



2.5” LIFT KIT

(2020+ GLADIATOR JT)

INSTALLATION INSTRUCTIONS

CONTENTS

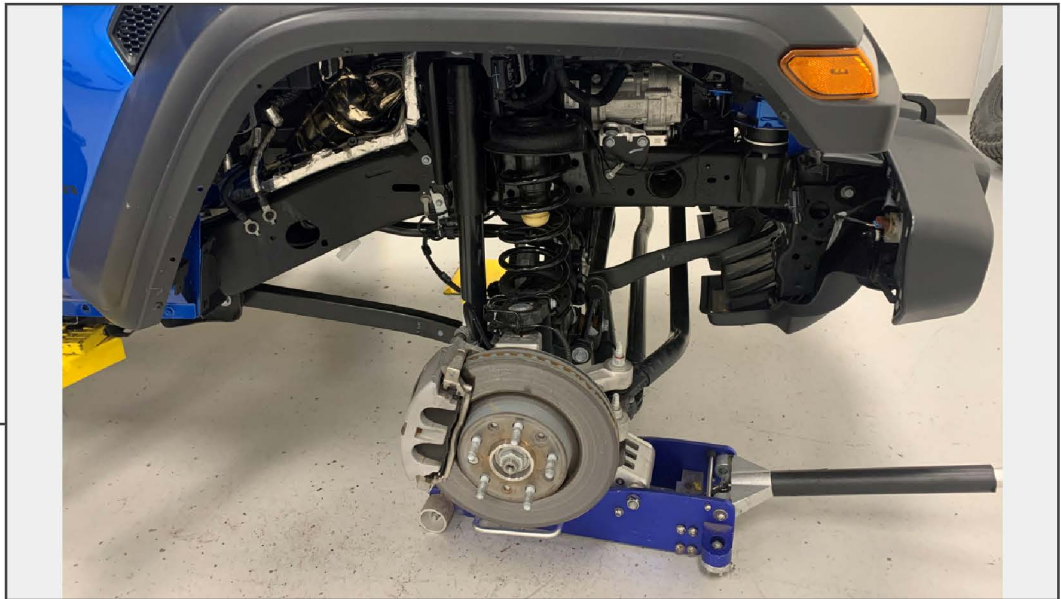
- (2) Front Coil Spring Spacers
- (2) Bump Stop Extensions
- (2) Front Sway Bar Links
- (2) Front Shock Extensions
- (2) Bolt Sleeves
- (4) M12x1.75 x 65mm Bolts
- (4) M12 Flat Washers
- (4) M12 Lock Nuts
- (2) 5/16-24 x 3” Bolts
- (2) 5/16-24 Lock Nuts
- (2) 5/16-18 x 1” Bolts
- (2) 5/16-18 Lock Nuts
- (4) 5/16 Flat Washers

TOOLS REQUIRED

- 10mm, 14mm, 18mm, 21mm Sockets
- Ratchet
- Pry Bar
- Jack & Jack Stands
- Side Cutters

SKU # JG15807

STEP 1

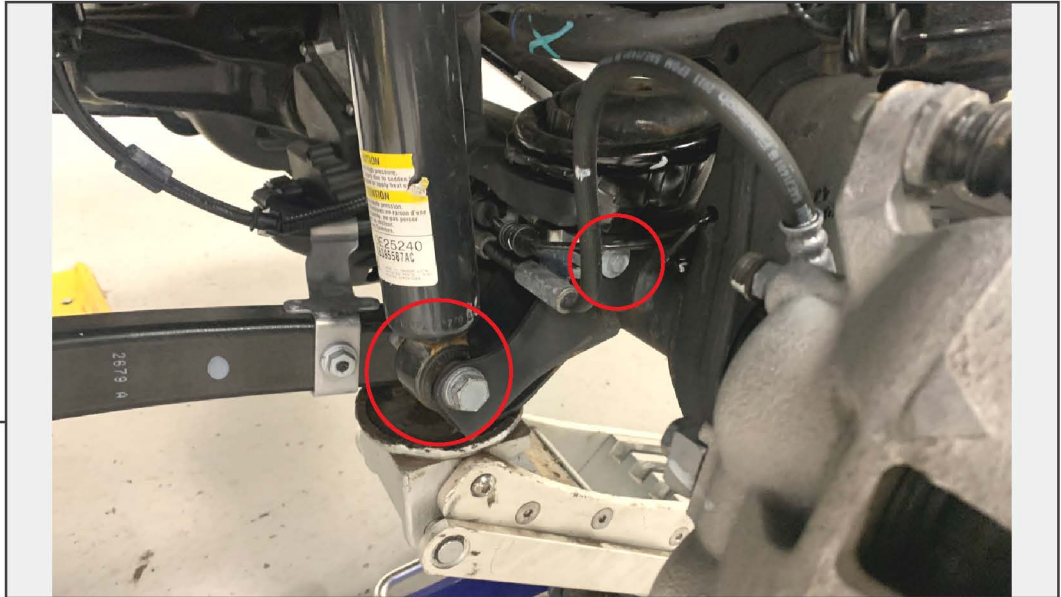


Lift and support the front of the vehicle using a jack and jack stands. Remove the front wheels from the vehicle. Place the floor jack under the lower control arm mount on the axle to relieve suspension tension.

