



## 4200 SERIES STEEL SHOCK SETTINGS

4 Link LR Spring Behind /  
Z-Link Suspension Dirt Car

### CHASSIS TUNING WITH THE INTEGRA STEALTH SERIES SHOCK

Shock adjustments can be broken down into 3 distinct areas: corner entry, middle, and corner exit. Be sure to determine which area you need to address before you make any adjustments.

It's important that all your chassis adjustments, including those made to shocks, complement each other. Keep in mind that most chassis adjustments affect both corner entry and exit handling. If an adjustment produces a secondary effect that negatively affects handling, an additional adjustment will be necessary.

#### HEAVY/ROUGH SETUP

Position	Part #
Left Front	310-42175
Right Front	310-42176
Left Rear	310-42195
Right Rear	310-42195
5th Coil	310-42173

#### INTERMEDIATE / STANDARD SETUP

Position	Part #
Left Front	310-42175
Right Front	310-42174
Left Rear	310-42194
Right Rear	310-42194
5th Coil	310-42173

#### SLICK SETUP

Position	Part #
Left Front	310-42176-3
Right Front	310-42173-5
Left Rear	310-42196-3
Right Rear	310-42193-5
5th Coil	310-42173-5

#### CORNER ENTRY

##### To Tighten Car On Corner Entry

1. Increase compression LF
2. Decrease compression RR
3. Increase rebound 5<sup>th</sup> coil shock

##### To Loosen Car On Corner Entry

1. Decrease compression RF  
(Makes car steer more positive on corner entry)
2. Increase compression LR (if LR is slamming down)
3. Decrease rebound 5<sup>th</sup> coil shock

#### IN GENERAL

- Softening rebound in LR behind shock will increase LR bite

#### MIDDLE

##### To Tighten Car In Middle: On The Throttle

1. Decrease rebound LR
2. Decrease rebound RF

##### To Tighten Car In Middle: Off The Throttle

1. Increase compression RF
2. Decrease compression RR
3. Increase rebound 5<sup>th</sup> coil shock

##### To Loosen Car In Middle: On The Throttle

1. Increase rebound RF
2. Decrease rebound LF

##### To Loosen Car In Middle: Off The Throttle

1. Decrease compression RF
2. Increase compression LR (if LR is slamming down)
3. Decrease rebound 5<sup>th</sup> coil shock

#### CORNER EXIT

##### To Tighten Car Off Corner

1. Decrease rebound LR
2. Decrease compression RR
3. Increase rebound 5<sup>th</sup> coil shock

##### To Loosen Car Off Corner

1. Decrease rebound LF

**Compression  
In Front Shocks Affect:**  
• Entry • Middle

**Compression  
In Rear Shocks Affect:**  
• Entry • Middle • Exit

**Rebound  
In Rear Shocks Affect:**  
• Middle • Exit

**Rebound  
In Front Shocks Affect:**  
• Middle • Exit