

4" Lift Strut Assembly Addendum

Chevy/GMC 1500 | 2014-17

Part #: 98144-Addendum

Rev. 021017



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There has been a revision made to the 4" lift strut assembly. Follow these instructions for the 4" lift strut assembly only and skip the steps from the main instruction sheet.

1. Using an appropriate strut compressor, compress the coil spring and remove the upper strut nut. Remove the strut from the coil spring. Release the pressure from the coil spring.
2. Remove the OE jounce bumper from the strut. Remove the jounce bumper cap and slide the OE retaining ring up the strut rod for removal. If necessary, it's possible to lay the retaining ring across the jaws of a vice and gently tap the end of the strut to get it to slide off.

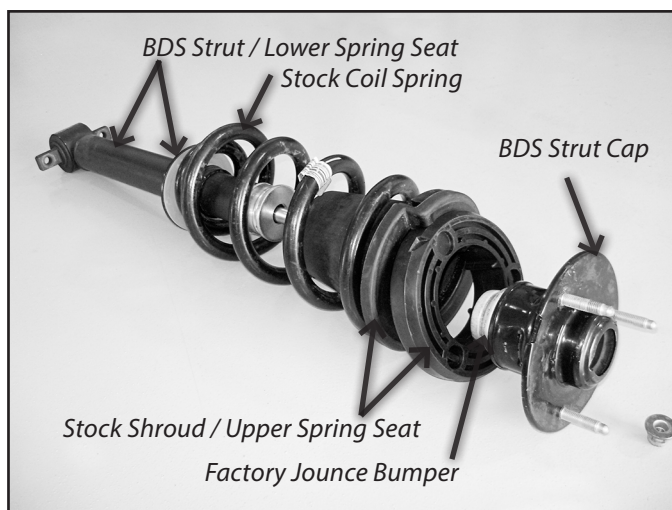
FIGURE 1



3. Located the provided upper strut cap that has the bump stop cup attached and install the factory jounce bumper into the cup. Install the cap on top of the OE coil seat and shroud. The upper strut cap will only fully seat on the OE coil seat one way. Compress the assembly for strut installation.
4. Remove the new struts from the package and extend the strut by rotating the strut rod counter-clockwise to allow it to extend.
5. Install the new strut, orienting it the same as the factory one, in the coil spring. Fasten the strut with the new provided nut. Pay close attention to the lower mounting bar pin as it is not angled perpendicular to the strut body. This bar pin must be oriented so the bar pin angles down towards the outside of the vehicle once installed. **Torque the strut nut to 22 ft-lbs. Do not overtighten the strut stem.**

! Caution *Make sure the coil spring is compressed far enough for the nut to tighten against the cap and is not compressing the coil spring. Improper installation can result in strut stem failure.*

FIGURE 2



6. Locate the two captive nuts on the OE strut bar pin. Carefully remove these nuts and transfer them to the new strut.
7. Install the new strut assembly to the appropriate frame mount with the original nuts. Torque the nuts to 40 ft-lbs. Note: Be sure that the strut is oriented properly in the vehicle. Continue to follow remaining installation step from the main instruction sheet.

If you are unsure of any part of this addendum, please contact BDS tech support using the contact information listed above.