

# SET-UP SHEET

# XRAY T3

|                |               |    |  |
|----------------|---------------|----|--|
| RACE           | SRCA Round 1  |    |  |
| TRACK          | Stonehaven    |    |  |
| NAME           | Niall Cochran |    |  |
| CITY / COUNTRY | Bo'ness       | UK |  |
| CONTACT        |               |    |  |

|                     |                    |                        |                       |       |
|---------------------|--------------------|------------------------|-----------------------|-------|
| DATE                | 05/05/2010         | TEMPERATURE / °F or °C | AIR                   | TRACK |
| QUALIFYING POSITION | BEST LAPTIME / sec | FINAL POSITION         | RACE LENGTH / minutes |       |

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

| FRONT                                                                                                          |                                         | REAR                                                                                                           |                                             |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------------|----------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| TRANSMISSION                                                                                                   |                                         |                                                                                                                |                                             |
| FRONT PULLEY                                                                                                   |                                         | REAR PULLEY                                                                                                    |                                             |
| <input type="checkbox"/> LOOSE<br><input type="checkbox"/> MEDIUM<br><input checked="" type="checkbox"/> TIGHT | DIFF.                                   | <input type="checkbox"/> LOOSE<br><input type="checkbox"/> MEDIUM<br><input checked="" type="checkbox"/> TIGHT |                                             |
| ONE WAY DIFFERENTIAL                                                                                           | <input type="checkbox"/> YES            | MIDDLE ONE WAY PULLEY                                                                                          |                                             |
| SOLID ONE WAY DIFF.                                                                                            | <input type="checkbox"/> YES            |                                                                                                                |                                             |
| SOLID AXLE                                                                                                     | <input checked="" type="checkbox"/> YES | FIXED                                                                                                          | <input checked="" type="checkbox"/> ONE-WAY |
| PINION / T                                                                                                     |                                         | SPUR GEAR / T                                                                                                  |                                             |
| FINAL DRIVE RATIO                                                                                              | 0                                       | ROLLOUT                                                                                                        | 0                                           |

| FRONT                                   |                                  | REAR                                    |                                  |
|-----------------------------------------|----------------------------------|-----------------------------------------|----------------------------------|
| <input checked="" type="checkbox"/> ALU | <input type="checkbox"/> PLASTIC | <input checked="" type="checkbox"/> ALU | <input type="checkbox"/> PLASTIC |
| SHOCKS                                  |                                  |                                         |                                  |
| XRAY SPRINGS                            |                                  |                                         |                                  |
| #308393                                 | Super Soft                       | <input type="checkbox"/> YELLOW         | (D=1.4) 14 lb                    |
| #308384                                 |                                  | <input type="checkbox"/> BLUE-GREEN     | (D=1.5) 15 lb                    |
| #308394                                 | Soft                             | <input type="checkbox"/> WHITE          | (D=1.5) 17.5 lb                  |
| #308385                                 |                                  | <input type="checkbox"/> LIGHT-BLUE     | (D=1.6) 20 lb                    |
| #308395                                 | Soft Medium                      | <input type="checkbox"/> BLUE           | (D=1.6) 22.5 lb                  |
| #308386                                 |                                  | <input type="checkbox"/> DARK-BLUE      | (D=1.7) 25 lb                    |
| #308396                                 | Medium                           | <input type="checkbox"/> VIOLET         | (D=1.7) 28 lb                    |
| #308387                                 |                                  | <input type="checkbox"/> LIGHT-PURPLE   | (D=1.8) 30 lb                    |
| #308397                                 | Medium Hard                      | <input type="checkbox"/> PURPLE         | (D=1.8) 33 lb                    |
| #308388                                 |                                  | <input type="checkbox"/> LIGHT-RED      | (D=1.9) 35 lb                    |
| #308398                                 | Hard                             | <input type="checkbox"/> RED            | (D=1.9) 38 lb                    |

|         |                                           |                                     |
|---------|-------------------------------------------|-------------------------------------|
| #308373 | <input type="checkbox"/> C 2.2            | <input type="checkbox"/>            |
| #308374 | <input type="checkbox"/> C 2.4            | <input type="checkbox"/>            |
| #308375 | <input type="checkbox"/> C 2.6            | <input checked="" type="checkbox"/> |
| #308376 | <input checked="" type="checkbox"/> C 2.8 | <input type="checkbox"/>            |
| #308377 | <input type="checkbox"/> C 3.0            | <input type="checkbox"/>            |
| #308378 | <input type="checkbox"/> C 3.2            | <input type="checkbox"/>            |
| #308379 | <input type="checkbox"/> C 3.4            | <input type="checkbox"/>            |

