



#J5550 Installation Instructions 2007-2008 Jeep Wrangler JK Front Track Bar Bracket - 4 to 6" Lift

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.

» TECHNICAL SUPPORT

Live Chat provides instant communication with Zone tech support. Anyone can access live chat through a link on www.zoneoffroad.com.

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 detailing your issue for a quick response.

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

Difficulty Level

easy 1 **2** 3 4 5 difficult

Estimated installation: 30 mins

Special Tools Required

Welder

Drill with 7/16" Bit

Small Angle Grinder (or equiv.)

» 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.

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Kit Contents

Qty	Part
1	Track Bar Bracket (outside)
1	Track Bar Bracket (inside)
1	Crush Sleeve - 0.750" x 1.375"
1	Bolt Pack

INSTALLATION INSTRUCTIONS

Step 2 Note

It may be helpful to loosen the driver's side end of the track bar to allow the bar to be pushed up out of the way. This will clear the area for the installation of the track bar bracket on the axle.

1. Park the vehicle on a clean, flat surface and block the rear wheels for safety.
2. Locate and disconnect the front track bar from the passenger's side axle mount.
Figure 1 The factory hardware will not be reused.

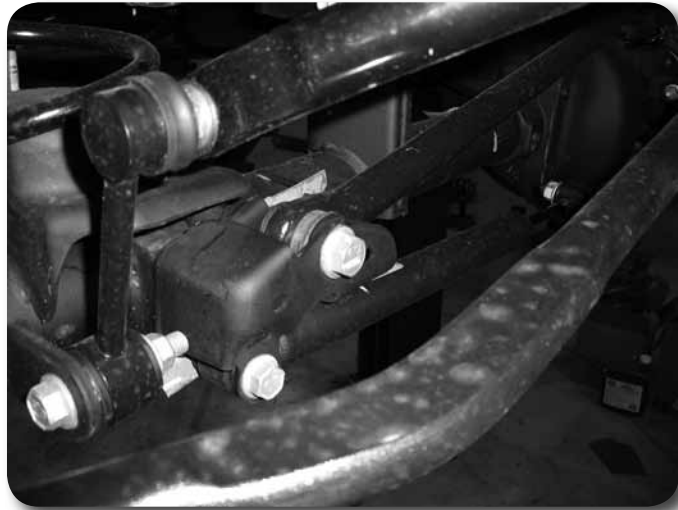


Figure 1

3. Locate the new front track bar bracket plates (outside, inside) and sleeve (0.750 x 0.083 x 1.375). The outside bracket plate is triangular shaped and the inside has a "wing" on it. The inside plate wing will be welded on during the installation. Using a grinder (or equivalent) remove the zinc plating from the bottom edge and approximate 1/2" up the front face of the wing. This will promote good welds. **Figure 2**

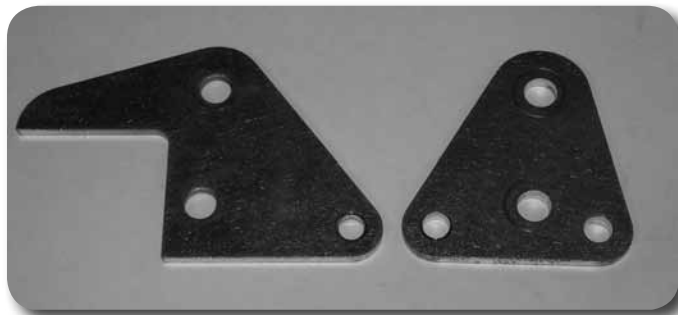


Figure 2

4. Locate the three small holes (one on the inside, two on the outside) in the factory bracket. Drill these holes out with a 7/16" drill bit to clear the new mounting hardware. **Figure 3**
5. Remove any paint, grease/dirt from the front edge of the passenger's side coil mount where the track bar bracket will be welded. **Figure 3**

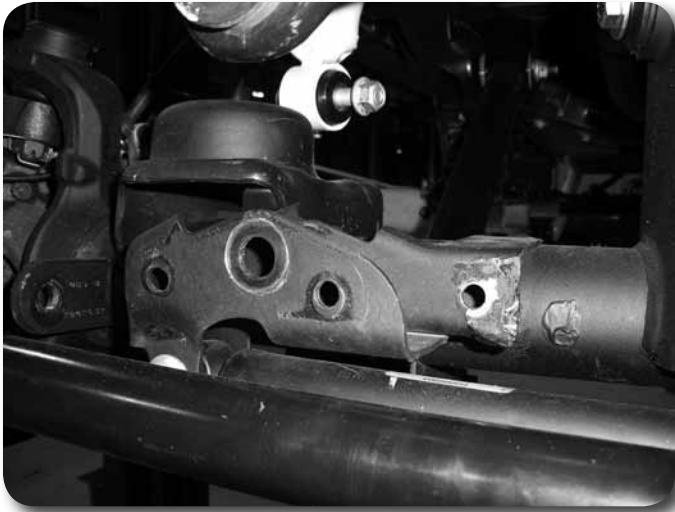


Figure 3

6. Position the new bracket plates on the factory track bar mount. The inside bracket will mount so the wing will rest flush with the top-front edge of the coil mount bracket. The outside plate mounts to the front face of the factory bracket. Position the provided sleeve (0.750" OD x 1.375" Long) in the original track bar mount position aligned to the original mount holes as well as the large holes in the new bracket plates. Loosely fasten with a 9/16" x 3" bolt, nut and washers. Snug hardware so the plates set flush against the factory mount. **Figure 4**



Figure 4

7. Loosely fasten the two bracket with the provided 7/16" x 1-1/4" bolts, nuts and washers in the remaining three holes. Leave hardware loose.
8. Adjust the inside bracket as necessary to make sure the wing is relatively flush and square to the coil mount edge. Weld the inside bracket to the coil mount along the bottom edge of the wing. Allow the weld to cool and paint any exposed metal to prevent corrosion. **Figure 5**



Figure 5

9. Position the axle end of the track bar into the new bracket. Fasten the track bar to the bracket with a provided 9/16" x 3" bolt, nut and washers. Have an assistant turn the steering wheel to aid in aligning the track bar to the bracket. With the track bar attached to the axle bracket, torque the three 7/16" bolts to 45 ft-lbs, followed by the upper and lower 9/16" bolts to 95 ft-lbs. If loosened, torque the track bar bolt at the frame to 95 ft-lbs.
10. Check all hardware for proper torque.