

**Front Suspension:**

Reset Forms

**Camber:** -1 °  
**Total Toe:** 0 °  
**Ride Height:** 24mm  
**Arm Type:** Straight; Standard Composite  
**Tower Type:** Straight Arm; Standard Composite  
**Caster Block Insert:** 5 °  
**Kick-Up Angle:** 25 °

**Notes:** Tried 2mm trailing but that was too aggressive mid corner. Still need to work on the front end to add some stability, but in back to back tests the 3mm trailing setup created more corner speed without washing the rear of the car out.

**Bump Steer Spacing:**

0

**Trailing Axle Insert:**

2mm ☐ 3mm ☒ 4mm ☐

**Steering Stop Spacing:**

0

**Caster Block Spacing:**

1mm 1mm

**Axle Height:**

Up ☐  
 Middle ☒  
 Down ☐

**Ball Stud Spacing:**

1mm

**Ball Stud Spacing:**

1.5mm

**Rear Suspension:**

**Camber:** -1 °  
**Ride Height:** 24mm  
**Hub Spacing:**

Forward ☐ Middle ☒ Back ☐

**Notes:** Standard composite tower and arms; Tested "A" tower up and down; Down "A" link setup created more rear end stability at high speed. Need to test raising the inner ballstud slightly with the "A" link down; At times the rear can feel slightly stiff, but overall stable

**Anti Roll Bar:**

None ☒  
 Black (1.2mm) ☐  
 Silver (1.3mm) ☐  
 Gold (1.4mm) ☐

**Rear Hub Link Setting:**

**A** Up ☐  
 Down ☒  
**B** Up ☐  
 Down ☐

**Ball Stud Spacing:**

1mm

**Arm Mount:**

**Inboard Toe:** 3 °

**Anti-Squat:** 2 °

**Hub Insert:**

0° ☒ 0.5° ☐ 1° ☐

**Electronics:**

**Radio:** Futaba 4pkrs **Servo:** AE1015  
**EPA: Throttle:** -10 % **Brake:** -10 %  
**ESC:** LRP Flow  
**ESC Settings:** N/A  
**Motor:** Reedy Sonic Mach2  
**Wind:** 8.0 **Timing:** 20  
**Pinion:** 23 **Spur:** 78  
**Battery:** Reedy SQ 5800 #314  
**Battery Position:** Back

**Drivetrain:**

**Differential:**

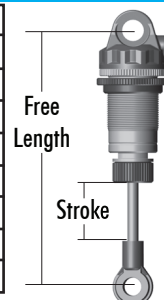
**Ball:** ☒  
**Setting:** Standard  
**Gear:** ☐  
**Oil:**

**Slipper Clutch:**

**Type:** Associated  
**# of Pads:** 2  
**Notes:**

**Shocks:**

|                     | Front                       | Rear             |
|---------------------|-----------------------------|------------------|
| <b>Piston:</b>      | 2x1.6mm Machined            | 2x1.6mm Machined |
| <b>Oil:</b>         | 32.5                        | 30               |
| <b>Spring:</b>      | White                       | Green            |
| <b>Limiters:</b>    | 3                           | 2                |
| <b>Cup Offset:</b>  | 5mm                         | 5mm              |
| <b>Stroke:</b>      | 19.25mm                     | 26.0mm           |
| <b>Free Length:</b> | NA                          | NA               |
| <b>Notes:</b>       | #91493 Low Friction X-Rings |                  |



**Track Info:**

**Size:** Small ☐ Medium ☒ Large ☐ Extra Large ☐  
**Surfaces:** Dirt ☒ Carpet ☐ Astroturf ☐ Multi Surface ☐  
**Traction:** Low ☐ Medium ☒ High ☐ Very High ☐  
**Moisture:** Dry ☐ Damp ☒ Wet ☐  
**Condition:** Indoor ☒ Outdoor ☐ Dusty ☒ Hard Packed ☐  
 Bumpy ☐ Grooved ☐ Smooth ☒ Loamy ☐

**Temperature: Ambient:** Track: 70° F

**Notes:**

**Tires:**

**Tires (F/R):** JConcepts Dirtweb / JConcepts Barcode  
**Compound (F/R):** Gold / Gold  
**Insert (F/R):** Closed Cell / Closed Cell  
**Wheel (F/R):** JC Mono / JC Mono  
**Notes:**

**Body & Wing:**

**Body:** Associated B5  
**Wing:** JConcepts High Clearance 6.5" - Cut to two lines  
**Wing Angle:** 0° ☒ 3° ☐ 6° ☐  
**Notes:**

**Race Results:**

**Qualify:** **Main:**  
**Finish:** **TQ:** ☐  
**Best Lap Time:**

**Vehicle Comments:**

Titanium Tie-rods, Plastic steering rack, Titanium screws  
**Total Vehicle Weight:** 1585g