

|                                        |  |                                                           |  |                                            |                                              |
|----------------------------------------|--|-----------------------------------------------------------|--|--------------------------------------------|----------------------------------------------|
| Name: <b>Hodge</b>                     |  | Date: <b>12/22/04</b> Event: <b>Carpet rubber testing</b> |  | Track Conditions                           |                                              |
| City: <b>Stockton</b> State: <b>CA</b> |  | Track: <b>Stockton RC Raceway</b>                         |  | Time : _____                               | Air Temp _____                               |
| Country: _____                         |  | Qualified: _____ Finish: _____                            |  | Track Temp _____                           | _____                                        |
| E-mail: _____                          |  | Best Lap Time / sec : _____ Avg. Lap Time / sec : _____   |  | <input checked="" type="checkbox"/> Indoor | <input type="checkbox"/> Tight               |
| Phone: _____                           |  | Note: _____                                               |  | <input type="checkbox"/> Outdoor           | <input checked="" type="checkbox"/> Open     |
|                                        |  |                                                           |  | <input type="checkbox"/> Asphalt           | <input type="checkbox"/> Sealed              |
|                                        |  |                                                           |  | <input checked="" type="checkbox"/> Carpet | <input checked="" type="checkbox"/> Smooth   |
|                                        |  |                                                           |  | <input type="checkbox"/> Concrete          | <input type="checkbox"/> Rough               |
|                                        |  |                                                           |  | <input type="checkbox"/> Low Bite          | <input checked="" type="checkbox"/> Med Bite |
|                                        |  |                                                           |  | <input type="checkbox"/> High Bite         |                                              |

## Front Suspension

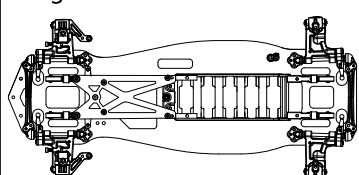
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                       |
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| Toe <input type="checkbox"/> In <u>1</u> ° <input checked="" type="checkbox"/> Out <u>1</u> °<br>Camber <input checked="" type="checkbox"/> - <u>1</u> ° <input type="checkbox"/> + <u>1</u> °<br>Ride Height <u>5</u> mm<br><input checked="" type="checkbox"/> Kick<br>Small (.035) shim = 1°<br>Castor <u>0</u> °<br><input type="checkbox"/> Anti-Dive<br>Small (.035) shim = 1°<br># Shims <u>070</u><br># Shims _____<br>Front Shocks<br>Oil <u>40</u><br>Brand <u>TL</u><br>Piston <u>60</u> <input checked="" type="checkbox"/> STD <input type="checkbox"/> Drilled<br>Spring <u>50</u><br>Bladder <u>TL</u><br>Above Bladder _____<br><u>2</u> o-rings | Length _____<br><br>Length _____<br>Drip Height _____ mm | Pulley<br><input checked="" type="checkbox"/> 42F/42F STD<br><input type="checkbox"/> 41F/42R OD<br><input type="checkbox"/> 42R/41R UD<br>Front Drive<br><input type="checkbox"/> Diff<br><input type="checkbox"/> One-way<br><input checked="" type="checkbox"/> Spool<br>Diff Height<br><input type="checkbox"/> High <input checked="" type="checkbox"/> Low<br>Sway Bars<br><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>Size <u>.032</u><br>Front Pivot<br><input type="checkbox"/> 0° <input type="checkbox"/> 1° <input checked="" type="checkbox"/> 2°<br>Roll Center<br><input checked="" type="checkbox"/> High <input type="checkbox"/> Low<br># of shims _____<br>under block _____<br>Size of shim _____ | Shock Tower Height<br><input type="checkbox"/> High <input checked="" type="checkbox"/> Low<br>Center Drive<br><input checked="" type="checkbox"/> Lock<br><input type="checkbox"/> One-way<br>Bell Crank Plate<br># of washers under ball stud <u>0</u><br>Washer size <u>0</u><br><input checked="" type="checkbox"/> Below<br><input type="checkbox"/> Above<br>Drive Shaft<br><input checked="" type="checkbox"/> Pin<br><input type="checkbox"/> C-Drive<br>Ball Stud Neck<br><input type="checkbox"/> Tall <input checked="" type="checkbox"/> Short<br>Washers under Ball Stud<br># <u>0</u> Size <u>0</u><br>Hex Width<br><input checked="" type="checkbox"/> Standard<br><input type="checkbox"/> Other<br>mm _____<br>Drive Axle<br><input checked="" type="checkbox"/> LCD<br><input type="checkbox"/> CVD<br>Drip Height _____ mm | Ackerman<br><input checked="" type="checkbox"/> 2<br><input type="checkbox"/> 1<br><input type="checkbox"/> 0<br>Arm Spacing<br><input type="checkbox"/> Forward<br><input checked="" type="checkbox"/> Middle<br><input type="checkbox"/> Back<br>Bump Steer<br># of washers under spindle <u>210</u><br>Size of Washers _____<br>Notes: _____<br>Droop set at 2mm above ride height |
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## Rear Suspension

