

# SET-UP SHEET

# XRAY T4'14

|                |                |    |  |
|----------------|----------------|----|--|
| RACE           | brca rd4       |    |  |
| TRACK          | cotswold       |    |  |
| NAME           | Olly Jefferies |    |  |
| CITY / COUNTRY | uk             | UK |  |
| CONTACT        |                |    |  |

|      |            |                        |     |    |       |    |
|------|------------|------------------------|-----|----|-------|----|
| DATE | 15/07/2014 | TEMPERATURE / °F or °C | AIR | 21 | TRACK | 32 |
|------|------------|------------------------|-----|----|-------|----|

|                     |                    |                |                      |
|---------------------|--------------------|----------------|----------------------|
| QUALIFYING POSITION | BEST LAP TIME /sec | FINAL POSITION | RACE LENGTH /minutes |
| 1                   | 15.58              | 1              | 5                    |

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

| FRONT        | REAR |
|--------------|------|
| TRANSMISSION |      |

|                      |                                         |                   |                              |
|----------------------|-----------------------------------------|-------------------|------------------------------|
| SOLID AXLE           | <input checked="" 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 type="checkbox"/> YES | GEAR DIFFERENTIAL | <input checked="" type="checkbox"/> YES |
| OIL               |                              | OIL               | 3k /Cst                                 |

|                   |     |               |    |
|-------------------|-----|---------------|----|
| PINION / T        | 20  | SPUR GEAR / T | 84 |
| FINAL DRIVE RATIO | 4.2 | ROLLOUT       | 0  |

| FRONT | REAR |
|-------|------|
|-------|------|

|     |              |     |
|-----|--------------|-----|
| 2.7 | XRAY SPRINGS | 2.7 |
| 450 | OIL / CST    | 450 |
|     | LENGTH /mm   |     |
|     | PRELOAD /mm  |     |
| 0   | REBOUND %    | 0   |

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

|     |              |               |              |     |
|-----|--------------|---------------|--------------|-----|
| 1.4 | THICKNESS/mm | ANTI-ROLL BAR | THICKNESS/mm | 1.3 |
|-----|--------------|---------------|--------------|-----|

|               |                 |              |
|---------------|-----------------|--------------|
| sorex 32 brca | TIRES           | sorex 32brca |
| mr33          | INSERTS         | mr33         |
| 10 min        | ADDITIVE        | 10 min       |
|               | ADDITIVE TIMING |              |

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

| WHEELS   |   |   |  |
|----------|---|---|--|
| S        | M | H |  |
| HARDNESS |   |   |  |

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

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

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

|                                               |          |            |          |
|-----------------------------------------------|----------|------------|----------|
| <input checked="" type="checkbox"/> - APPLIED | S - SOFT | M - MEDIUM | H - HARD |
|-----------------------------------------------|----------|------------|----------|

| FRONT                                                                                                                                                                                                            | REAR                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| <p>CASTER: 0° <input type="checkbox"/> 2° <input type="checkbox"/> 4° <input checked="" type="checkbox"/> 6° <input type="checkbox"/></p> <p>SHIM: 3 /mm</p> <p>WHEELBASE/mm: 257</p> <p>RIDE HEIGHT/mm: 5.8</p> | <p>RIDE HEIGHT/mm: 6</p> |

| C-HUB                                        | SHIM    | LONG 52mm                           | SHORT 50mm               | SHIM    | LONG 52mm                | SHORT 50mm                          | SHIM  | REAR HUB                                     |
|----------------------------------------------|---------|-------------------------------------|--------------------------|---------|--------------------------|-------------------------------------|-------|----------------------------------------------|
| M <input type="checkbox"/>                   | 2.5 /mm | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 0.5 /mm | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 4 /mm | M <input type="checkbox"/>                   |
| H <input checked="" type="checkbox"/>        |         |                                     |                          |         |                          |                                     |       | H <input checked="" type="checkbox"/>        |
| ALU <input type="checkbox"/>                 |         |                                     |                          |         |                          |                                     |       | ALU <input type="checkbox"/>                 |
| STEERING BLOCK                               |         |                                     |                          |         |                          |                                     |       |                                              |
| M <input type="checkbox"/>                   |         |                                     |                          |         |                          |                                     |       |                                              |
| H <input checked="" type="checkbox"/>        |         |                                     |                          |         |                          |                                     |       |                                              |
| ALU <input type="checkbox"/>                 |         |                                     |                          |         |                          |                                     |       |                                              |
| OFFSET                                       |         |                                     |                          |         |                          |                                     |       |                                              |
| STANDARD <input checked="" type="checkbox"/> |         |                                     |                          |         |                          |                                     |       | STANDARD <input checked="" type="checkbox"/> |

| FF                                                               | RR                                                               | FR                                                               | RF                                                               |
|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|
| <input type="checkbox"/> 0.5 <input checked="" type="checkbox"/> | <input type="checkbox"/> 0.5 <input checked="" type="checkbox"/> | <input type="checkbox"/> 0.5 <input checked="" type="checkbox"/> | <input type="checkbox"/> 0.5 <input checked="" type="checkbox"/> |

|                        |                      |                                     |                |
|------------------------|----------------------|-------------------------------------|----------------|
| TOE OUT 1              | TOE /deg.            | FINAL TOE IN OUTBOARD+INBOARD TOE 3 | OUTBOARD TOE 0 |
| SHIM UNDER SHOCK 4 /mm | ACKERMANN SHIM 0 /mm | SHIM UNDER SHOCK 2 /mm              |                |

| FRONT                                                               | REAR                                                                |
|---------------------------------------------------------------------|---------------------------------------------------------------------|
| 2                                                                   | 2                                                                   |
| FRONT ARM                                                           | REAR ARM                                                            |
| STANDARD (H) <input type="checkbox"/>                               | STANDARD (H) <input type="checkbox"/>                               |
| GRAPHITE (G) <input checked="" type="checkbox"/>                    | GRAPHITE (G) <input checked="" type="checkbox"/>                    |
| GRAPHITE PLATE                                                      | GRAPHITE PLATE                                                      |
| YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |

|                                                |                                |                                                  |
|------------------------------------------------|--------------------------------|--------------------------------------------------|
| BALANCE /g                                     | TOP DECK                       | BALANCE /g                                       |
| 15g                                            | 2.0mm <input type="checkbox"/> |                                                  |
|                                                | 1.6mm <input type="checkbox"/> |                                                  |
| ECCENTER /mm                                   |                                | ECCENTER /mm                                     |
| STANDARD <input checked="" type="checkbox"/>   |                                | STANDARD <input checked="" type="checkbox"/>     |
| DIFF POSITION                                  |                                | DIFF POSITION                                    |
| UP <input checked="" type="checkbox"/>         |                                | UP <input checked="" type="checkbox"/>           |
| DOWN <input type="checkbox"/>                  |                                | DOWN <input type="checkbox"/>                    |
| LOWER SUSP. BLOCK                              |                                | LOWER SUSP. BLOCK                                |
| SOLID 1pcs <input checked="" type="checkbox"/> |                                | SOLID 1pcs <input type="checkbox"/>              |
| SINGLE 2 pcs <input type="checkbox"/>          |                                | SINGLE 2 pcs <input checked="" type="checkbox"/> |

COMMENTS  
Ecs front driveshafts  
Steering post fitted