



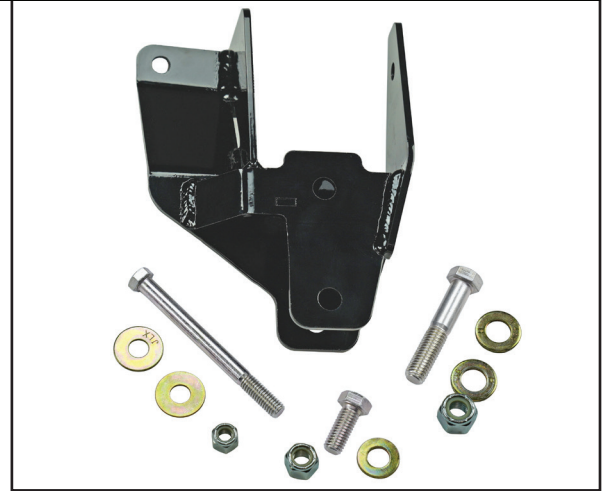
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 SUPERLIFT.COM



2018-2019 Jeep Wrangler JL & JLU Rear Track Bar Relocation Bracket INSTALLATION INSTRUCTIONS

Engineered for 4WD Models.

Fits: 2018-2019 Jeep Wrangler JL Sport 2-Door 4WD
 2018-2019 Jeep Wrangler JL Sport S 2-Door 4WD
 2018-2019 Jeep Wrangler JL Rubicon 2-Door 4WD
 2018-2019 Jeep Wrangler JL Unlimited Sport 4-Door 4WD
 2018-2019 Jeep Wrangler JL Unlimited Sport S 4-Door 4WD
 2018-2019 Jeep Wrangler JL Unlimited Sahara S 4-Door 4WD
 2018-2019 Jeep Wrangler JL Unlimited Rubicon 4-Door 4WD
 2019 Jeep Wrangler JL Unlimited Moab 4-Door 4WD



CAUTION: MAKE SURE YOU HAVE THE CORRECT ITEM FOR YOUR VEHICLE: Double check the Year, Make, Model, Lift Height and Part Number.

NOTE: Prior to beginning the installation, OPEN the Box and CHECK the Included Components Compared to the Parts Breakdown. Check all parts and hardware in the box with the parts list below. Be sure you have all needed parts and know where they install.

If you find a packaging error, contact SUPERLIFT directly. Do not contact the dealer where the system was originally purchased. You will need the control number from each box when calling; this number is located at the bottom of the part number label and to the right of the bar code.

How to Read the Kit Breakdown Charts:

The 'K KIT BREAKDOWN' lists the Part Numbers, Quantities & Part Description of the Boxes that are included in the K KIT. The 'KIT BREAKDOWN' lists Part Numbers, Quantities & Part Description of the Individual Components & Hardware Bags that are included in Each Box. The 'HARDWARE BREAKDOWN' lists the Part Numbers, Quantities & Part Description of the Individual Components.

**THANK YOU
 FOR CHOOSING
 SUPERLIFT
 FOR ALL YOUR
 SUSPENSION
 NEEDS!**

K KIT BREAKDOWN

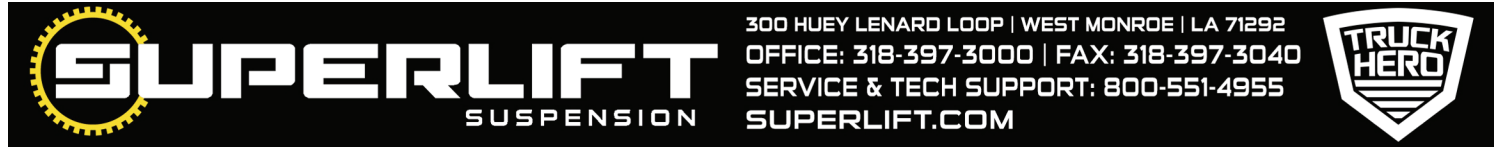
| Kit Part Number | 5824 | |
|-----------------|------|----------------------------|
| Part Number | Qty. | Part Description |
| 5824 | 1 | Rear Track Bar Bracket Kit |

KIT BREAKDOWN

| Kit Part Number | 5824 | |
|-----------------|------|------------------------|
| Part Number | Qty. | Part Description |
| 55-31-5825 | 1 | Rear Track Bar Bracket |
| 77-5824 | 1 | Hardware Bag |

