

READ THE INSTRUCTIONS THOROUGHLY AND COMPLETELY BEFORE BEGINNING THE INSTALLATION



**PART#839720**  
**2007-2018 JEEP JK / 2018+ JEEP JL 4WD**  
**2.5" / 2" LIFTKIT**

2	839725F Front spring spacer
2	839715R Rear spring spacer
2	8397RR Rear retainer plate
2	8397R3 Rear centering tube
2	7/16-14x 1 1/4" hex cap screw

2	7/16-14 nylock nut
4	7/16" flat washer
2	7/16-14 x 3" hex cap screw
2	7/16" gold washer



*Approximate  
install time 2hrs.*



*Will work with OE offset wheels.  
Recommended tire size 35"x12.50".*

**NOTE**

Please double check the parts list before beginning installation to ensure all parts are present. If there is something missing, please contact MaxTrac Suspension immediately (714) 630-0363

**PRIOR TO INSTALLATION:**

- 1. Factory service manual is recommended to have on hand.**
- 2. Secure and properly block vehicle prior to beginning installation.**
- 3. Always wear safety glasses when using power tools or working under the vehicle.**
- 4. Modifications to any part will void the warranty associated with that product.**
- 5. Raise the front of the jeep, support frame with jack stands, and remove wheels and tires.**

**⚠ AFTER REMOVING PARTS FROM VEHICLE: SAVE HARDWARE FOR REINSTALLATION.**

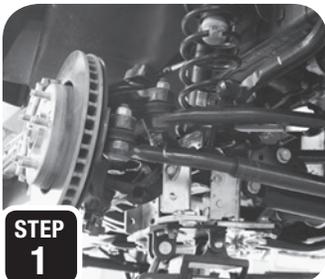
**⚠ AFTER INSTALLATION: 1.) Check torque on all fasteners for proper torque 2.) Re-adjust headlight settings to account for change in height and angle 3.) Re-check torque after 500 miles.**

**STEP 1:** Support the front axle with an adjustable jack.

**STEP 2:** Unbolt both front brake lines from the frame.

**STEP 3:** Remove both front shocks and lower mounting bolts.

**STEP 4:** Unbolt both front sway bar end links from the axle.



**STEP 5:** Lower the axle and remove both coil springs and rubber isolators.

**STEP 6:** Grind lip on the front bump stop holder approximately 1/3 of the front diameter.



**STEP 7:** Install new spacers, using provided 7/16" hardware, then re-install the rubber isolators.



**STEP 8:** Re-install the coils, jack the axle up, then re-attach the shocks to the axle.

**STEP 9:** Re-attach both brake line brackets and sway bar end links and tighten.

**STEP 10:** Rear suspension—Support the rear axle with an adjustable jack and unbolt both shocks at the axle.

**STEP 11:** Unbolt the rear sway bar end links at the axle.



**STEP 12:** Unbolt both rear brake lines at the frame.

**STEP 13:** Unbolt the trac bar from the mount on the axle and separate. Lower the axle and remove the coils.

**STEP 14:** Set the retainer plate in through the top of the frame in the coil bucket. Install rear spacers using provided 7/16" hardware and tighten into retainer plates.



**STEP 15:** Install the factory rubber isolator onto the spacer and re-install the coils. If installing on a JK, slide the additional 8397R3 centering tube onto the spacer nipple and then the isolator onto the centering tube.

**STEP 16:** Re-attach the sway bar end links, the brake lines, and the trac bar. Do not tighten the trac bar until the vehicle is back on

the ground in its normal driving position. Install wheels and tires, then set the Jeep on the ground. It is important to re-check the torque on all hardware and have the vehicle properly aligned.

**NOTE**

**IT IS RECOMMENDED THAT YOU HAVE YOUR VEHICLE'S ALIGNMENT CHECKED WHENEVER INSTALLING NEW SUSPENSION. IT IS ALSO RECOMMENDED THAT YOU ADJUST YOUR HEADLIGHTS WHENEVER YOUR VEHICLE'S RIDE HEIGHT IS ALTERED.**