|                              |                                        |                              |
|------------------------------|----------------------------------------|------------------------------|
| MM350                        | OTHER SPRING                           | MM350                        |
|                              | OIL / CST                              |                              |
|                              | LENGTH / mm                            |                              |
|                              | PRELOAD / mm                           |                              |
| 20%                          | REBOUND %                              | 20%                          |
| <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO | <input type="checkbox"/> YES |
| <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO | <input type="checkbox"/> YES |
| <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO | <input type="checkbox"/> YES |

|                              |                                         |                 |
|------------------------------|-----------------------------------------|-----------------|
| <input type="radio"/> OPENED | <input checked="" type="radio"/> CLOSED | HOLES IN PISTON |
|------------------------------|-----------------------------------------|-----------------|

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

|          |               |          |
|----------|---------------|----------|
| Sorex 32 | TIRES         | Sorex 32 |
|          | DIAMETER / mm |          |

|       |          |       |
|-------|----------|-------|
| Tweak | ADDITIVE | Tweak |
|-------|----------|-------|

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

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

|       |          |
|-------|----------|
| MOTOR | TIMING   |
| ROTOR | ARMATURE |

|     |           |
|-----|-----------|
| ESC | BATTERIES |
|-----|-----------|

|           |         |       |               |            |
|-----------|---------|-------|---------------|------------|
| BRUSHLESS | PROGRAM | PUNCH | INITIAL BRAKE | AUTO BRAKE |
|-----------|---------|-------|---------------|------------|

|      |      |
|------|------|
| BODY | WING |
|------|------|

● ☒ - APPLIED S-SOFT M-MEDIUM H-HARD

| FRONT          |                                                                                                                            | SQUAT            |        | ROLL-CENTER                                                                                            |        | REAR           |                                                                                                        |
|----------------|----------------------------------------------------------------------------------------------------------------------------|------------------|--------|--------------------------------------------------------------------------------------------------------|--------|----------------|--------------------------------------------------------------------------------------------------------|
| CASTER         | 0° <input type="checkbox"/> 2° <input type="checkbox"/> 4° <input checked="" type="checkbox"/> 6° <input type="checkbox"/> |                  |        |                                                                                                        |        |                |                                                                                                        |
| DIVE           | +0.75 <input type="checkbox"/> 0.00 <input checked="" type="checkbox"/> -0.75 <input type="checkbox"/>                     | SHIM             | 1 / mm | +0.75 <input type="checkbox"/> 0.00 <input checked="" type="checkbox"/> -0.75 <input type="checkbox"/> | SHIM   | 0 / mm         | +0.75 <input type="checkbox"/> 0.00 <input checked="" type="checkbox"/> -0.75 <input type="checkbox"/> |
| SHIM           | 0 / mm                                                                                                                     | SHIM             | 0 / mm | SHIM                                                                                                   | 0 / mm | SHIM           | 0 / mm                                                                                                 |
| WHEELBASE / mm |                                                                                                                            | WHEELBASE / mm   |        | WHEELBASE / mm                                                                                         |        | WHEELBASE / mm |                                                                                                        |
| 6              |                                                                                                                            | RIDE HEIGHT / mm |        | RIDE HEIGHT / mm                                                                                       |        | 6.2            |                                                                                                        |

