



### Part # 11172350 - 1970-1981 F-Body Front CoilSpring



#### Recommended Tools



## 1970-1981 GM F-Body Front CoilSprings Installation Instructions

### CoilSpring # 56480700 Installation

Front dual-rate spring will allow the vehicle to transition small road irregularities via a soft spring rate. When the vehicle compresses the spring far enough (through large bumps or cornering), it transitions to the firmer spring rate to control the bump or body roll. We have worked closely with Hyperco to develop custom dual rates to ensure the best ride possible.

**The Front Control Arm Bushings and Upper Balljoint should be installed before installing spring. The Front Suspension should be assembled with the Lower Balljoint disconnected from the Spindle.**

1. Compress the CoilSpring with an Internal Spring Compressor with the **CLOSE COILS TO THE BOTTOM**.
2. With the OEM Spring Removed, insert the CoilSpring into the Pocket. **SPECIAL ATTENTION NEEDS TO BE PLACED ON THE LOCATION OF THE ENDS OF THE SPRINGS TO MAKE SURE THEY ARE CLOKED CORRECTLY** . The end of the CoilSpring will nest into the receiver area of the Control Arm. If you line up the bottom, the top will be correct.
3. While holding the Spring in place, Slowly Jack the Lower Control Arm up until the Lower Balljoint can be Engaged into the Spindle. Install the Castle Nut and Torque to 65 ftlbs then tighten as needed to align cotter pin hole. Install Cotter Pin. Once the Balljoint is tight, remove the Spring Compressor.