HARDWARE BREAKDOWN

| Kit Part Number | 77-5824 | |
|-----------------|---------|---------------------------------------|
| Part Number | Qty. | Part Description |
| 716X5C8CS | 1 | 7/16" x 5", Course Thread, Grade 8 |
| 716C5NN | 1 | 7/16" Nyloc Nut, Course Thread |
| 716UW | 2 | 7/16" USS Flat Washer |
| 916X3C8CS | 1 | 9/16" x 3", Course Thread, Grade 8 |
| 916C5NN | 1 | 9/16" Nyloc Nut, Course Thread |
| 916SW | 2 | 9/16" SAE Flat Washer |
| 12X114C8CS | 1 | 1/2" x 1-1/4", Course Thread, Grade 8 |
| 12C5NN | 1 | 1/2" Nyloc Nut, Course Thread |
| 12SW | 1 | 1/2" SAE Flat Washer |



CAUTION: Read And Understand All Instructions And Warnings Prior To Installation Of System AND Operation Of Vehicle.

INTRODUCTION BEFORE INSTALLATION...

Installation requires a professional mechanic. In addition to these instructions, professional knowledge of disassembly / reassembly procedures and post installation checks must be known.

PRIOR to beginning, inspect the vehicles steering, driveline, and brake systems, paying close attention to the suspension link arms and bushings, sway bars and bushings, tie rod ends, pitman arm, idler arm, ball joints and wheel bearings. Also check the steering sector-to-frame and all suspension-to-frame attaching points for stress cracks. The overall vehicle must be in excellent working condition; repair or replace all worn parts.

Read instructions several times before starting.

Read each step completely as you go.

Be sure you have all needed parts and know where they install.

NOTES:

- This track bar should only be used on a vehicle equipped with a 2.5"-4" lift system.
- Do NOT install this suspension system in conjunction with any other type of aftermarket or fabricated components to gain additional suspension height.
- Do not fabricate any components to gain additional suspension height.
- Prior to drilling or cutting, check behind the surface being worked on for any wires, lines, or hoses that could be damaged. Prep all cutting surfaces by removing all debris and frame coatings.
- After drilling, file smooth any burrs and sharp edges.
- Paint or undercoat all exposed metal surfaces.
- Prior to attaching components, be sure all mating surfaces are free of grit, grime, grease, undercoating, etc.
- Tool and Wrench/Socket size is given in brackets [] after each appropriate step.
- A foot-pound torque reading is given in parenthesis () after each appropriate fastener.
- Always wear safety glasses when using power tools.
- A factory service manual should be on hand for reference.


BEFORE YOU DRIVE...

Check all fasteners for proper torque. Check to ensure for adequate clearance between all rotating, mobile, fixed, and heated members. Verify clearance between exhaust and brake lines, fuel lines, fuel tank, floor boards and wiring harness.

WARNING: It is the ultimate buyer's responsibility to have all bolts / nuts checked for tightness after the first 100 miles and then every 1000 miles. The steering, suspension and driveline systems, plus wheel alignment should be inspected by a qualified professional mechanic at least every 3000 miles.

TOOLS & TECH...

This is a list of tools needed to install this kit. Double check the list to make sure that you have all the tools and equipment required to accomplish the complete install.

We have also included a **Tech Tip** noted by this icon  **TECH TIP** to help if we have found a quicker or easier way to accomplish a task in the steps.

| TOOLS | | | |
|---------------------|-------------|-------------------------|--------|
| Miscellaneous Tools | | Wrenches / Socket Sizes | |
| Floor Jacks | Jack Stands | Standard | Metric |
| Ball-Peen Hammer | | 5/8" | 21mm |
| Drill | | 7/8" | |
| 1/2" Drill Bit | | 3/4" | |
| Ratchet Strap | | 13/16" | |

⚠ NOTE: Use the check-off box found at each step to help you keep your place. Two denotes that one check-off box is for the Driver Side (Left) and one is for the Passenger Side (Right). Unless otherwise noted, always start with the Driver Side.

INSTALLATION INSTRUCTIONS

⚠ NOTE: Save ALL factory components and hardware for reuse, unless noted.

1) PREPARE VEHICLE...

Position the vehicle on a level surface and chock front tires. Raise rear of vehicle with a jack and secure a jack stand beneath each frame rail slightly forward of the rear lower control arms. Ease the frame down onto the stands and place automatic transmission in park or manual transmission in gear.

