



# DUAL STEERING STABILIZER

(2018-2024+ WRANGLER JL)  
(2020-2024+ GLADIATOR JT)

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## INSTALLATION INSTRUCTIONS

### CONTENTS

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(1) Axle Mounting Bracket  
(1) Stabilizer Clamp Bracket  
(1) LH Stabilizer Mount  
(1) RH Stabilizer Mount  
(2) Tie Rod Mount Brackets  
(4) 1/2-13 x 2.5mm Bolts  
(6) 1/2-13 Flat Washers  
(4) 1/2-13 Lock Nuts  
(4) Small U-Bolts  
(2) Large U-Bolts  
(12) 3/8-16 Lock Nuts

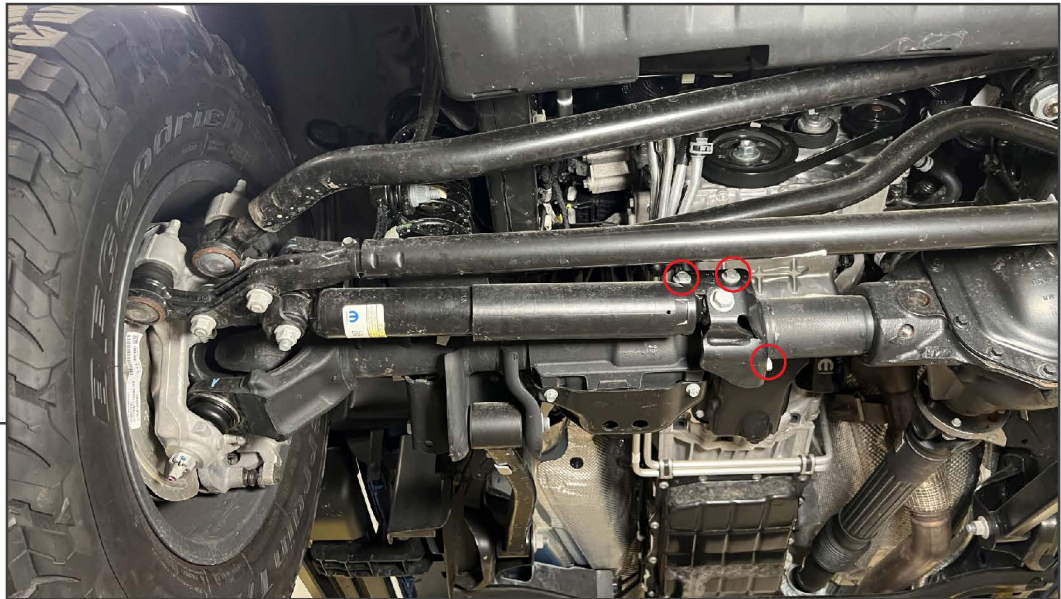
### TOOLS REQUIRED

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13mm, 18mm, 19mm  
Socket/Wrench  
Ratchet  
Pry Bar  
Floor Jack  
Jack Stands

SKU # J216441  
Edited: 08/05/2024

## STEP 1

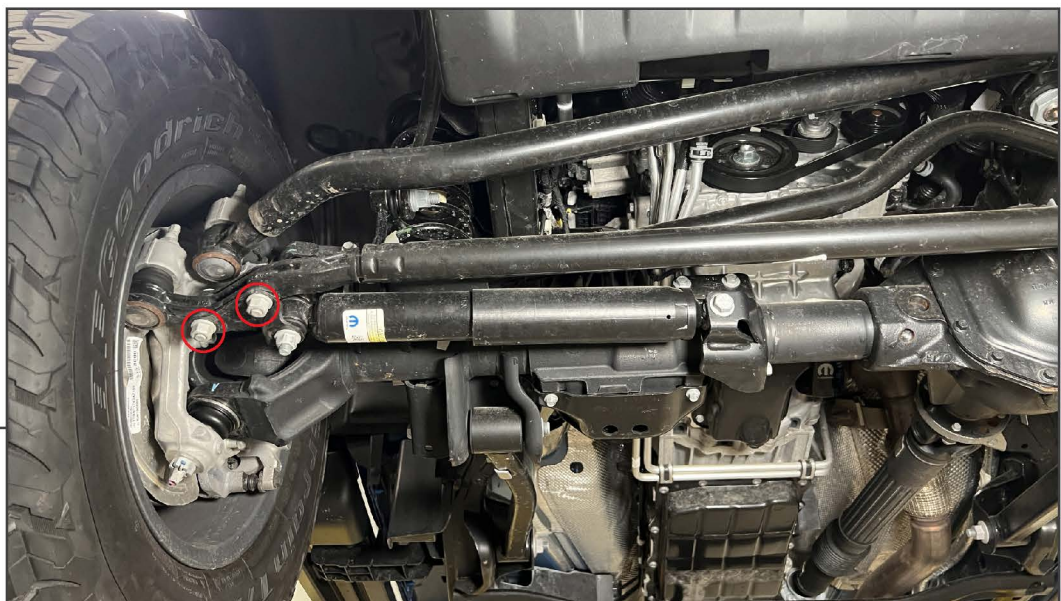


Safely lift and support the front of the vehicle using a floor jack and jack stands.

