

# SET-UP SHEET

# XRAY T4'14

|                |                   |       |  |
|----------------|-------------------|-------|--|
| RACE           | ETS Round 3 13/14 |       |  |
| TRACK          | La Nave Raceway   |       |  |
| NAME           | Magnus Vassmar    |       |  |
| CITY / COUNTRY | Telde             | Spain |  |
| CONTACT        |                   |       |  |

|      |            |                        |     |    |       |
|------|------------|------------------------|-----|----|-------|
| DATE | 06/03/2014 | TEMPERATURE / °F or °C | AIR | 21 | TRACK |
|------|------------|------------------------|-----|----|-------|

|                     |   |                   |                |   |                      |   |
|---------------------|---|-------------------|----------------|---|----------------------|---|
| QUALIFYING POSITION | 7 | BEST LAPTIME /sec | FINAL POSITION | 9 | RACE LENGTH /minutes | 5 |
|---------------------|---|-------------------|----------------|---|----------------------|---|

|                                    |                                           |                                             |                               |
|------------------------------------|-------------------------------------------|---------------------------------------------|-------------------------------|
| TRACK CONDITION                    | <input type="checkbox"/> CARPET           | <input checked="" type="checkbox"/> ASPHALT |                               |
| <input type="checkbox"/> TECHNICAL | <input checked="" type="checkbox"/> MIXED | <input type="checkbox"/> FAST               |                               |
| TRACTION                           | <input checked="" type="checkbox"/> LOW   | <input 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               | 3000 /Cst                               |

|                   |                 |               |     |
|-------------------|-----------------|---------------|-----|
| PINION / T        | 28              | SPUR GEAR / T | 110 |
| FINAL DRIVE RATIO | 3.9285714285714 | ROLLOUT       | NaN |

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

|     |              |     |
|-----|--------------|-----|
| 2.5 | XRAY SPRINGS | 2.5 |
| 350 | OIL / CST    | 350 |
|     | LENGTH /mm   |     |
|     | PRELOAD /mm  |     |
| 20  | REBOUND %    | 20  |

|                                                                     |                 |                                                                     |
|---------------------------------------------------------------------|-----------------|---------------------------------------------------------------------|
| <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  |                                             |

|     |              |               |              |     |
|-----|--------------|---------------|--------------|-----|
| 1.3 | THICKNESS/mm | ANTI-ROLL BAR | THICKNESS/mm | 1.2 |
|-----|--------------|---------------|--------------|-----|

|       |                 |
|-------|-----------------|
| REX34 | TIRES           |
|       | INSERTS         |
|       | ADDITIVE        |
|       | 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 | Muchmore 4.5T | TIMING   |
| ROTOR |               | ARMATURE |

|     |              |           |          |
|-----|--------------|-----------|----------|
| ESC | Muchmore Pro | BATTERIES | Muchmore |
|-----|--------------|-----------|----------|

|      |        |      |    |
|------|--------|------|----|
| BODY | PF LTC | WING | MR |
|------|--------|------|----|

|                                               |          |            |          |
|-----------------------------------------------|----------|------------|----------|
| <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: 2 /mm</p> <p>WHEELBASE/mm: 256</p> <p>RIDE HEIGHT/mm: 5</p> | <p>RIDE HEIGHT/mm: 5.2</p> |

| C-HUB                                        | SHIM  | LONG 52mm                           | SHORT 50mm               | SHIM  | LONG 52mm                | SHORT 50mm                          | SHIM  | REAR HUB                                     |
|----------------------------------------------|-------|-------------------------------------|--------------------------|-------|--------------------------|-------------------------------------|-------|----------------------------------------------|
| M <input checked="" type="checkbox"/>        | 2 /mm | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 1 /mm | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 4 /mm | M <input type="checkbox"/>                   |
| H <input type="checkbox"/>                   |       |                                     |                          |       |                          |                                     |       | H <input checked="" type="checkbox"/>        |
| ALU <input type="checkbox"/>                 |       |                                     |                          |       |                          |                                     |       | ALU <input type="checkbox"/>                 |
| STEERING BLOCK                               |       |                                     |                          |       |                          |                                     |       |                                              |
| M <input checked="" type="checkbox"/>        |       |                                     |                          |       |                          |                                     |       |                                              |
| H <input type="checkbox"/>                   |       |                                     |                          |       |                          |                                     |       |                                              |
| ALU <input type="checkbox"/>                 |       |                                     |                          |       |                          |                                     |       |                                              |
| OFFSET                                       |       |                                     |                          |       |                          |                                     |       |                                              |
| STANDARD <input checked="" type="checkbox"/> |       |                                     |                          |       |                          |                                     |       | STANDARD <input checked="" type="checkbox"/> |
|                                              | 5.8   |                                     |                          | 4.6   |                          |                                     |       |                                              |

|                                                                  |                                                                  |                                                                  |                                                                  |
|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|
| FF                                                               | FR                                                               | RR                                                               | 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"/> |
| ROLL CENTER ECCENTRIC BUSHINGS                                   |                                                                  |                                                                  |                                                                  |

|                         |                                   |                                         |              |
|-------------------------|-----------------------------------|-----------------------------------------|--------------|
| TOE /deg.               | FINAL TOE IN OUTBOARD+INBOARD TOE | 2.7                                     | OUTBOARD TOE |
| TOE OUT 1.5             |                                   |                                         |              |
| SHIM UNDER SHOCK        | SHIM 3 /mm                        | ACKERMANN SHIM                          | SHIM 0 /mm   |
| STEERING ARM            | STANDARD <input type="checkbox"/> | ALU <input checked="" type="checkbox"/> |              |
| ROLL CENTER UPPER CLAMP |                                   |                                         |              |

| FRONT                                                               | REAR                                                                |
|---------------------------------------------------------------------|---------------------------------------------------------------------|
| 2                                                                   | 2                                                                   |
| CAMBER /deg.                                                        |                                                                     |
| UPPER SHOCK POSITION                                                |                                                                     |
| 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        | 10                                                                  | TOP DECK                                         | 2.0mm <input checked="" type="checkbox"/> | 1.6mm <input type="checkbox"/> |
| ECCENTER /mm      | STANDARD <input checked="" type="checkbox"/>                        |                                                  |                                           |                                |
| DIFF POSITION     | UP <input type="checkbox"/>                                         | DOWN <input checked="" type="checkbox"/>         |                                           |                                |
| LOWER SUSP. BLOCK | SOLID 1pcs <input type="checkbox"/>                                 | SINGLE 2 pcs <input checked="" type="checkbox"/> |                                           |                                |
| BALANCE /g        | 10                                                                  | BALANCE /g                                       |                                           |                                |
| ALU STAND         | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |                                                  |                                           |                                |

COMMENTS  
ECS 52mm front  
Hudy alu servohorn