

Lightning Sprint Base Set up

| | Left Front | Right Front | Left Rear | Right Rear |
|----------------------|---|--|---|---|
| Springs/Bars | 120 | 150 | 800 | 825 |
| Blocks | 3" | 3" | 3.25" | 3.25" |
| Shocks | 7" - 35lbs compression 50-180lbs rebound | 7" - 65lbs compression 20-85lbs rebound | 7" - 35lbs compression 300lbs rebound | 7" - 65lbs compression 45-155lbs rebound |
| Air Pressure | 10 psi | 12 psi | 5 psi | 10 psi |
| Wheels | 13" x 7 3 off | 13" x 7 4 off | 13" x 10 3 off | 13" x 12 4 off |
| Wheel Spacing | | | In to radius rod w/half inch clearance | Out to 64.5" overall width |
| Stagger | | | | 6-10" Depending on track size |

Notes: Make sure axles are square, front & rear bearings are cleaned & greased, chain tension properly set, front & rear sprockets aligned, panhard bar height set & inboard caliper/rotor do not hit seat or tank.

Adjustments

Loose Entry:

- Reduce RR air pressure
- Move RR wheel in
- Use softer RR torsion bar
- Take tilt out of car (raise left side)
- Use 10" wide RR wheel

Tight Entry:

- Increase RR air pressure
- Move RR wheel out
- Lower LR (1/2 turn out)
- Add 1/2 to 1 turn into RR
- Use softer LF spring

Loose Exit:

- Reduce stagger
- Raise front of car
- Move wing back
- Use softer RF spring
- Use deeper offset RR wheel

Tight Exit:

- Increase Stagger
- Lower front of car
- Decrease RF rebound
- Increase LR rebound
- Use more gear

Notes:
