

# SET-UP SHEET

|                                                                                                                                                                                                                     |                                       |                                                                                  |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|----------------------------------------------------------------------------------|-----------------------|
| RACE                                                                                                                                                                                                                | Roar Carpet Nationals (TQ AND WINNER) |                                                                                  |                       |
| TRACK                                                                                                                                                                                                               | The Gate                              |                                                                                  |                       |
| NAME                                                                                                                                                                                                                | Andrew Ellis                          |                                                                                  |                       |
| CITY / COUNTRY                                                                                                                                                                                                      | Strongsville                          | USA                                                                              |                       |
| CONTACT                                                                                                                                                                                                             | drewe@rcamerica.com                   |                                                                                  |                       |
| DATE                                                                                                                                                                                                                | 24/03/2009                            | TEMPERATURE / °F or °C                                                           | AIR                   |
| QUALIFYING POSITION                                                                                                                                                                                                 | BEST LAP TIME / sec                   | FINAL POSITION                                                                   | RACE LENGTH / minutes |
| 1st                                                                                                                                                                                                                 | 10.00                                 | 1st                                                                              | 6                     |
| <b>TRACK CONDITION</b><br><input type="checkbox"/> TECHNICAL <input checked="" type="checkbox"/> CARPET <input type="checkbox"/> ASPHALT<br><input type="checkbox"/> MIXED <input checked="" type="checkbox"/> FAST |                                       |                                                                                  |                       |
| <b>TRACTION</b><br><input type="checkbox"/> LOW <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> HIGH                                                                                            |                                       |                                                                                  |                       |
| FRONT                                                                                                                                                                                                               |                                       | REAR                                                                             |                       |
| TRANSMISSION                                                                                                                                                                                                        |                                       |                                                                                  |                       |
| FRONT PULLEY                                                                                                                                                                                                        |                                       | REAR PULLEY                                                                      |                       |
| 34T                                                                                                                                                                                                                 |                                       |                                                                                  |                       |
| <b>DIFF.</b><br><input type="checkbox"/> LOOSE <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> TIGHT                                                                                            |                                       |                                                                                  |                       |
| <input type="checkbox"/> ONE WAY DIFFERENTIAL <input type="checkbox"/> YES <input type="checkbox"/> NO                                                                                                              |                                       |                                                                                  |                       |
| <input type="checkbox"/> SOLID ONE WAY DIFF. <input type="checkbox"/> YES <input type="checkbox"/> NO                                                                                                               |                                       |                                                                                  |                       |
| <input type="checkbox"/> SOLID AXLE <input type="checkbox"/> YES <input type="checkbox"/> NO                                                                                                                        |                                       |                                                                                  |                       |
| PINION / T                                                                                                                                                                                                          |                                       | SPUR GEAR / T                                                                    |                       |
| 36                                                                                                                                                                                                                  |                                       | 104                                                                              |                       |
| FINAL DRIVE RATIO                                                                                                                                                                                                   |                                       | ROLLOUT                                                                          |                       |
| 4.911                                                                                                                                                                                                               |                                       | 35.805                                                                           |                       |
| FRONT                                                                                                                                                                                                               |                                       | REAR                                                                             |                       |
| <input type="checkbox"/> ALU <input checked="" type="checkbox"/> PLASTIC                                                                                                                                            |                                       | <input type="checkbox"/> ALU <input checked="" 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 checked="" 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 checked="" 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                                                   |                       |
| #308374                                                                                                                                                                                                             |                                       | <input type="checkbox"/> C 2.4                                                   |                       |
| #308375                                                                                                                                                                                                             |                                       | <input type="checkbox"/> C 2.6                                                   |                       |
| #308376                                                                                                                                                                                                             |                                       | <input type="checkbox"/> C 2.8                                                   |                       |