Remove the steering stabilizer from the axle mount by removing (3) 13mm bolts.

Note: Hardware will not be reused.

## STEP 2

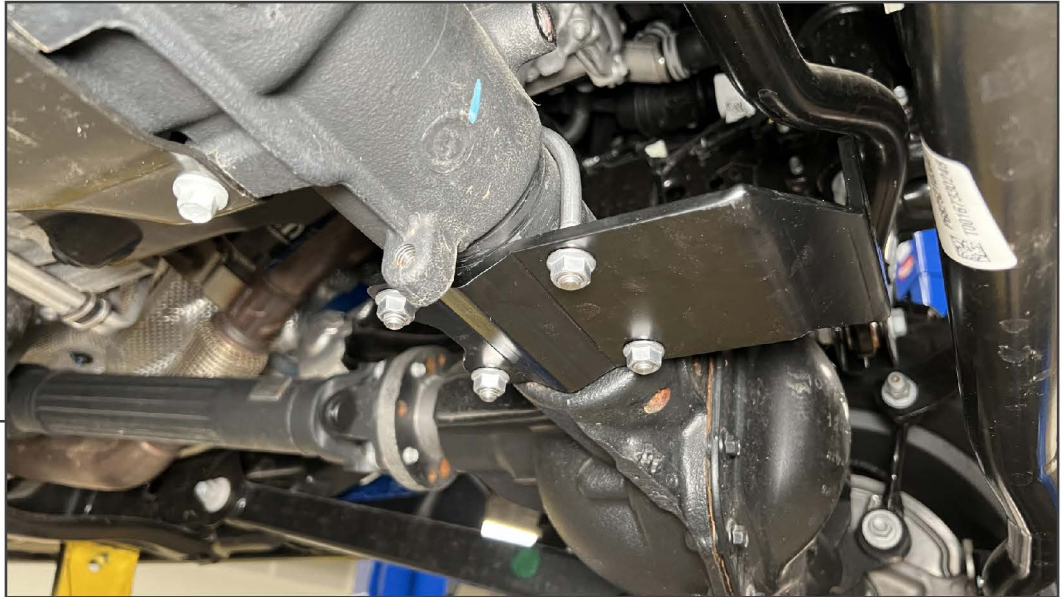


Remove the steering stabilizer from the tie rod by removing (2) 18mm nuts from the stabilizer mount bracket.

Turn the steering wheel to the right to allow adequate clearance to remove the stabilizer mount hardware. Once both bolts are removed, use a pry bar to pry the steering stabilizer mounting bracket from the tie rod. Turn the steering wheel straight once the stabilizer is removed.

Note: Mounting bracket and hardware will not be reused.

### STEP 3



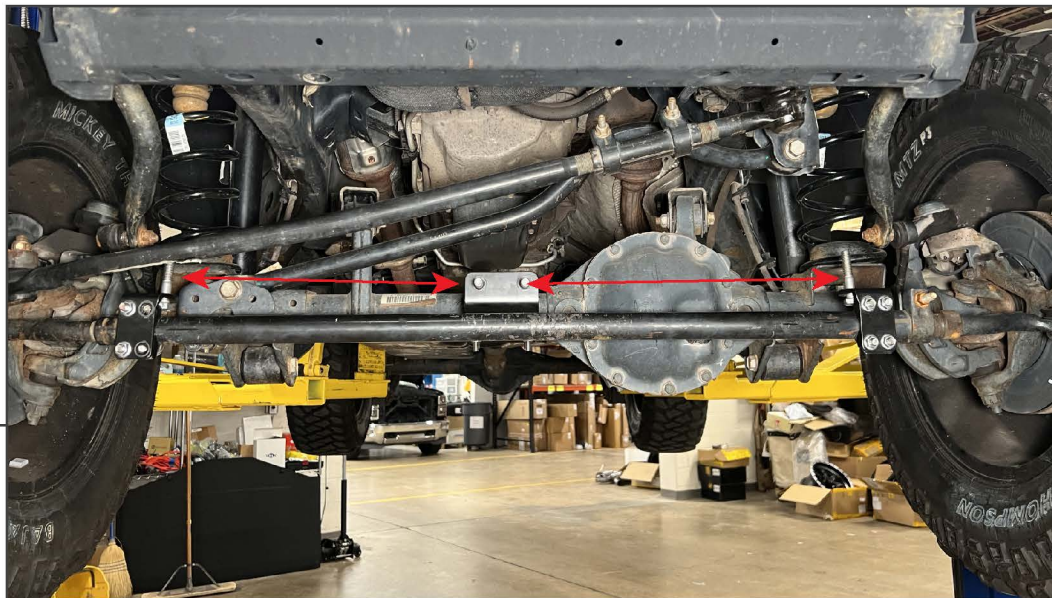
Loosely install the (1) axle mounting bracket to the axle tube using (2) large U-Bolts and (4) 3/8-16 flange nuts.

