

# SETUP SHEET

# XRAY X4F'27

|         |  |      |  |
|---------|--|------|--|
| EVENT   |  |      |  |
| TRACK   |  |      |  |
| DRIVER  |  | DATE |  |
| COUNTRY |  | CITY |  |

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

| TRACK       |                                    |                                                                                                      |                               |
|-------------|------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------|
| COMPOSITION | <input type="checkbox"/> CARPET    | <input type="checkbox"/> ASPHALT ( <input type="checkbox"/> INDOOR <input type="checkbox"/> OUTDOOR) |                               |
| 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 |

| TRANSMISSION            |               |                       |                                                                          |
|-------------------------|---------------|-----------------------|--------------------------------------------------------------------------|
| GEAR DIFFERENTIAL - OIL | /cSt          | DIFFERENTIAL POSITION | UP <input type="checkbox"/> DOWN <input type="checkbox"/>                |
| PINION / T              | SPUR GEAR / T | FINAL DRIVE RATIO     | BEARING HOLDER KIT <input type="checkbox"/> ALU <input type="checkbox"/> |

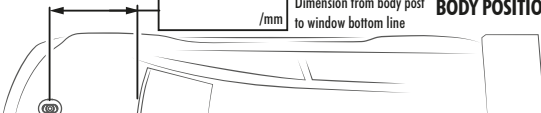
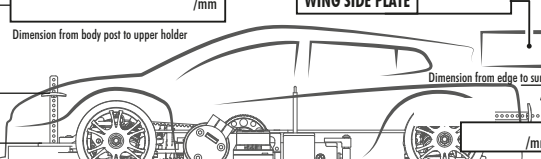
| FRONT                        | SHOCKS                                                                            | REAR                         |
|------------------------------|-----------------------------------------------------------------------------------|------------------------------|
|                              | SPRINGS                                                                           |                              |
|                              | OIL /cSt                                                                          |                              |
|                              | REBOUND %                                                                         |                              |
| <input type="checkbox"/> PSS |  | <input type="checkbox"/> PSS |
| SHOCK LENGTH                 | /mm                                                                               | SHOCK LENGTH                 |

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

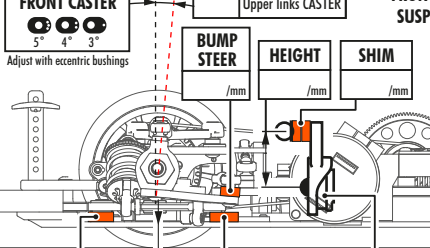
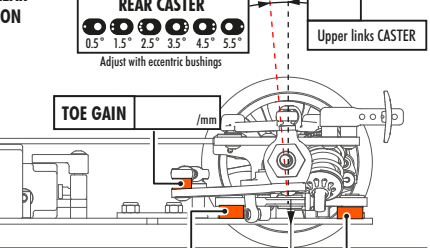
|                 |               |     |
|-----------------|---------------|-----|
| TIRES           |               |     |
| ADDITIVE        |               |     |
| ADDITIVE TIMING |               |     |
| WIPE OFF TIME   |               |     |
| TIRE WARMERS    | Timing - Fr:  | Rr: |
|     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

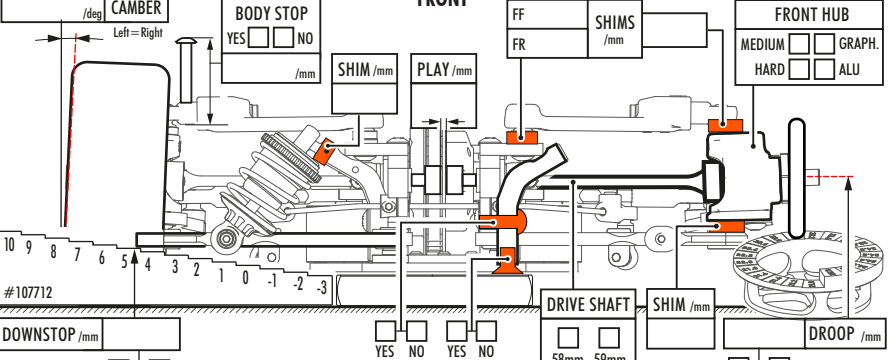
|              |    |                |         |        |
|--------------|----|----------------|---------|--------|
| TOTAL WEIGHT | /g | WEIGHT BALANCE | FRONT % | REAR % |
|--------------|----|----------------|---------|--------|