Support the rear axle with a hydraulic jack. Leave plenty of room to lower the rear axle.

2) DISCONNECT TRACK BAR...

⚠ NOTE: Prior to removing the stock track bar, inspect the attaching points for movement. The axle and frame mounting holes tend to elongate. If any of these conditions exist, repair the attachment points before proceeding. Any looseness will create tire / wheel shimmy.

[Illustration 1] Disconnect the rear track bar from the passenger side frame bracket. [21mm] **TECH TIP** It may be necessary to raise or lower the axle to take the pressure off of the track bar bolt.

⚠ NOTE: This smaller existing hole in the OEM spring plate flange will be drilled to secure the SUPERLIFT Rear Track Bar Relocation Bracket (#55-31-5825).

Locate the SUPERLIFT Rear Track Bar Relocation Bracket (#55-31-5825). Locate Hardware Bag #77-5824. Hardware PER Side: (1) 7/16" x 5", Course Thread, Grade 8, (1) 7/16" Nyloc Nut, Course Thread, (2) 7/16" USS Flat Washer, (1) 9/16" x 3", Course Thread, Grade 8, (1) 9/16" Nyloc Nut, Course Thread, (2) 9/16" SAE Flat Washer, (1) 1/2" x 1-1/4", Course Thread, Grade 8, (1) 1/2" Nyloc Nut, Course Thread and (1) 1/2" SAE Flat Washer.

3) ATTACH TRACK BAR BRACKET...

[Illustration 2] Position the 55-31-5825 track bar bracket into the OEM track bar frame bracket and loosely secure with 9/16" bolt. Insert the 9/16" SAE washer onto the 9/16" x 3" bolt. Insert the bolt/washer though the 31-5825 bracket/factory mount from rear-to-front. Attach the 9/16" SAE washer and Nyloc nut. Snug tighten only.

Illustration 1

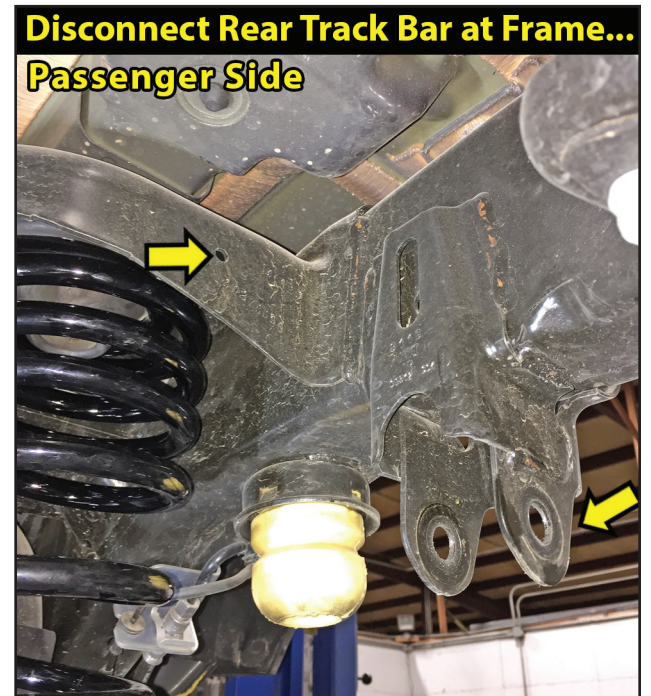


Illustration 2



- [Illustration 3] Insert the 7/16" USS washer onto the 7/16" x 5" bolt. From the outside of the frame rail, insert the bolt/washer through the 31-5825 bracket into the existing OEM hole in the frame rail then out through the bracket. Attach the 7/16" USS washer & Nyloc nut. Tighten the 7/16" bolt. [5/8"] (45)
- [Illustration 4] Using the 31-5825 bracket as a guide, drill a 1/2" hole through the OEM spring plate flange.

⚠ NOTE: Be careful not to damage the spring or spring isolator when drilling.