### STEP 4



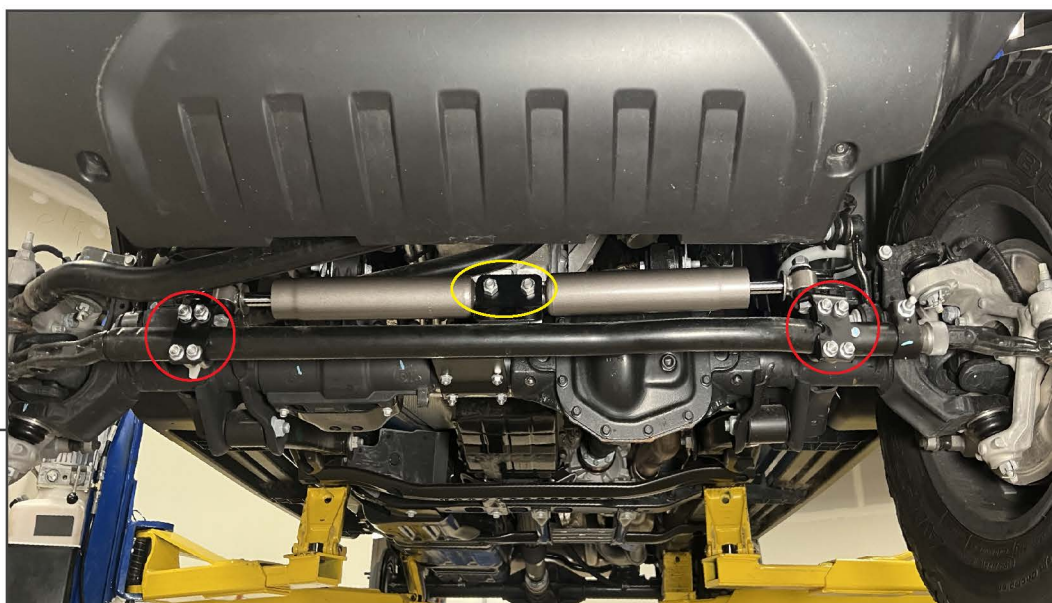
Fit (1) 1/2-13 bolt into the stabilizer mount with the bolt facing up to act as a steering stabilizer stud. Then, fit the stabilizer mount to the included tie rod bracket, and loosely secure the assembly to the tie rod using (2) small U-Bolts and (4) 3/8-16 flange nuts.

Repeat this step for the opposite side of the vehicle.

**STEP 5**

Fit (2) 1/2-13 bolts and (2) 1/2-13 flat washers into the axle mounting bracket. With the wheels straight, measure the distance from the axle mounting bracket bolts to the tie rod mounting bracket studs. Each side will measure approximately 16".

Move each tie rod mounting bracket as necessary to achieve the even measurements and tighten the tie rod brackets into place.

**STEP 6**

Fit each steering stabilizer onto the tie rod mounting studs, and loosely secure using (1) 1/2-13 flat washer and (1) 1/2-13 lock nut per side.

Fit the stabilizers onto the axle mounting bracket bolts. Fit the included stabilizer clamp bracket onto the bolts, and loosely secure using (2) 1/2-13 and (2) 1/2-13 flat washers.

## STEP 7



Begin tightening the stabilizer assembly by lifting the bracket adequately clearance the tie rod. Tighten the (4) 3/8-16 flange nuts evenly until the bracket is secure.

## STEP 8



Tighten the (4) 1/2-13 bolts/nuts to secure the stabilizers to the brackets. Tighten the tie rod mounting brackets to the tie rod using the (8) 3/8-16 flange nuts.

With the vehicle on the ground, turn the wheel lock to lock to verify the shocks are the correct length. Adjust the stabilizer mounting points, if necessary to allow full shock travel/compression.

Installation is now complete.