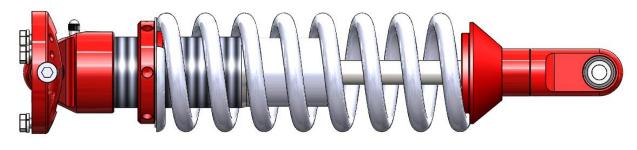


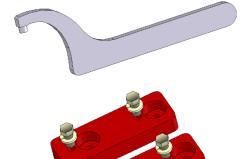
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## 2015-2020 Chevy Colorado 2wd/4wd Coilover Kit Installation

## Parts List:

- -2 Sway-A-Way shocks.
- -1 Spanner Wrench
- -1 Sway Bar Relocation Kit





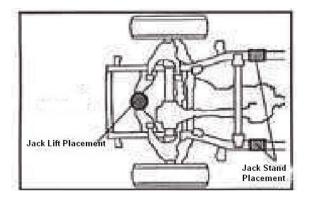
## **Tool List**

- -10mm, 15mm, 18mm, and 21mm sockets
- -Crescent wrench
- -Ball joint remover
- -Jack and jack stands
- -Impact wrench (optional)
- -Safety glasses

## Removal and Installation Procedure for 2015+ Colorado Front

(Shocks are already charged with 200 PSI of Nitrogen)

- 1. Park the vehicle on a level concrete surface where it is safe to work on your vehicle.
- 2. Lock and center the steering wheel.
- 3. Place blocks in front and behind the rear tires so as to keep the vehicle from moving forwards or backwards.
- 4. One side at a time, place the jack under the frame and raise the truck until the jack stand can be placed under the lower arm mount.



- 5. Once both sides are safely on jack stands, use the 3/4in deep socket and impact gun to remove the lug nuts and wheels.
- 6. Use the 18mm socket to remove the upper spindle ball joint nut.



- 7. Use the 15mm socket to remove the swaybar linkage.
- 8. Use the 10mm socket to remove the ABS sensor from the spindle.

9. Use the 10mm socket to remove the brake line from the spindle and upper arm.



Note: Steps 6 to 9 must be done for both left and right sides before the removal of the sway bar.

10. Using a 15mm wrench or socket remove the four bolts under the skid plate and remove the skid plate.



11. Using a 10mm wrench or socket remove the sway bar mount bolts (two for each mount) and remove the sway bar mounts. Make sure to save the mount brackets and bushings as well as the bolts since you will be reusing them with your new sway bar. To remove the sway bar, swing the tie rod under the sway bar ends and then rotate the sway bar ends towards the ground. Finally pull the sway bar out from one side.



- 12. Use the 21mm socket to remove tie rod end from the spindle.
- 13. Place and raise the jack under the lower arm to take the weight off the shock.
- 14. Use the 18mm deep socket to remove the 3 nuts holding the top of the shock to the mount
- 15. Remove the lower shock mount bolt using the 21mm socket and impact gun on the nut and a crescent wrench on the bolt head.
- 16. Use the ball joint remover to remove the upper spindle ball joint and slightly lower the jack to allow the arm to droop.

- 17. Mount the swaybar relocation pads to the frame, using the stock bolts.
- 18. Remount the swaybar on using the hardware provided using a 14mm wrench or socket.



19. Remove the old shock and install the new shock by reversing the above steps. Be sure to reconnect the ABS sensor plug, and reinstall the sensor, brake line, and sensor wire back into the clip on the upper arm.



- 20. Replace the skid plate.
- 21. Double check that every bolt that was removed has been retightened. Reinstall wheels and tighten lug nuts to factory spec.
- 22. If you are happy with the achieved lift you are done. If you would like to change the height of the vehicle, you can use the supplied spanner wrench to raise or lower the height. Loosen the set screw on the coil nut, then turn clock wise to raise the vehicle, or counter-clockwise to lower the vehicle. Repeat until you have achieved the desired lift. Lifting the vehicle from the frame will take pressure off the spring and make it easier to turn. Remember to tighten the setscrew when all adjusting has been completed.

After you have finished installing your suspension kit, you must have the front end aligned.