| #308377                                                                                                                                                                                                             |                                       | <input type="checkbox"/> C 3.0                                                   |                       |
| #308378                                                                                                                                                                                                             |                                       | <input type="checkbox"/> C 3.2                                                   |                       |
| #308379                                                                                                                                                                                                             |                                       | <input type="checkbox"/> C 3.4                                                   |                       |
| OTHER SPRING                                                                                                                                                                                                        |                                       |                                                                                  |                       |
| 600 stock                                                                                                                                                                                                           |                                       | 450 stock                                                                        |                       |
| LENGTH / mm                                                                                                                                                                                                         |                                       |                                                                                  |                       |
| PRELOAD / mm                                                                                                                                                                                                        |                                       |                                                                                  |                       |
| REBOUND %                                                                                                                                                                                                           |                                       |                                                                                  |                       |
| 50%                                                                                                                                                                                                                 |                                       | 50%                                                                              |                       |
| <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO                                                                                                                                                 |                                       | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO              |                       |
| <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO                                                                                                                                                 |                                       | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO              |                       |
| <input type="radio"/> OPENED <input checked="" type="radio"/> CLOSED                                                                                                                                                |                                       |                                                                                  |                       |
| HOLES IN PISTON                                                                                                                                                                                                     |                                       |                                                                                  |                       |
| <input type="radio"/> OPENED <input checked="" type="radio"/> CLOSED                                                                                                                                                |                                       |                                                                                  |                       |
| ANTI-ROLL BAR                                                                                                                                                                                                       |                                       |                                                                                  |                       |
| 1.6                                                                                                                                                                                                                 |                                       | THICKNESS / mm                                                                   |                       |
| Jaco prism d.pink                                                                                                                                                                                                   |                                       |                                                                                  |                       |
| 56                                                                                                                                                                                                                  |                                       | 56                                                                               |                       |
| DIAMETER / mm                                                                                                                                                                                                       |                                       |                                                                                  |                       |
| INSERTS                                                                                                                                                                                                             |                                       |                                                                                  |                       |
| ADDITIVE                                                                                                                                                                                                            |                                       |                                                                                  |                       |
| jack                                                                                                                                                                                                                |                                       | jack                                                                             |                       |
| TREATED AREA                                                                                                                                                                                                        |                                       |                                                                                  |                       |
| WHEELS                                                                                                                                                                                                              |                                       |                                                                                  |                       |
| S <input type="checkbox"/> M <input type="checkbox"/> H <input type="checkbox"/>                                                                                                                                    |                                       | S <input type="checkbox"/> M <input type="checkbox"/> H <input type="checkbox"/> |                       |
| HARDNESS                                                                                                                                                                                                            |                                       |                                                                                  |                       |
| MOTOR                                                                                                                                                                                                               |                                       | ARMATURE                                                                         |                       |
| EA                                                                                                                                                                                                                  |                                       | 13.5                                                                             |                       |
| +                                                                                                                                                                                                                   |                                       | - SPRING                                                                         |                       |
| +                                                                                                                                                                                                                   |                                       | - BRUSH COMP.                                                                    |                       |