STEP 2



Remove (1) 10mm bolt from the brake line mounting bracket. Allow bracket to hang away from the vehicle frame.



STEP 3

Remove the 18mm lower shock mounting bolt from the axle. Remove (1) 10mm bolt from the brake line bracket under the spring perch.



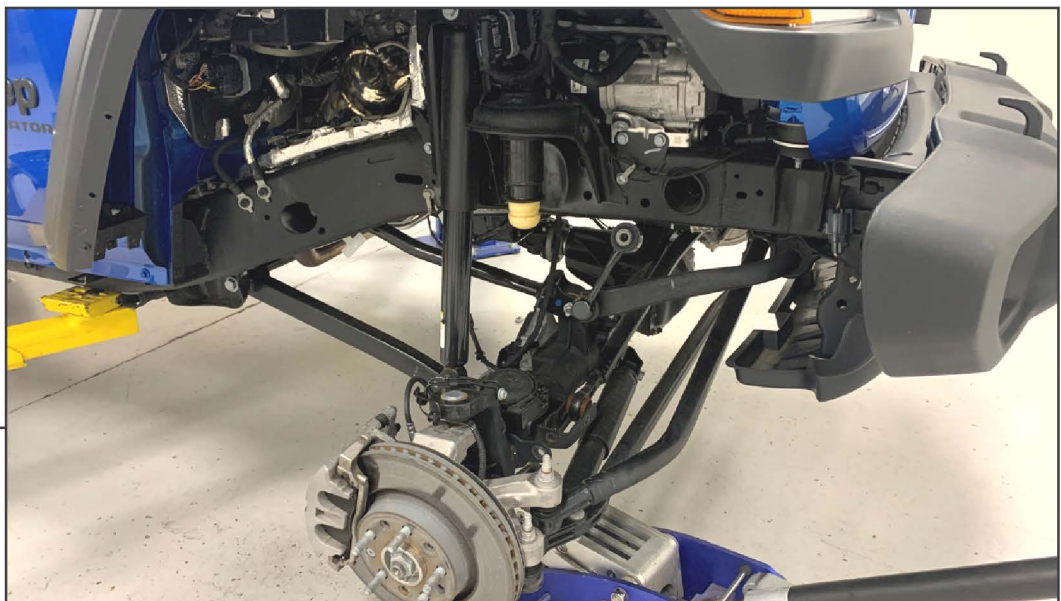
STEP 4

Remove the 18mm bolt securing the sway bar link to the axle.