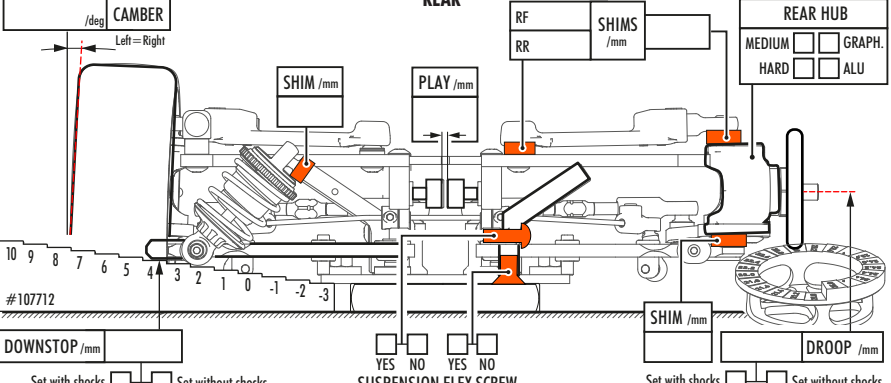
|       |           |           |
|-------|-----------|-----------|
| MOTOR | TIMING    | RPM LIMIT |
| ESC   | BATTERIES |           |
| BODY  | WING      |           |

|                                                                                                                                                                          |                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
|  <p>Dimension from body post to window bottom line</p>                                 | <b>BODY POSITION</b>   |
|  <p>Dimension from body post to upper holder</p> <p>Dimension from edge to surface</p> | <b>WING SIDE PLATE</b> |

|                     |               |                    |                  |
|---------------------|---------------|--------------------|------------------|
| FRONT REINFORCEMENT | TOP DECK FLEX | REAR REINFORCEMENT | TOP DECK CUTTING |
|---------------------|---------------|--------------------|------------------|

|                                                                                                                                                        |                                  |                          |                      |                    |                                                |                                                                                                                                                                             |                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------------|----------------------|--------------------|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| <b>FRONT CASTER</b><br><br>5° 4° 3°<br>Adjust with eccentric bushings | <b>Upper links CASTER</b><br>/mm | <b>BUMP STEER</b><br>/mm | <b>HEIGHT</b><br>/mm | <b>SHIM</b><br>/mm | <b>FRONT &amp; REAR SUSPENSION</b>             | <b>REAR CASTER</b><br><br>0.5° 1.5° 2.5° 3.5° 4.5° 5.5°<br>Adjust with eccentric bushings | <b>Upper links CASTER</b><br>/mm               |
| <b>TOE GAIN</b><br>/mm                                                                                                                                 | <b>FF</b><br>/mm                 | <b>FR</b><br>/mm         | <b>RF</b><br>/mm     | <b>RR</b><br>/mm   | <b>SERVO SAVER</b><br><input type="checkbox"/> | <b>SERVO HORN</b><br><input type="checkbox"/>                                                                                                                               | <b>RIDE HEIGHT</b><br><input type="checkbox"/> |

|                                                                                    |                                                                              |                                 |                    |                     |                                               |                                                                                                                                                   |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------|---------------------------------|--------------------|---------------------|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CAMBER</b><br>/deg<br>Left = Right                                              | <b>BODY STOP</b><br>YES <input type="checkbox"/> NO <input type="checkbox"/> | <b>SHIM</b><br>/mm              | <b>PLAY</b><br>/mm | <b>FF</b><br>/mm    | <b>SHIMS</b><br>/mm                           | <b>FRONT HUB</b><br>MEDIUM <input type="checkbox"/> GRAPH. <input type="checkbox"/><br>HARD <input type="checkbox"/> ALU <input type="checkbox"/> |
|  | <b>DOWNSTOP</b><br>/mm                                                       | <b>DRIVE SHAFT</b><br>58mm 59mm | <b>SHIM</b><br>/mm | <b>DROOP</b><br>/mm | <b>SUSPENSION FLEX SCREW</b><br>YES NO YES NO | Set with shocks <input type="checkbox"/> Set without shocks <input type="checkbox"/>                                                              |

