

# SET-UP SHEET

# XRAY T4

|                |                     |     |  |
|----------------|---------------------|-----|--|
| RACE           | 2013 IIC Stock 17.5 |     |  |
| TRACK          | IIC                 |     |  |
| NAME           | artwork             |     |  |
| CITY / COUNTRY | Las Vegas           | USA |  |
| CONTACT        |                     |     |  |

|                     |            |                        |                      |       |
|---------------------|------------|------------------------|----------------------|-------|
| DATE                | 16/10/2013 | TEMPERATURE / °F or °C | AIR                  | TRACK |
| QUALIFYING POSITION | 10         | BEST LAPTIME /sec      | FINAL POSITION       | 8     |
|                     |            |                        | RACE LENGTH /minutes | 5     |

|                 |                                            |                                  |
|-----------------|--------------------------------------------|----------------------------------|
| TRACK CONDITION | <input checked="" type="checkbox"/> CARPET | <input type="checkbox"/> ASPHALT |
|                 | <input type="checkbox"/> TECHNICAL         | <input type="checkbox"/> FAST    |
| TRACTION        | <input type="checkbox"/> LOW               | <input type="checkbox"/> MEDIUM  |
|                 | <input checked="" type="checkbox"/> HIGH   |                                  |

| FRONT                |                                         | REAR              |                              |
|----------------------|-----------------------------------------|-------------------|------------------------------|
| TRANSMISSION         |                                         |                   |                              |
| SOLID AXLE           | <input type="checkbox"/> YES            | BALL DIFFERENTIAL | <input type="checkbox"/> YES |
| SOLID ONE WAY DIFF.  | <input type="checkbox"/> YES            |                   |                              |
| ONE WAY DIFFERENTIAL | <input type="checkbox"/> YES            |                   |                              |
| GEAR DIFFERENTIAL    | <input checked="" type="checkbox"/> YES | GEAR DIFFERENTIAL | <input type="checkbox"/> YES |
| OIL                  | 2.5mil                                  | OIL               | 2000 /Cst                    |

|                   |                 |               |     |
|-------------------|-----------------|---------------|-----|
| PINION / T        | 52              | SPUR GEAR / T | 100 |
| FINAL DRIVE RATIO | 1.9230769230769 | ROLLOUT       | NaN |

| FRONT |              | REAR |  |
|-------|--------------|------|--|
| 2.5   | XRAY SPRINGS | 2.5  |  |
| 400   | OIL / CST    | 350  |  |
|       | LENGTH /mm   |      |  |
|       | PRELOAD /mm  |      |  |
|       | REBOUND %    |      |  |

|                              |                                        |                 |                              |                                        |
|------------------------------|----------------------------------------|-----------------|------------------------------|----------------------------------------|
| <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO | FOAM INSERTS    | <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO |
| <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO | O-RING ON SHAFT | <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO |

|                                  |                                             |         |                                  |                                             |
|----------------------------------|---------------------------------------------|---------|----------------------------------|---------------------------------------------|
| <input type="checkbox"/> 3 HOLES | <input checked="" type="checkbox"/> 4 HOLES | PISTONS | <input type="checkbox"/> 3 HOLES | <input checked="" type="checkbox"/> 4 HOLES |
|                                  |                                             | 1.0mm   |                                  |                                             |
|                                  |                                             | 1.1mm   |                                  |                                             |
|                                  |                                             | 1.2mm   |                                  |                                             |
|                                  |                                             | OTHERS  |                                  |                                             |

|     |              |               |              |     |
|-----|--------------|---------------|--------------|-----|
| 1.4 | THICKNESS/mm | ANTI-ROLL BAR | THICKNESS/mm | 1.2 |
|-----|--------------|---------------|--------------|-----|

|           |                 |           |
|-----------|-----------------|-----------|
| Jaco blue | TIRES           | Jaco blue |
| Jack      | INSERTS         | Jack      |
| 15 mins   | ADDITIVE        | 15 mins   |
|           | ADDITIVE TIMING |           |