| FRONT                                        |                                                                                   | REAR                                                                              |                              |
|----------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------|
| C-HUB                                        | SHIM                                                                              | SHIM                                                                              | REAR HUB                     |
| M <input checked="" type="checkbox"/>        | 2 / mm                                                                            | 5 / mm                                                                            | M <input type="checkbox"/>   |
| H <input type="checkbox"/>                   |                                                                                   |                                                                                   | H <input type="checkbox"/>   |
| ALU <input type="checkbox"/>                 |                                                                                   |                                                                                   | ALU <input type="checkbox"/> |
| STEERING BLOCK                               | LONG 52mm <input checked="" type="checkbox"/> SHORT 50mm <input type="checkbox"/> | LONG 52mm <input checked="" type="checkbox"/> SHORT 50mm <input type="checkbox"/> | QUICK ROLL CENTER POSITION   |
| M <input checked="" type="checkbox"/>        |                                                                                   |                                                                                   |                              |
| H <input type="checkbox"/>                   |                                                                                   |                                                                                   |                              |
| ALU <input type="checkbox"/>                 |                                                                                   |                                                                                   |                              |
| OFFSET                                       | STANDARD <input checked="" type="checkbox"/>                                      | STANDARD <input checked="" type="checkbox"/>                                      | OFFSET                       |
| STANDARD <input checked="" type="checkbox"/> |                                                                                   |                                                                                   |                              |
| 5                                            | DOWNSTOP / mm                                                                     | 4                                                                                 |                              |

| FRONT            |                | REAR             |                                             |
|------------------|----------------|------------------|---------------------------------------------|
| TOE / degr.      | FINAL TOE IN 3 | OUTBOARD TOE 0   | INBOARD TOE                                 |
| OUT 0.5          |                |                  | SHIM / mm                                   |
| IN               |                |                  | 1.9 = 3.5°                                  |
|                  |                |                  | 1.5 = 3°                                    |
|                  |                |                  | 1.5 = 2.5°                                  |
|                  |                |                  | 1.5 = 2°                                    |
|                  |                |                  | 0.5 = 1.5°                                  |
|                  |                |                  | 0 = 1°                                      |
| SHIM UNDER SHOCK | SHIM 1.5 / mm  | SHIM UNDER SHOCK | SHIM 0 / mm                                 |
| SHIM FRONT       | SHIM 1.5 / mm  | SHIM FRONT/REAR  | NO shim <input checked="" type="checkbox"/> |
| SHIM REAR        | SHIM 1.5 / mm  | OTHER            |                                             |

| FRONT                                    |                                              | REAR                                     |                                              |
|------------------------------------------|----------------------------------------------|------------------------------------------|----------------------------------------------|
| CAMBER / degr.                           | 1.5                                          | CAMBER / degr.                           | 1.5                                          |
| UPPER SHOCK POSITION                     |                                              | UPPER SHOCK POSITION                     |                                              |
| REAR ARM                                 | HARD (H) <input checked="" type="checkbox"/> | REAR ARM                                 | HARD (H) <input checked="" type="checkbox"/> |
| EXTRA-HARD (XH) <input type="checkbox"/> |                                              | EXTRA-HARD (XH) <input type="checkbox"/> |                                              |

| FRONT          |                                                                      | REAR                        |  |
|----------------|----------------------------------------------------------------------|-----------------------------|--|
| ALU BRACE      | OPTIONAL                                                             | TOP DECK MULTI-FLEX SETTING |  |
| ECCENTER       | STANDARD <input checked="" type="checkbox"/>                         | EU TOP DECK                 |  |
| DIFF. POSITION | UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> | US TOP DECK                 |  |
| UP             |                                                                      |                             |  |
| DOWN           |                                                                      |                             |  |
| DOWN           |                                                                      |                             |  |

| FRONT                                     |                                                                                                          | REAR                                      |                                                                                                          |
|-------------------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------------------------------|
| BALANCE / g                               | BATTERIES TYPE                                                                                           | BALANCE / g                               | BATTERIES TYPE                                                                                           |
|                                           | 5-CELL <input type="checkbox"/> 6-CELL <input type="checkbox"/> LIPO <input checked="" type="checkbox"/> | 10                                        | 5-CELL <input type="checkbox"/> 6-CELL <input type="checkbox"/> LIPO <input checked="" type="checkbox"/> |
| RIGHT <input checked="" type="checkbox"/> | OUTSIDE <input checked="" type="checkbox"/>                                                              | RIGHT <input checked="" type="checkbox"/> | OUTSIDE <input checked="" type="checkbox"/>                                                              |
| FRONT BELT POSITION                       | BATTERIES POSITION                                                                                       | FRONT BELT POSITION                       | BATTERIES POSITION                                                                                       |
| LEFT <input type="checkbox"/>             | INSIDE <input type="checkbox"/>                                                                          | LEFT <input type="checkbox"/>             | INSIDE <input type="checkbox"/>                                                                          |
| BALANCE / g                               |                                                                                                          | BALANCE / g                               |                                                                                                          |