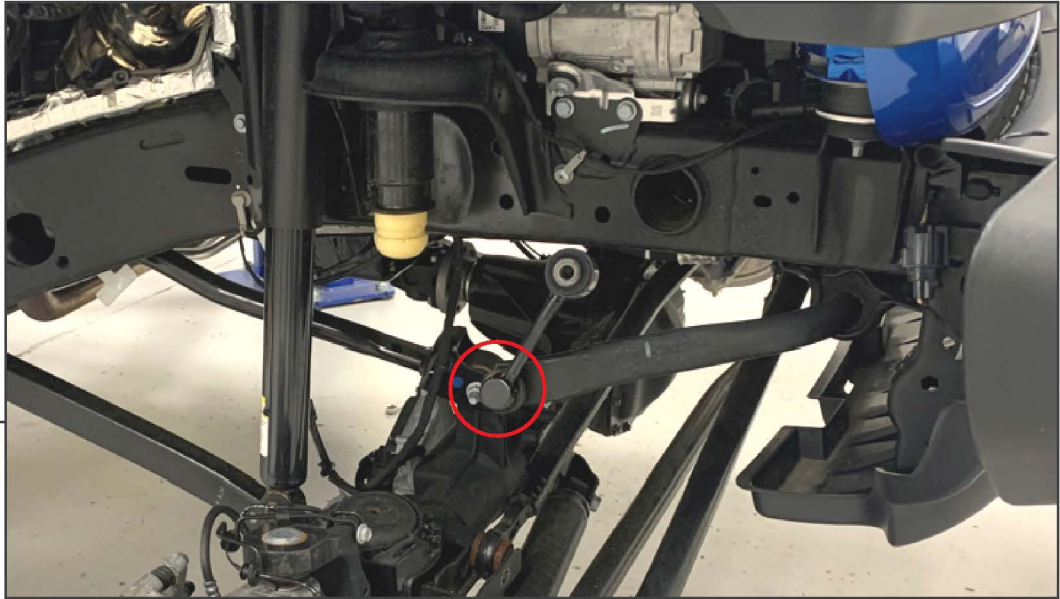
STEP 5

Remove the 21mm bolt securing the track bar to the axle.



STEP 6

Slowly lower the floor jack to allow the axle to drop down to relieve coil spring tension. Remove the coil spring and upper coil spring isolator from the vehicle.



STEP 7

Remove the 18mm nut securing the sway bar link to the sway bar. Remove the sway bar link from the vehicle.



STEP 8

Cut the (2) alignment pins off of the coil spring isolator using side cutters. Install the coil spring spacer into the upper spring mount, following with the coil spring isolator.



STEP 9

With the bump stop extension inside the coil spring, install the coil spring into the vehicle. Secure the bump stop extension to the axle using (1) 5/16-24 x 3" bolt, (1) 5/16 flat washer, and (1) 5/16 lock nut.



STEP 10

Install the new sway bar link to the axle mount using the original 18mm bolt. Install the new sway bar link to the sway bar using (1) M12x1.75 x 65mm bolt, (1) M12 flat washer, and (1) M12 lock nut.

STEP 11

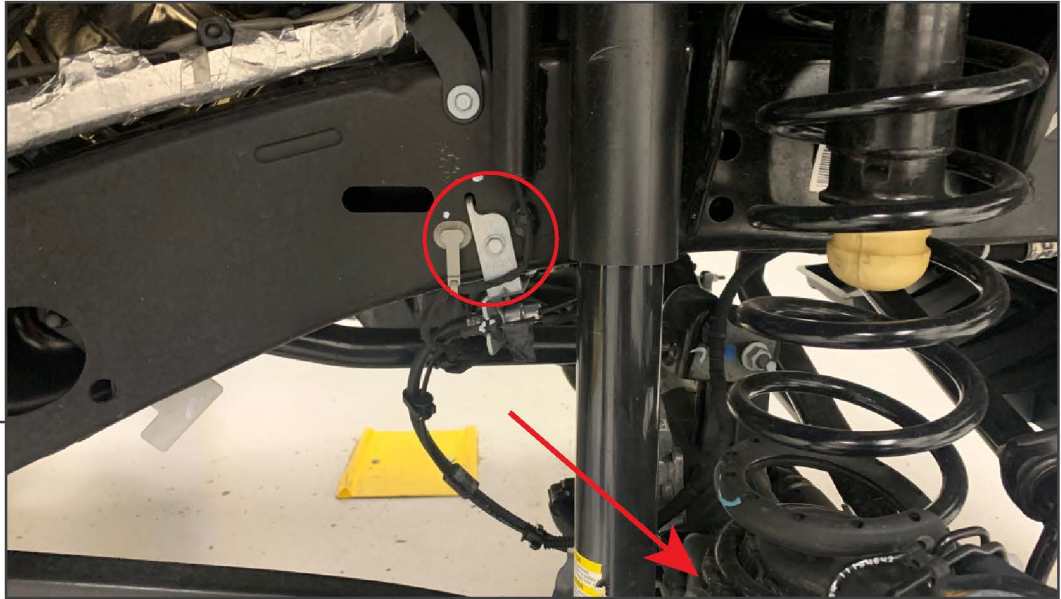


Install the shock absorber bracket to the lower shock mount using the original 18mm bolt and (1) bolt sleeve. Install (1) 5/16-18 x 1" bolt, (1) 5/16 flat washer, and (1) 5/16-18 lock nut through the bottom of the bracket.

STEP 12



Install the shock absorber to the shock absorber mounting bracket using (1) M12x1.75 x 65mm bolt, (1) M12 flat washer, and (1) M12 lock nut.



STEP 13

Re-install the (2) brake line mounting brackets to the vehicle reusing the original hardware.



STEP 14

Repeat steps 1-12 to the opposite side of the vehicle. Install the wheels onto the vehicle and lower the vehicle to the ground. Secure the track bar to the axle using the original hardware.

Note: With assistance, turn the vehicle steering wheel slightly to align the axle to the track bar.



STEP 15

Installation is now complete.