |      |                    |      |             |      |

| FRONT |    | SHOCK HOLDERS |     | SHOCK TOWER SCREW |    | DRIVE SHAFT |      | CAMBER  |       | BODY STOP |            | SHOCK LENGTH |    | DOWNSTOP |         |
|-------|----|---------------|-----|-------------------|----|-------------|------|---------|-------|-----------|------------|--------------|----|----------|---------|
| FF    | FR | SHIM          | /mm | YES               | NO | 58mm        | 59mm | BEARING | BLADE | /deg.     | Left=Right | YES          | NO | #107702  | #107712 |
|       |    |               |     |                   |    |             |      |         |       |           |            |              |    |          |         |

| REAR |    | SHOCK HOLDERS |     | SHOCK TOWER SCREW |    | DRIVE SHAFT |      | CAMBER  |       | BODY POST |            | SHOCK LENGTH |            | DOWNSTOP |         |
|------|----|---------------|-----|-------------------|----|-------------|------|---------|-------|-----------|------------|--------------|------------|----------|---------|
| RF   | RR | SHIM          | /mm | YES               | NO | 52mm        | 54mm | BEARING | BLADE | /deg.     | Left=Right | VERTICAL     | HORIZONTAL | #107702  | #107712 |
|      |    |               |     |                   |    |             |      |         |       |           |            |              |            |          |         |

| FRONT TOP VIEW               |            | REAR TOP VIEW  |            |    |
|------------------------------|------------|----------------|------------|----|
| TOE OUT                      | Left=Right | TOE IN         | Left=Right |    |
| ACKERMANN                    | SHIM       | SHIM           | /mm        |    |
| SHORT LiPo BRASS WEIGHT      | YES        | NO             | YES        | NO |
| BRASS WEIGHT FOR MOTOR MOUNT | 40g        | 40g            |            |    |
| DIFF POSITION                | UP         | DOWN           | +1mm       |    |
| FRONT UPPER ARM              | LINKS      | REAR UPPER ARM | LINKS      |    |
| C                            | XS         | S              | M          |    |
| STEERING BRIDGE              | YES        | NO             | STEERING   |    |
| SHIM                         | /mm        | SHIM           | /mm        |    |
| HUB OFFSET                   | SHIM       | /mm            | HUB OFFSET |    |

| FRONT BOTTOM VIEW |              | REAR BOTTOM VIEW |          |
|-------------------|--------------|------------------|----------|
| BUMPER            | 3D - KIT     | FOAM             |          |
| STEER. LOCK       | /deg.        | T-BRACE          | ALU      |
| MOTOR MOUNT       | SERVO HOLDER | CHASSIS T-BRACE  |          |
| FRONT ARMS        | MEDIUM       | HARD             | GRAPHITE |
| CHASSIS           | GRAPHITE     | ALU              | 1.5mm    |
| REAR ARMS         | MEDIUM       | HARD             | GRAPHITE |