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| Toe <input checked="" type="checkbox"/> In <u>2</u> ° <input type="checkbox"/> Out _____<br>Ride Height <u>5</u> mm<br>Camber <input checked="" type="checkbox"/> - <u>1.5</u> ° <input type="checkbox"/> + _____<br>Hub <input type="checkbox"/> 0° <input type="checkbox"/> 1° <input type="checkbox"/> 1/2° <input type="checkbox"/> 2° <u>3 degree</u><br>Rear Shocks<br>Oil <u>40</u><br>Brand <u>TL</u><br>Piston <u>56</u> <input type="checkbox"/> STD <input checked="" type="checkbox"/> Drilled<br>Spring <u>17.5</u><br>Bladder <u>TL</u><br>Above Bladder _____<br><u>2</u> O-rings | Length _____<br><br>Length _____<br>Drip Height _____ mm | Washers under Ball Stud<br># <u>1</u> Size <u>.030</u><br>Drive Axle<br><input type="checkbox"/> LCD<br><input checked="" type="checkbox"/> CVD<br>Hex Width<br><input checked="" type="checkbox"/> Standard<br><input type="checkbox"/> Other<br>mm _____<br>Ball Stud Neck<br><input type="checkbox"/> Tall <input checked="" type="checkbox"/> Short<br>Shock Tower Height<br><input type="checkbox"/> High <input checked="" type="checkbox"/> Low<br>Drive Shaft<br><input checked="" type="checkbox"/> Pin<br><input type="checkbox"/> C-Drive<br>Diff Height<br><input type="checkbox"/> High <input checked="" type="checkbox"/> Low<br>Sway Bars<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>Size _____<br>Rear Pivot<br><input type="checkbox"/> 0° <input type="checkbox"/> 1° <input checked="" type="checkbox"/> 2°<br>Roll Center<br><input checked="" type="checkbox"/> High <input type="checkbox"/> Low<br># of shims _____<br>under block _____<br>Size of shim _____<br>Drip Height _____ mm | Anti-Squat<br>Shim Size <u>0</u><br>Pro-Squat<br>Shim Size <u>0</u><br>Arm Spacing<br><input type="checkbox"/> Forward<br><input checked="" type="checkbox"/> Middle<br><input type="checkbox"/> Back<br>Notes: _____<br>Droop set at 4mm above ride height<br>-1 Rear Pivot |
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| Body <u>Parma Alfa</u><br>Wing <u>Stock</u><br>FR Body Hole <u>3</u><br>RR Body Hole <u>5</u><br>5th Body Hole _____<br>Body Height <u>115mm</u> | Motor _____<br>Turns _____<br>Brushes _____<br>Springs _____<br>Timing _____ | Spur Gear _____<br>Pinion Gear _____<br>Spur ÷ Pinion = _____ (Ratio)<br>S/P x 1.83 = _____ (Ratio)<br>Roll Out _____ | Servo <u>Air 94452</u><br>ESC <u>LRP Q2</u><br>Receiver <u>Big Airtronics</u><br>Battery _____<br>Transponder Location _____ |
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## Weight Placement



Vehicle Weight **1494**

|                       |      |                |                   |                  |                                                  |
|-----------------------|------|----------------|-------------------|------------------|--------------------------------------------------|
| Tires: Brand/Compound | Size | Insert         | Wheel             | Additive         | Tire Warmers                                     |
| Front: <u>CS22</u>    |      | <u>JB Blue</u> | <u>Orion Hard</u> | <u>TQ Orange</u> | <input type="checkbox"/> YES Temp _____ °F or °C |
| Rear: _____           |      |                |                   |                  | <input type="checkbox"/> NO                      |
| NOTES: _____          |      |                |                   |                  |                                                  |