Illustration 3

Attach Bracket to Outer Frame... Passenger Side

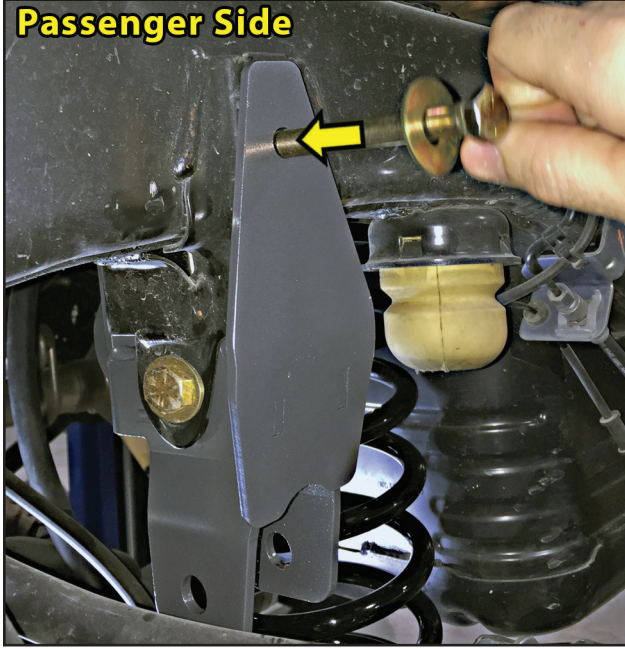
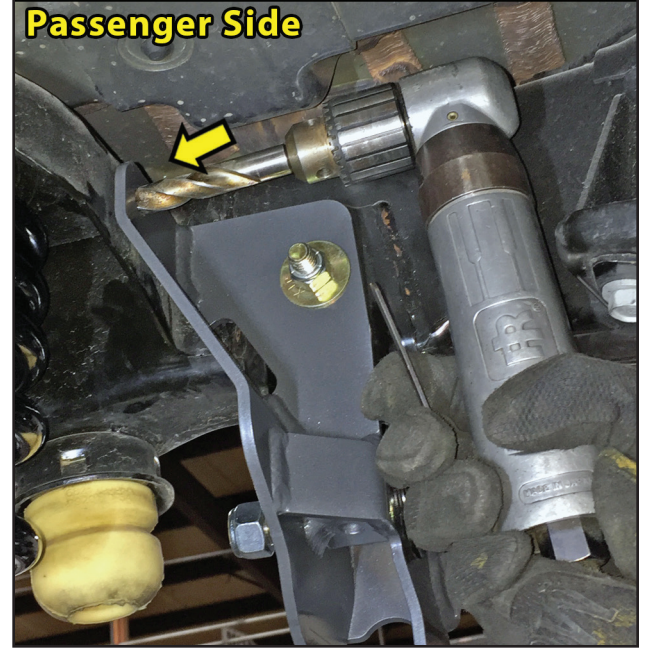


Illustration 4

Drill OEM Spring Plate Flange... Passenger Side



- [Illustration 5] Install the 1/2" x 1-1/4" bolt through the drilled hole from front-to-rear. Attach the 1/2" SAE washer & Nyloc nut.
- Tighten the 9/16" bolt at the OEM track bar frame bracket. [nut: 7/8" | bolt: 13/16"] (95)
- [Illustration 6] Tighten the 1/2" bolt at the spring flange plate. [3/4"] (65)

Illustration 5

Install Bolt & Tighten Bracket... Passenger Side

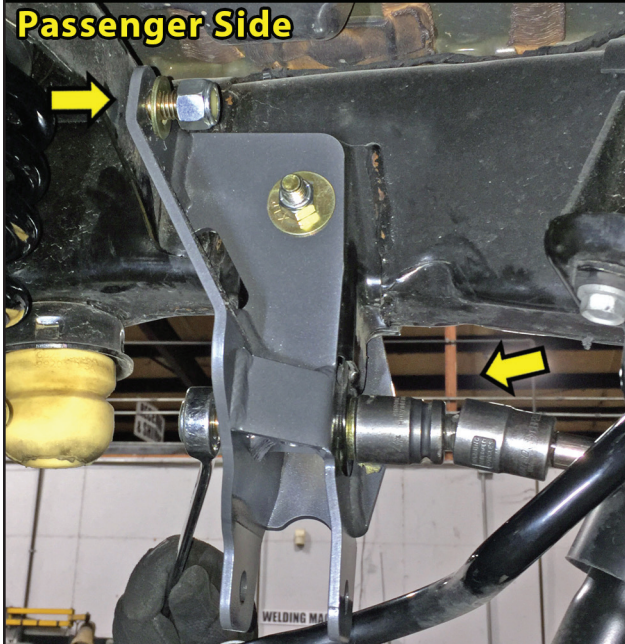
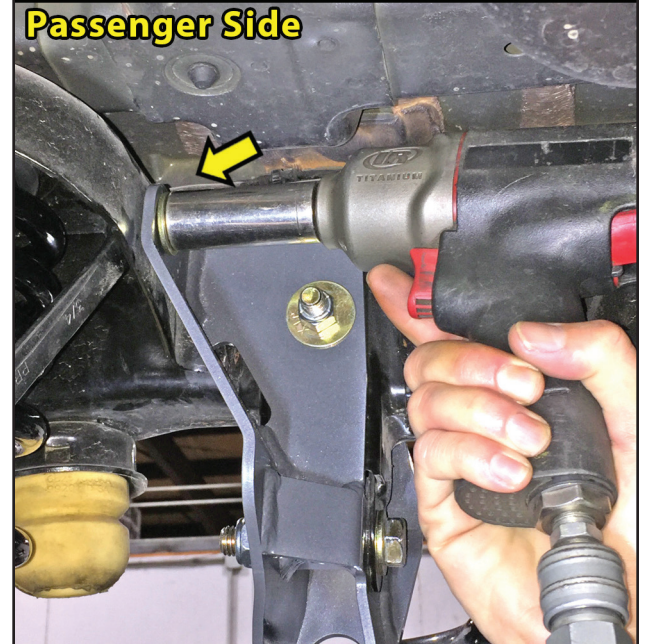