| ESC                                                                                                                                                                                                                 |                                       |                                                                                  |                       |
| KOPROPO                                                                                                                                                                                                             |                                       | BATTERIES                                                                        |                       |
| SMC 5000 LIPO                                                                                                                                                                                                       |                                       |                                                                                  |                       |
| BRUSHLESS                                                                                                                                                                                                           |                                       |                                                                                  |                       |
| PROGRAM                                                                                                                                                                                                             |                                       | PUNCH                                                                            |                       |
| INITIAL BRAKE                                                                                                                                                                                                       |                                       | AUTO BRAKE                                                                       |                       |
| BODY                                                                                                                                                                                                                |                                       |                                                                                  |                       |
| r9f                                                                                                                                                                                                                 |                                       | WING                                                                             |                       |
| stock                                                                                                                                                                                                               |                                       |                                                                                  |                       |

## XRAY T2008

|                                                                                                                                             |  |                                                                                                                       |  |                                                                                                                    |  |                                                                                                                    |  |
|---------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------|--|
| FRONT                                                                                                                                       |  | SQUAT                                                                                                                 |  | ROLL-CENTER                                                                                                        |  | REAR                                                                                                               |  |
| <b>CASTER</b><br>0° <input type="checkbox"/> 2° <input type="checkbox"/> 4° <input type="checkbox"/> 6° <input checked="" type="checkbox"/> |  | <b>DIVE</b><br>+0.75 <input checked="" type="checkbox"/> 0.00 <input type="checkbox"/> -0.75 <input type="checkbox"/> |  | <b>SHIM</b><br>0 / mm                                                                                              |  | <b>SHIM</b><br>0 / mm                                                                                              |  |
| <b>WHEELBASE</b><br>4.8                                                                                                                     |  | <b>WHEELBASE</b><br>4.8                                                                                               |  | <b>WHEELBASE</b><br>4.8                                                                                            |  | <b>WHEELBASE</b><br>4.8                                                                                            |  |
| <b>RIDE HEIGHT</b><br>4.8                                                                                                                   |  | <b>RIDE HEIGHT</b><br>4.8                                                                                             |  | <b>RIDE HEIGHT</b><br>4.8                                                                                          |  | <b>RIDE HEIGHT</b><br>4.8                                                                                          |  |
| <b>C-HUB</b><br>M <input type="checkbox"/> H <input checked="" type="checkbox"/> ALU <input type="checkbox"/>                               |  | <b>SHIM</b><br>0 / mm                                                                                                 |  | <b>SHIM</b><br>4 / mm                                                                                              |  | <b>REAR HUB</b><br>M <input type="checkbox"/> H <input type="checkbox"/> ALU <input checked="" type="checkbox"/>   |  |
| <b>STEERING BLOCK</b><br>M <input type="checkbox"/> H <input type="checkbox"/> ALU <input checked="" type="checkbox"/>                      |  | <b>UPPER SHOCK POSITION</b><br>1 2 3 4 5 6                                                                            |  | <b>QUICK ROLL CENTER POSITION</b><br>1 2 3 4 5 6                                                                   |  | <b>OFFSET</b><br>STANDARD <input checked="" type="checkbox"/>                                                      |  |
| <b>OFFSET</b><br>STANDARD <input checked="" type="checkbox"/>                                                                               |  | <b>DOWNSTOP</b><br>4.4                                                                                                |  | <b>DOWNSTOP</b><br>4.4                                                                                             |  | <b>DOWNSTOP</b><br>4.4                                                                                             |  |
| FRONT                                                                                                                                       |  | FRONT                                                                                                                 |  | FRONT                                                                                                              |  | REAR                                                                                                               |  |
| <b>TOE / degr.</b><br>OUT .5 IN                                                                                                             |  | <b>TOE / degr.</b><br>OUT .5 IN                                                                                       |  | <b>TOE / degr.</b><br>OUT .5 IN                                                                                    |  | <b>TOE / degr.</b><br>OUT .5 IN                                                                                    |  |
| <b>SHIM UNDER SHOCK</b><br>SHIM 1MM / mm                                                                                                    |  | <b>SHIM UNDER SHOCK</b><br>SHIM 1MM / mm                                                                              |  | <b>SHIM UNDER SHOCK</b><br>SHIM 1MM / mm                                                                           |  | <b>SHIM UNDER SHOCK</b><br>SHIM 1MM / mm                                                                           |  |
| <b>SHIM FRONT</b><br>SHIM 2.25 / mm                                                                                                         |  | <b>SHIM FRONT</b><br>SHIM 2.25 / mm                                                                                   |  | <b>SHIM FRONT</b><br>SHIM 2.25 / mm                                                                                |  | <b>SHIM FRONT</b><br>SHIM 2.25 / mm                                                                                |  |
| <b>SHIM REAR</b><br>SHIM 2.25 / mm                                                                                                          |  | <b>SHIM REAR</b><br>SHIM 2.25 / mm                                                                                    |  | <b>SHIM REAR</b><br>SHIM 2.25 / mm                                                                                 |  | <b>SHIM REAR</b><br>SHIM 2.25 / mm                                                                                 |  |
| <b>ACKERMANN POSITION</b><br>1 2 3 4 5 6                                                                                                    |  | <b>ACKERMANN POSITION</b><br>1 2 3 4 5 6                                                                              |  | <b>ACKERMANN POSITION</b><br>1 2 3 4 5 6                                                                           |  | <b>ACKERMANN POSITION</b><br>1 2 3 4 5 6                                                                           |  |
