



## #J5411 Installation Instructions 2007-2013 Jeep Wrangler JK 0-4" 1999-2004 Jeep Grand Cherokee WJ 4" Lift Front Adjustable Track Bar

### Read and understand all instructions and warnings prior to installation of product and operation of vehicle.

Zone Offroad Products recommends this system be installed by a professional technician. In addition to these instructions, professional knowledge of disassembly/ reassembly procedures and post installation checks must be known. Minimum tool requirements include the following: Assorted metric and standard wrenches, hammer, hydraulic floor jack and a set of jack stands. See the "Special Tools Required" section for additional tools needed to complete this installation properly and safely.

#### » PRODUCT SAFETY WARNING

Certain Zone Suspension Products are intended to improve off-road performance. Modifying your vehicle for off-road use may result in the vehicle handling differently than a factory equipped vehicle. Extreme care must be used to prevent loss of control or vehicle rollover. Failure to drive your modified vehicle safely may result in serious injury or death. Zone Offroad Products does not recommend the combined use of suspension lifts, body lifts, or other lifting devices.

You should never operate your modified vehicle under the influence of alcohol or drugs. Always drive your modified vehicle at reduced speeds to ensure your ability to control your vehicle under all driving conditions. Always wear your seat belt.

#### Difficulty Level

easy ① 2 3 4 5 difficult

Estimated installation: 30 mins

#### » TECHNICAL SUPPORT

*Live Chat* provides instant communication with Zone tech support. Anyone can access live chat through a link on [www.zoneoffroad.com](http://www.zoneoffroad.com).

[www.zoneoffroad.com](http://www.zoneoffroad.com) may have additional information about this product including the latest instructions, videos, photos, etc.

Send an e-mail to [tech@zoneoffroad.com](mailto:tech@zoneoffroad.com) detailing your issue for a quick response.

**888.998.ZONE** Call to speak directly with Zone tech support.

#### » PRE-INSTALLATION NOTES

1. Special literature required: OE Service Manual for model/year of vehicle. Refer to manual for proper disassembly/reassembly procedures of OE and related components.
2. Adhere to recommendations when replacement fasteners, retainers and keepers are called out in the OE manual.
3. Larger rim and tire combinations may increase leverage on suspension, steering, and related components. When selecting combinations larger than OE, consider the additional stress you could be inducing on the OE and related components.
4. Post suspension system vehicles may experience drive line vibrations. Angles may require tuning, slider on shaft may require replacement, shafts may need to be lengthened or trued, and U-joints may need to be replaced.
5. Secure and properly block vehicle prior to installation of Zone Offroad Products. Always wear safety glasses when using power tools.
6. If installation is to be performed without a hoist, Zone Offroad Products recommends rear alterations first.
7. Due to payload options and initial ride height variances, the amount of lift is a base figure. Final ride height dimensions may vary in accordance to original vehicle attitude. Always measure the attitude prior to beginning installation.

rev120412

## Kit Contents

Qty	Part
4	Front Track Bar Bushing
2	JK Track Bar Sleeve - 14mm ID
2	WJ Track Bar Sleeve - 12mm ID
1	Front Adjustable Track Bar Assembly

## INSTALLATION INSTRUCTIONS

1. Park the vehicle on a clean, flat surface and block the rear wheels for safety.
2. Disconnect the front track bar from the axle (passenger's side). Save mounting bolt. Figure 1