Illustration 6

Tighten Bracket at Spring Flange... Passenger Side



[Illustration 7 **NOTE:** Installation is shown with Optional SUPERLIFT Adjustable Replacement Rear Track Bar] Install the track bar into the bracket and attach using the OEM hardware. Insert the bolt from front-to-rear. Snug tighten only. [21mm] **NOTE:** Tighten & torque the track bar bolt after the weight of the vehicle is on the suspension.

TECH TIP A ratchet strap will help position the track bar. Attach the ratchet strap to the track bar upper frame mount & to the lower axle mount. Ratchet the strap to align the track bar with the mount hole.

FINAL CHECKS

- With the vehicle still on jack stands, and the suspension “hanging” at full extension travel, check all components for proper operation and clearances.
- Lower the vehicle to the ground.

4) TIGHTEN TRACK BAR...

- Rear track bar at frame. [21mm] (85)

5) CLEARANCE CHECK...

- Check all hardware for proper torque specifications.

With the vehicle on the ground, check all components for proper operation and clearances. Pay special attention to the clearance between the tires / wheels, brake hoses, wiring, etc.

IMPORTANT MAINTENANCE INFORMATION

WARNING: It is the ultimate buyer’s responsibility to have all bolts / nuts checked for tightness after the first 100 miles and then every 1000 miles. The steering, suspension and driveline systems, plus wheel alignment should be inspected by a qualified professional mechanic at least every 3000 miles.

LIMITED LIFETIME WARRANTY / WARNINGS

Your SUPERLIFT® product is covered by the Limited Warranty explained below that gives you specific legal rights. This limited warranty is the only warranty SUPERLIFT® makes in connection with your product purchase. SUPERLIFT® neither assumes nor authorizes any retailer or other person or entity to assume for it any other obligation or liability in connection with this product or limited warranty.

SUPERLIFT, LLC, LIMITED LIFETIME WARRANTY

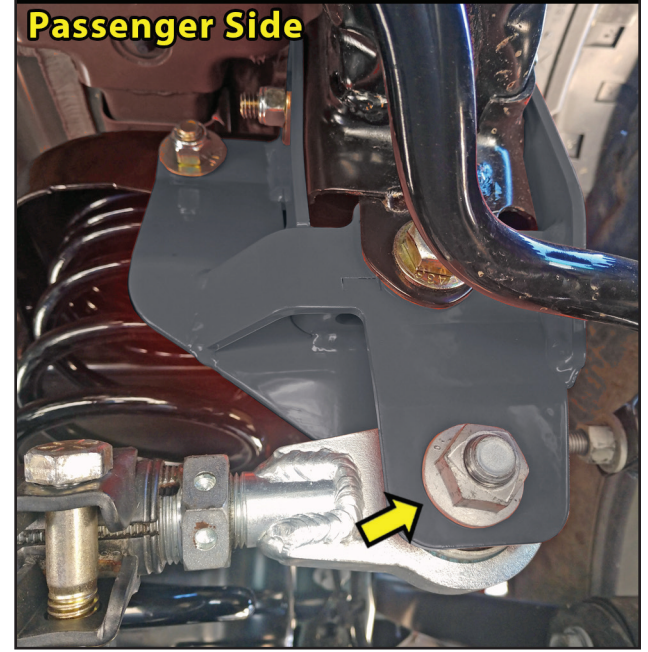
What is covered? Subject to the terms below, SUPERLIFT® will repair or replace its products found defective in materials or workmanship for so long as the original purchaser owns the vehicle on which the product was originally installed. Your warranter is SUPERLIFT, LLC, doing business as SUPERLIFT® Suspension Systems (“SUPERLIFT®”).