| <b>SERVO SAVER</b><br>1 2 3 4 5 6                                                                                                           |  | <b>SERVO SAVER</b><br>1 2 3 4 5 6                                                                                     |  | <b>SERVO SAVER</b><br>1 2 3 4 5 6                                                                                  |  | <b>SERVO SAVER</b><br>1 2 3 4 5 6                                                                                  |  |
| <b>ANTI ROLL-BAR</b><br>SHIM 1.5 mm <input checked="" type="checkbox"/> NO shim <input type="checkbox"/> OTHER .40                          |  | <b>ANTI ROLL-BAR</b><br>SHIM 1.5 mm <input checked="" type="checkbox"/> NO shim <input type="checkbox"/> OTHER .40    |  | <b>ANTI ROLL-BAR</b><br>SHIM 1.5 mm <input checked="" type="checkbox"/> NO shim <input type="checkbox"/> OTHER .40 |  | <b>ANTI ROLL-BAR</b><br>SHIM 1.5 mm <input checked="" type="checkbox"/> NO shim <input type="checkbox"/> OTHER .40 |  |
| FRONT                                                                                                                                       |  | FRONT                                                                                                                 |  | FRONT                                                                                                              |  | REAR                                                                                                               |  |
| <b>CAMBER / degr.</b><br>2.0                                                                                                                |  | <b>CAMBER / degr.</b><br>2.0                                                                                          |  | <b>CAMBER / degr.</b><br>2.0                                                                                       |  | <b>CAMBER / degr.</b><br>2.0                                                                                       |  |
| <b>FRONT ARM</b><br>HARD (H) <input type="checkbox"/> EXTRA-HARD (XH) <input checked="" type="checkbox"/>                                   |  | <b>FRONT ARM</b><br>HARD (H) <input type="checkbox"/> EXTRA-HARD (XH) <input checked="" type="checkbox"/>             |  | <b>FRONT ARM</b><br>HARD (H) <input type="checkbox"/> EXTRA-HARD (XH) <input checked="" type="checkbox"/>          |  | <b>FRONT ARM</b><br>HARD (H) <input type="checkbox"/> EXTRA-HARD (XH) <input checked="" type="checkbox"/>          |  |
| <b>REAR ARM</b><br>HARD (H) <input type="checkbox"/> EXTRA-HARD (XH) <input checked="" type="checkbox"/>                                    |  | <b>REAR ARM</b><br>HARD (H) <input type="checkbox"/> EXTRA-HARD (XH) <input checked="" type="checkbox"/>              |  | <b>REAR ARM</b><br>HARD (H) <input type="checkbox"/> EXTRA-HARD (XH) <input checked="" type="checkbox"/>           |  | <b>REAR ARM</b><br>HARD (H) <input type="checkbox"/> EXTRA-HARD (XH) <input checked="" type="checkbox"/>           |  |
| BALANCE / g                                                                                                                                 |  | BALANCE / g                                                                                                           |  | BALANCE / g                                                                                                        |  | BALANCE / g                                                                                                        |  |
| 10                                                                                                                                          |  | 10                                                                                                                    |  | 10                                                                                                                 |  | 10                                                                                                                 |  |
| TOP DECK MULTI-FLEX SETTING                                                                                                                 |  | TOP DECK MULTI-FLEX SETTING                                                                                           |  | TOP DECK MULTI-FLEX SETTING                                                                                        |  | TOP DECK MULTI-FLEX SETTING                                                                                        |  |
| US TOP DECK                                                                                                                                 |  | US TOP DECK                                                                                                           |  | US TOP DECK                                                                                                        |  | US TOP DECK                                                                                                        |  |
| EU TOP DECK                                                                                                                                 |  | EU TOP DECK                                                                                                           |  | EU TOP DECK                                                                                                        |  | EU TOP DECK                                                                                                        |  |
| ECCENTER                                                                                                                                    |  | ECCENTER                                                                                                              |  | ECCENTER                                                                                                           |  | ECCENTER                                                                                                           |  |
| STANDARD <input checked="" type="checkbox"/>                                                                                                |  | STANDARD <input checked="" type="checkbox"/>                                                                          |  | STANDARD <input checked="" type="checkbox"/>                                                                       |  | STANDARD <input checked="" type="checkbox"/>                                                                       |  |
| DIFF. POSITION                                                                                                                              |  | DIFF. POSITION                                                                                                        |  | DIFF. POSITION                                                                                                     |  | DIFF. POSITION                                                                                                     |  |
| UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>                                                                        |  | UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>                                                  |  | UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>                                               |  | UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>                                               |  |
| BALANCE / g                                                                                                                                 |  | BALANCE / g                                                                                                           |  | BALANCE / g                                                                                                        |  | BALANCE / g                                                                                                        |  |
| 10                                                                                                                                          |  | 10                                                                                                                    |  | 10                                                                                                                 |  | 10                                                                                                                 |  |
| FRONT                                                                                                                                       |  | FRONT                                                                                                                 |  | FRONT                                                                                                              |  | REAR                                                                                                               |  |
| <b>CHASSIS MULTI-FLEX SETTING</b><br>CHASSIS                                                                                                |  | <b>CHASSIS MULTI-FLEX SETTING</b><br>CHASSIS                                                                          |  | <b>CHASSIS MULTI-FLEX SETTING</b><br>CHASSIS                                                                       |  | <b>CHASSIS MULTI-FLEX SETTING</b><br>CHASSIS                                                                       |  |
| <b>CENTRAL ALU STAND</b><br>FRONT ALU STANDS (US) REAR ALU STANDS (US)                                                                      |  | <b>CENTRAL ALU STAND</b><br>FRONT ALU STANDS (US) REAR ALU STANDS (US)                                                |  | <b>CENTRAL ALU STAND</b><br>FRONT ALU STANDS (US) REAR ALU STANDS (US)                                             |  | <b>CENTRAL ALU STAND</b><br>FRONT ALU STANDS (US) REAR ALU STANDS (US)                                             |  |
| <b>BRACE (EU)</b><br>FRONT ALU STANDS (US) REAR ALU STANDS (US)                                                                             |  | <b>BRACE (EU)</b><br>FRONT ALU STANDS (US) REAR ALU STANDS (US)                                                       |  | <b>BRACE (EU)</b><br>FRONT ALU STANDS (US) REAR ALU STANDS (US)                                                    |  | <b>BRACE (EU)</b><br>FRONT ALU STANDS (US) REAR ALU STANDS (US)                                                    |  |