|              |             |           |            |
|--------------|-------------|-----------|------------|
| FRONT LEFT   | FRONT RIGHT | REAR LEFT | REAR RIGHT |
|              |             |           |            |
| TREATED AREA |             |           |            |

| WHEELS                     |                            |                            |          |
|----------------------------|----------------------------|----------------------------|----------|
| S <input type="checkbox"/> | M <input type="checkbox"/> | H <input type="checkbox"/> | HARDNESS |
| S <input type="checkbox"/> | M <input type="checkbox"/> | H <input type="checkbox"/> |          |

|       |               |           |         |
|-------|---------------|-----------|---------|
| MOTOR | Rev tech 17.5 | TIMING    | Full    |
| ROTOR | High torque   | ARMATURE  |         |
| ESC   | Advanced BD   | BATTERIES | IP 7200 |
| BODY  | LW Speed 6    | WING      | Std     |

● ☒ - APPLIED S-SOFT M-MEDIUM H-HARD

| FRONT                                    |                                                                                                                            | REAR                                     |             |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-------------|
| CASTER                                   | 0° <input type="checkbox"/> 2° <input type="checkbox"/> 4° <input checked="" type="checkbox"/> 6° <input type="checkbox"/> | SQUAT                                    | ROLL-CENTER |
| DIVE                                     | ROLL-CENTER                                                                                                                | SHIM                                     | 1 /mm       |
| +0.75 <input type="checkbox"/>           |                                                                                                                            | +0.75 <input type="checkbox"/>           |             |
| 0.00 <input checked="" type="checkbox"/> |                                                                                                                            | 0.00 <input checked="" type="checkbox"/> |             |
| -0.75 <input type="checkbox"/>           |                                                                                                                            | -0.75 <input type="checkbox"/>           |             |
| SHIM /mm                                 |                                                                                                                            | SHIM /mm                                 |             |
| 5.3                                      | RIDE HEIGHT/mm                                                                                                             | WHEELBASE/mm                             | 256         |
|                                          |                                                                                                                            | 2                                        | 1           |
|                                          |                                                                                                                            | 0                                        |             |
|                                          |                                                                                                                            | RIDE HEIGHT/mm                           | 5.4         |

| FRONT                                 |                                               | REAR                                         |                                                |
|---------------------------------------|-----------------------------------------------|----------------------------------------------|------------------------------------------------|
| C-HUB                                 | SHIM                                          | SHIM                                         | SHIM                                           |
| M <input checked="" type="checkbox"/> | 1 /mm                                         | 1 /mm                                        | 1 /mm                                          |
| H <input type="checkbox"/>            |                                               |                                              |                                                |
| ALU <input type="checkbox"/>          |                                               |                                              |                                                |
| STEERING BLOCK                        | LONG 52mm <input checked="" type="checkbox"/> | LONG 52mm <input type="checkbox"/>           | SHORT 50mm <input checked="" type="checkbox"/> |
| H <input checked="" type="checkbox"/> |                                               |                                              |                                                |
| ALU <input type="checkbox"/>          |                                               |                                              |                                                |
| OFFSET                                | STANDARD <input checked="" type="checkbox"/>  | STANDARD <input checked="" type="checkbox"/> | STANDARD <input checked="" type="checkbox"/>   |
| 2.0 ORH                               | DOWNSTOP /mm                                  | 2.2 ORH                                      |                                                |

