

300 W. Pontiac Way Clovis, CA 93612 toll free: 1-800-445-3767 web: www.belltech.com

19+ GM1500 2WD/4WD CREW CAB 4" LIFT KIT

EXCLUDES: CLASSIC BODY STYLE, AT4 & TRAIL BOSS

Thank you for being selective enough to choose our high quality BELLTECH PRODUCT. We have spent many hours developing our line of products so that you will receive maximum performance with minimum difficulty during installation

- Note: Confirm that all of the hardware listed in the parts list is in the kit. **Do not** begin installation if any part is missing. Read the instructions thoroughly before beginning this installation.
- **Warning**: <u>**DO NOT**</u> work under a vehicle supported by only a jack. Place support stands securely under the vehicle in the manufacturer's specified locations unless otherwise instructed.
- **Warning**: <u>**DO NOT**</u> drive vehicle until all work has been completed and checked. Torque all hardware to specified values.
- Reminder: Proper use of safety equipment and eye/face/hand protection is absolutely necessary when using these tools to perform procedures!
- Note: It is very helpful to have an assistant available during installation.
- Note: Please refer to component and hardware list before beginning installation to insure all necessary pieces have been supplied and packaged.

Exceptional Customer Experience Guarantee:

STOP! We strive for an exceptional experience for all of our valued customers. If, for any reason, you need assistance with your Belltech products, <u>please do not return the products to the</u> <u>store or website you purchased from.</u> Please call our dedicated experts at (1-800-445-3767) from 7am to 5pm PST.

RECOMMENDED TOOLS:

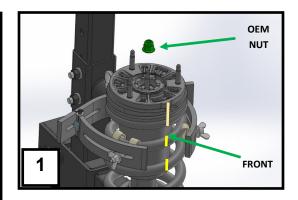
- Properly rated floor jack and support stands
- Wheel chocks
- Torque wrench up to 200 ft/lbs range
- Standard and Metric socket wrench set
- Standard and Metric wrench set
- Tape measure
- Spring Compressor
- Marking pen
- Safety Glasses

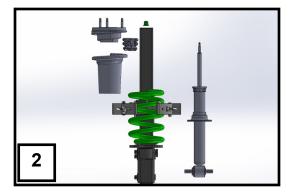
 Mark the front side of the strut right down the center of the assembly for alignment and direction purposes. Using a spring compressor, relieve tension off the spring and remove the OEM top mount nut. (PICTURE 1).

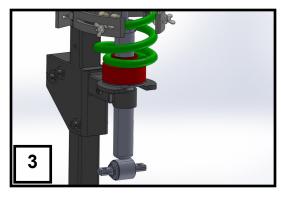
<u>CAUTION!</u> THE SPRING STORES A LARGE AMOUNT OF ENERGY, SERIOUS DAMAGE AND/OR INJURY MAY OCCURE IF IMPROPERLY OPERATED

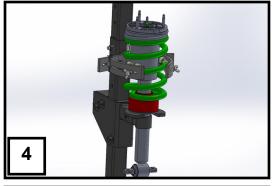
- Remove and place to the side the OEM top mount, spring isolator, rubber dust cover, bump stop and damper. **LEAVE the spring , compressed in the spring compressor** (PICTURE 2)
- Install the BELLTECH spring spacer 150212-121 in-between the OEM spring perch and the bottom of the OEM spring. (PICTURE 3)
- 4. Reinstall the rest of the OEM strut components. You will need to compress the spring more to adjust for the extra spacer. (PICTURE 4) Install the OEM top mount bolt and Torque to 40 ft*lb
- Install the strut into the frame strut tower and install the OEM top nuts but <u>DO NOT tighten</u>, this allows the strut to move and ease of install for lower spacer.

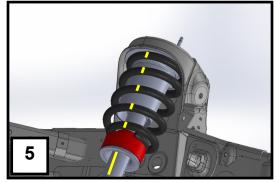
(PICTURE 5) & (PICTURE 6)





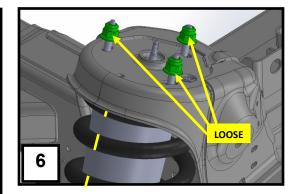


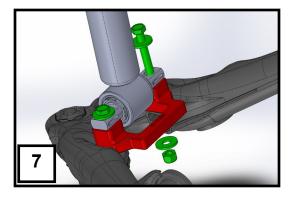


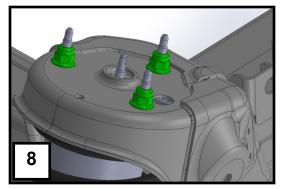


- Remove the OEM bushing clips from the bottom of the OEM strut, they will not be utilized.
- 8. Install the BELLTECH spacer 150212-122 between the OEM strut and the lower control arm. Make sure that the BELLTECH spacer is position as shown in (PICTURE 7) Using the provided hardware, install bolt head side up as shown in (PICTURE 7). Torque to 45 ft*lb.
- Tighten the top OEM nuts to the strut top mount and the frame strut tower and torque to 45 ft*lbs . (PICTURE 8)

** CONTINUE WITH THE REST OF THE INSTALLATION IN THE 150212-888 INSTRUCTIONS***







PARTS LIST

Part Number	Description	QTY
150212-121	SPRING SPACER	2
150212-122	STRUT SPACER	2
110239	FLAT WASHER M10	8
110238	NYLON NUT M10x1.50	4
110289	HEX BOLT M10x1.5-100MM	4
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