

# SET-UP SHEET

# XRAY T4'14

|                |                 |     |  |
|----------------|-----------------|-----|--|
| RACE           | 2013 IIC CHAMPS |     |  |
| TRACK          | LAS VEGAS       |     |  |
| NAME           | Eric Anderson   |     |  |
| CITY / COUNTRY | LAS VEGAS       | USA |  |
| CONTACT        | TEAMEAM@ME.COM  |     |  |

|      |            |                        |     |       |
|------|------------|------------------------|-----|-------|
| DATE | 12/11/2013 | TEMPERATURE / °F or °C | AIR | TRACK |
|------|------------|------------------------|-----|-------|

|                     |                   |                |                      |
|---------------------|-------------------|----------------|----------------------|
| QUALIFYING POSITION | BEST LAPTIME /sec | FINAL POSITION | RACE LENGTH /minutes |
| 2nd                 | 9.9               | 1              | 5                    |

|                                    |                                            |                                  |                                          |
|------------------------------------|--------------------------------------------|----------------------------------|------------------------------------------|
| TRACK CONDITION                    | <input checked="" type="checkbox"/> CARPET | <input type="checkbox"/> ASPHALT |                                          |
| <input type="checkbox"/> TECHNICAL | <input checked="" type="checkbox"/> MIXED  | <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 type="checkbox"/> YES | GEAR DIFFERENTIAL | <input checked="" type="checkbox"/> YES |
| OIL               | 2.5 Million                  | OIL               | 3000 /Cst                               |

|                   |       |               |     |
|-------------------|-------|---------------|-----|
| PINION / T        | 50    | SPUR GEAR / T | 96  |
| FINAL DRIVE RATIO | 3.648 | ROLLOUT       | NaN |

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

|     |              |     |
|-----|--------------|-----|
| 2.5 | XRAY SPRINGS | 2.5 |
| 400 | OIL / CST    | 350 |
|     | 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 |
|-----|--------------|---------------|--------------|-----|

|       |                 |        |
|-------|-----------------|--------|
| Jaco  | TIRES           | Jaco   |
| Jack  | INSERTS         | Jack   |
| 15min | ADDITIVE        | 15 min |
|       | 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 |

|       |         |          |            |
|-------|---------|----------|------------|
| MOTOR | ORCA TX | TIMING   | 2mm past + |
| ROTOR | 12.5 HT | ARMATURE | 17.5       |

|     |         |           |              |
|-----|---------|-----------|--------------|
| ESC | ORCA VX | BATTERIES | EA/ORCA 7000 |
|-----|---------|-----------|--------------|

|      |                 |      |           |
|------|-----------------|------|-----------|
| BODY | Protoform LTC-R | WING | Protoform |
|------|-----------------|------|-----------|

● ☒ - 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"/> | SHIM 1 /mm         |
| WHEELBASE/mm 257                                                                                                                  | RIDE HEIGHT/mm 5.3 |

|                            |                                              |                                                                                   |                         |                                       |                                                                                   |                              |                                              |
|----------------------------|----------------------------------------------|-----------------------------------------------------------------------------------|-------------------------|---------------------------------------|-----------------------------------------------------------------------------------|------------------------------|----------------------------------------------|
| C-HUB                      | SHIM 1 /mm                                   | LONG 52mm <input type="checkbox"/> SHORT 50mm <input checked="" type="checkbox"/> | SHIM 2 /mm              | SHIM 2 /mm                            | LONG 52mm <input checked="" type="checkbox"/> SHORT 50mm <input type="checkbox"/> | SHIM 4 /mm                   | REAR HUB                                     |
| M <input type="checkbox"/> | H <input checked="" type="checkbox"/>        | ALU <input type="checkbox"/>                                                      | STEERING BLOCK          | M <input checked="" type="checkbox"/> | H <input type="checkbox"/>                                                        | ALU <input type="checkbox"/> | M <input type="checkbox"/>                   |
| OFFSET                     | STANDARD <input checked="" type="checkbox"/> | DOWNSTOP /mm                                                                      | ROLL CENTER UPPER CLAMP | MEASURE UNDER ARM                     | MEASURE UNDER ARM                                                                 | OFFSET                       | STANDARD <input checked="" type="checkbox"/> |

|                                |                                                                    |                                                                    |                                                                    |
|--------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------|
| FF                             | FR                                                                 | RR                                                                 | RF                                                                 |
| ROLL CENTER ECCENTRIC BUSHINGS | 1 <input type="checkbox"/> 0.5 <input checked="" type="checkbox"/> | 1 <input type="checkbox"/> 0.5 <input checked="" type="checkbox"/> | 1 <input type="checkbox"/> 0.5 <input checked="" type="checkbox"/> |

|                           |                                                                                        |                             |
|---------------------------|----------------------------------------------------------------------------------------|-----------------------------|
| TOE /deg.                 | FINAL TOE IN OUTBOARD+INBOARD TOE 2.5                                                  | OUTBOARD TOE 0              |
| TOE OUT 1                 | SHIM UNDER SHOCK SHIM 0 /mm                                                            | SHIM UNDER SHOCK SHIM 0 /mm |
| ACKERMANN SHIM SHIM 1 /mm | STEERING ARM STANDARD <input checked="" type="checkbox"/> ALU <input type="checkbox"/> |                             |

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

|                   |                                                                                      |                   |                                                                                      |
|-------------------|--------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------|
| BALANCE /g        | 12                                                                                   | TOP DECK          | 2.0mm <input checked="" type="checkbox"/> 1.6mm <input type="checkbox"/>             |
| ECCENTER /mm      | STANDARD <input checked="" type="checkbox"/>                                         | DIFF POSITION     | UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>                 |
| LOWER SUSP. BLOCK | SOLID 1pcs <input checked="" type="checkbox"/> SINGLE 2 pcs <input type="checkbox"/> | BALANCE /g        | 12                                                                                   |
| BALANCE /g        | 20                                                                                   | ALU STAND         | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>                  |
| BALANCE /g        | Fan                                                                                  | LOWER SUSP. BLOCK | SOLID 1pcs <input type="checkbox"/> SINGLE 2 pcs <input checked="" type="checkbox"/> |

COMMENTS  
1mm up travel in the front and 2mm up travel in the rear.