|                                                         |                        |              |             |
|---------------------------------------------------------|------------------------|--------------|-------------|
| TOE /deg.                                               | FINAL TOE IN           | OUTBOARD TOE | INBOARD TOE |
| OUT <input type="checkbox"/>                            | OUTBOARD + INBOARD TOE |              |             |
| IN <input type="checkbox"/>                             |                        |              |             |
| SHIM UNDER SHOCK                                        | SHIM                   | SHIM         | SHIM        |
| SHIM /mm                                                |                        |              |             |
| SHIM FRONT                                              | SHIM                   | SHIM         | SHIM        |
| SHIM 1.5 /mm                                            |                        |              |             |
| ACKERMANN SHIM                                          | SHIM                   | SHIM         | SHIM        |
| SHIM 2 /mm                                              |                        |              |             |
| ANTI ROLL-BAR                                           | SHIM UNDER SHOCK       | SHIM         | SHIM        |
| SHIM /mm                                                |                        |              |             |
| SHIM FRONT/REAR                                         | SHIM                   | SHIM         | SHIM        |
| NO SHIM <input checked="" type="checkbox"/>             |                        |              |             |
| OTHER                                                   |                        |              |             |
| INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS |                        |              |             |

| FRONT                                            |                                                  | REAR                                             |                                                  |
|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| CAMBER /deg.                                     | UPPER SHOCK POSITION                             | CAMBER /deg.                                     | UPPER SHOCK POSITION                             |
| FRONT ARM                                        | REAR ARM                                         | FRONT ARM                                        | REAR ARM                                         |
| HARD (H) <input type="checkbox"/>                | HARD (H) <input type="checkbox"/>                | HARD (H) <input type="checkbox"/>                | HARD (H) <input type="checkbox"/>                |
| EXTRA-HARD (XH) <input type="checkbox"/>         | EXTRA-HARD (XH) <input type="checkbox"/>         | EXTRA-HARD (XH) <input type="checkbox"/>         | EXTRA-HARD (XH) <input type="checkbox"/>         |
| GRAPHITE (G) <input checked="" type="checkbox"/> | GRAPHITE (G) <input checked="" type="checkbox"/> | GRAPHITE (G) <input checked="" type="checkbox"/> | GRAPHITE (G) <input checked="" type="checkbox"/> |

|                                                |                                                  |                                                  |                                                  |
|------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| BALANCE /g                                     | MOTOR HOLDER                                     | BALANCE /g                                       | BALANCE /g                                       |
| STANDARD <input type="checkbox"/>              | STANDARD <input type="checkbox"/>                | STANDARD <input type="checkbox"/>                | STANDARD <input type="checkbox"/>                |
| OPTION <input checked="" type="checkbox"/>     | OPTION <input checked="" type="checkbox"/>       | OPTION <input checked="" type="checkbox"/>       | OPTION <input checked="" type="checkbox"/>       |
| ECCENTER /mm                                   | ECCENTER /mm                                     | ECCENTER /mm                                     | ECCENTER /mm                                     |
| STANDARD <input checked="" type="checkbox"/>   | STANDARD <input checked="" type="checkbox"/>     | STANDARD <input checked="" type="checkbox"/>     | STANDARD <input checked="" type="checkbox"/>     |
| 1                                              | 1                                                | 1                                                | 1                                                |
| DIFE POSITION                                  | DIFE POSITION                                    | DIFE POSITION                                    | DIFE POSITION                                    |
| UP <input checked="" type="checkbox"/>         | UP <input type="checkbox"/>                      | UP <input type="checkbox"/>                      | UP <input checked="" type="checkbox"/>           |
| DOWN <input type="checkbox"/>                  | DOWN <input checked="" type="checkbox"/>         | DOWN <input checked="" type="checkbox"/>         | DOWN <input checked="" type="checkbox"/>         |
| LOWER SUSP. BLOCK                              | LOWER SUSP. BLOCK                                | LOWER SUSP. BLOCK                                | LOWER SUSP. BLOCK                                |
| SOLID 1pcs <input checked="" type="checkbox"/> | SOLID 1pcs <input type="checkbox"/>              | SOLID 1pcs <input type="checkbox"/>              | SOLID 1pcs <input checked="" type="checkbox"/>   |
| SINGLE 2 pcs <input type="checkbox"/>          | SINGLE 2 pcs <input checked="" type="checkbox"/> | SINGLE 2 pcs <input checked="" type="checkbox"/> | SINGLE 2 pcs <input checked="" type="checkbox"/> |

COMMENTS