|                                                                                     |                        |                    |                     |                                               |                                                                                      |                                                                                                                                                  |
|-------------------------------------------------------------------------------------|------------------------|--------------------|---------------------|-----------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CAMBER</b><br>/deg<br>Left = Right                                               | <b>SHIM</b><br>/mm     | <b>PLAY</b><br>/mm | <b>RF</b><br>/mm    | <b>RR</b><br>/mm                              | <b>SHIMS</b><br>/mm                                                                  | <b>REAR HUB</b><br>MEDIUM <input type="checkbox"/> GRAPH. <input type="checkbox"/><br>HARD <input type="checkbox"/> ALU <input type="checkbox"/> |
|  | <b>DOWNSTOP</b><br>/mm | <b>SHIM</b><br>/mm | <b>DROOP</b><br>/mm | <b>SUSPENSION FLEX SCREW</b><br>YES NO YES NO | Set with shocks <input type="checkbox"/> Set without shocks <input type="checkbox"/> |                                                                                                                                                  |

|                                                                                                                                      |                                                         |                                                                                                                               |                                                                                                                                     |                           |
|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>TOE OUT</b><br>/mm                                                                                                                | <b>TOE IN</b><br>/mm                                    |                                                                                                                               |                                                                                                                                     |                           |
| <b>BUMPER WEIGHT</b><br>YES <input type="checkbox"/> NO <input type="checkbox"/>                                                     | <b>UPPER CLAMP</b><br>KIT <input type="checkbox"/> -1mm | <b>SHIMS</b><br>/mm                                                                                                           | <b>Battery weight plate.</b>                                                                                                        | <b>ARS LINKS POSITION</b> |
| <b>FRONT UPPER</b><br>CFF™ ARM <input type="checkbox"/><br>LINK SHORT <input type="checkbox"/><br>LINK LONG <input type="checkbox"/> | <b>UPPER CLAMP FLEX</b>                                 | <b>CHASSIS FLEX</b><br>NO BRACE <input type="checkbox"/><br>MEDIUM <input type="checkbox"/><br>STIFF <input type="checkbox"/> | <b>REAR UPPER</b><br>CFF™ ARM <input type="checkbox"/><br>LINK SHORT <input type="checkbox"/><br>LINK LONG <input type="checkbox"/> | <b>ACKERMANN BUSHINGS</b> |
| <b>HUB OFFSET</b>                                                                                                                    | <b>SHIM</b><br>/mm                                      | <b>HUB OFFSET</b>                                                                                                             | <b>SHIM</b><br>/mm                                                                                                                  |                           |

|                                                                                                                         |                                                                                         |                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>WEIGHT LEFT &amp; RIGHT</b><br>YES <input type="checkbox"/> NO <input type="checkbox"/>                              | <b>STEER. LOCK</b><br>/deg                                                              |                                                                                                                        |
| <b>FRONT ARMS</b><br>MEDIUM <input type="checkbox"/><br>HARD <input type="checkbox"/><br>SHORT <input type="checkbox"/> | <b>CHASSIS</b><br>GRAPHITE <input type="checkbox"/><br>ALU 1.5 <input type="checkbox"/> | <b>REAR ARMS</b><br>MEDIUM <input type="checkbox"/><br>HARD <input type="checkbox"/><br>SHORT <input type="checkbox"/> |
| <b>FRONT BRACE</b>                                                                                                      | <b>MOTOR MOUNT</b>                                                                      | <b>T-BRACE</b><br>ALU <input type="checkbox"/><br>BRASS <input type="checkbox"/>                                       |