What is not covered? Your SUPERLIFT® Limited Warranty does not cover products SUPERLIFT® determines to have been damaged by or subjected to:

- Alteration, modification or failure to maintain.
- Normal wear and tear (bushings, rod ends, etc.). Scratches or defects in product finishes (powder coating, plating, etc.).
- Damage to, or resulting from, the vehicle’s electronic stability system, related components or other vehicle systems.
- Racing or other vehicle competitions or contests. Accidents, impact by rocks, trees, obstacles or other aspects of the environment.
- Theft, vandalism or other intentional damage.

Illustration 7

Install Track Bar to Bracket... Passenger Side



Remedy Limited to Repair or Replacement. The exclusive remedy provided hereunder shall, upon SUPERLIFT's inspection and at SUPERLIFT's option, be either repair or replacement of the product covered under this Limited Warranty. Customers requesting warranty consideration should contact SUPERLIFT® by phone (1-800-551-4955) to obtain a Returned Goods Authorization number. All removal, shipping and installation costs are customer's responsibility.

If a replacement part is needed before the SUPERLIFT® part in question can be returned, you must first purchase the replacement part. Then, if the part in question is deemed warrant-able, you will be credited / refunded.

OTHER LIMITATIONS - EXCLUSION OF DAMAGES - YOUR RIGHTS UNDER STATE LAW

- Neither SUPERLIFT® nor your independent SUPERLIFT® dealer are responsible for any time loss, rental costs, or for any incidental, consequential or other damages you may have.
- This Limited Warranty gives you specific rights, and this is the only warranty SUPERLIFT® makes in connection with your product purchase. You may also have other rights that vary from state to state. For example, while all implied warranties are disclaimed herein, any implied warranty required by law is limited to the terms of our Limited Lifetime Warranty as described above. Some states do not allow limitations of how long an implied warranty lasts and / or do not allow the exclusion or limitation of incidental or consequential damages, so the limitations and exclusions herein may not apply to you. SUPERLIFT® neither assumes nor authorizes any retailer or other person or entity to assume for it any other obligation or liability in connection with this product or Limited Warranty.

IMPORTANT PRODUCT USE AND SAFETY INFORMATION / WARNINGS

⚠️ WARNING: As a general rule, the taller a vehicle is, the easier it will roll over. Offset, as much as possible, what is lost in rollover resistance by increasing tire track width. In other words, go "wide" as you go "tall"; always use as wide a tire and wheel combination as feasible to enhance vehicle stability. We strongly recommend, because of rollover possibility, that the vehicle be equipped with a functional roll bar and cage system. Seat belts and shoulder harnesses should be worn at all times. Avoid situations where a side rollover may occur.

Generally, braking performance and capabilities are decreased when significantly larger / heavier tires and wheels are used. Take this into consideration while driving. Also, changing axle gear ratios or using tires that are taller or shorter than factory height will cause an erroneous speedometer reading. On vehicles equipped with an electronic speedometer, the speed signal impacts other important functions as well. Speedometer recalibration for both mechanical and electronic types is highly recommended.

Do not add, alter, or fabricate any factory or aftermarket parts to increase vehicle height over the intended height of the SUPERLIFT® product purchased. Mixing component brands is not recommended.

⚠️ NOTE: WE WANT TO SEE YOUR RIDE...

Grab photos of your SUPERLIFT Equipped truck in various poses and in action.

Email pictures to us at sales@superlift.com

Tag us on **Facebook:** [@superlift suspension systems](https://www.facebook.com/superlift_suspension_systems)

Tag us on **Instagram:** [#superlift](https://www.instagram.com/superlift), [#superliftsuspension](https://www.instagram.com/superliftsuspension), [#superliftequipped](https://www.instagram.com/superliftequipped)

THANKS For Choosing SUPERLIFT...

For questions, technical support and warranty issues relating to this SUPERLIFT products, please contact SUPERLIFT directly.

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