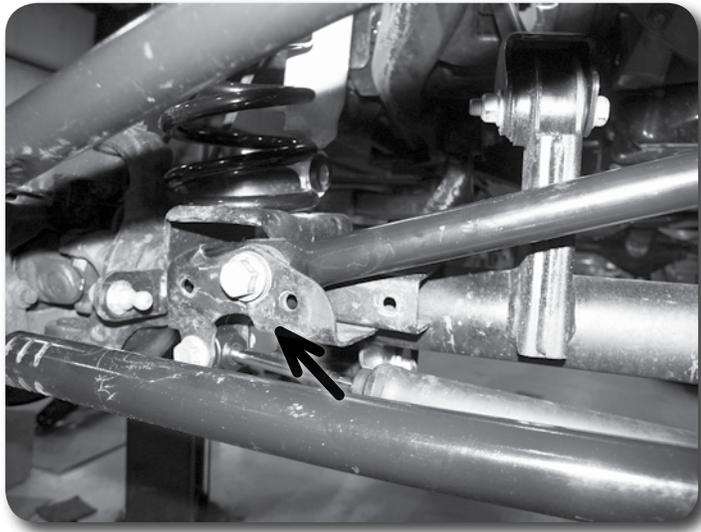


Figure 1

3. Disconnect the track bar from the frame mount and remove it from the vehicle Figure 2. Save mounting hardware.

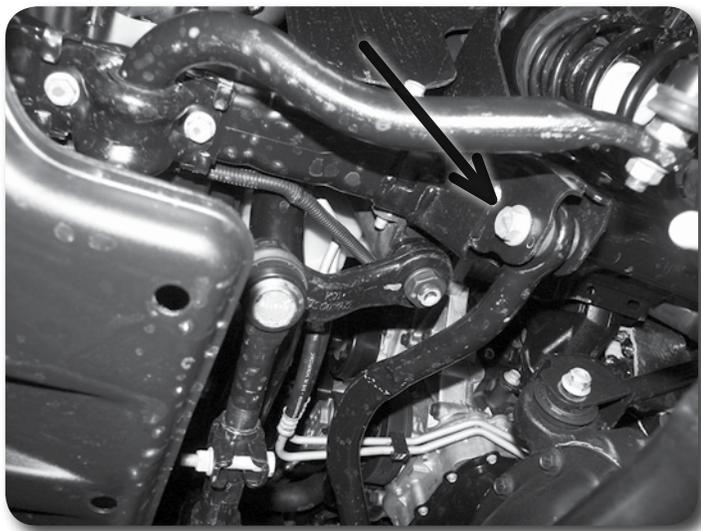


Figure 2

4. Locate the new adjustable front track bar assembly. Lightly grease and install the provided track bar bushings and appropriate size sleeves (JK - 14mm ID, WJ - 12mm ID) in each end of the track bar.
5. JK MODELS: Install the non-adjustable end of the new track bar in the factory track bar **frame** mount with the factory hardware. Orient the track bar so that the bend is **up**. Leave hardware loose. **Figure 3**
6. WJ MODELS: Install the non-adjustable end of the new track bar in the factory track bar **axle** mount with the factory hardware. Orient the track bar so that the bend is **down**. Leave hardware loose. **Figure 3**
7. Adjust the front track bar to align the hole in the axle/frame mount with the adjustable end of the track bar. Install the track bar in the bracket with the factory hardware. Visually check that the axle is centered under the vehicle and adjust as necessary. Torque the track bar bolts at the frame and axle to 125 ft-lbs. Lock off the jam nut securely.
8. Check all hardware for proper torque.
9. With the axle position readjusted it may be necessary to adjust the steering drag link to re-center the steering wheel. This is especially important with the JK models to avoid any ESP (traction control) related issues.

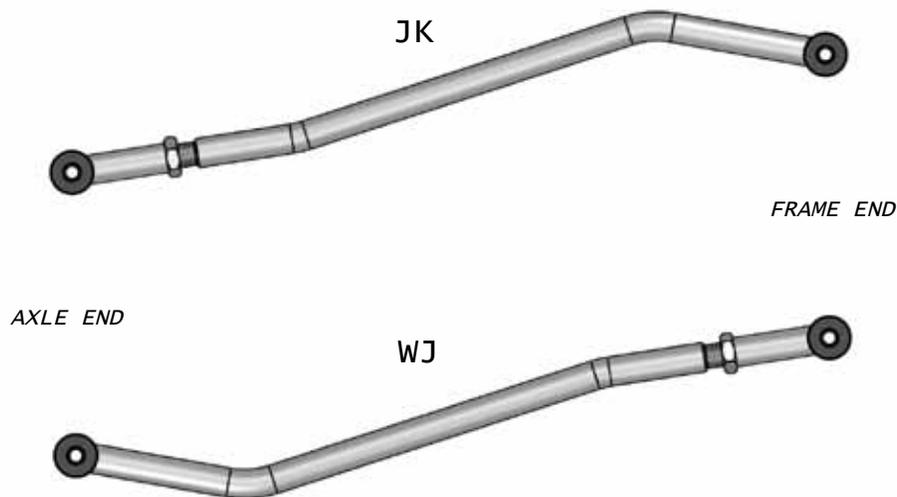


Figure 3