



Installation Instructions

2007-2017 Chevy Silverado/GMC Sierra 2" Front Leveling Kit Part Number SUM-7897402

To ensure your safety and proper installation of this product, take a moment to read all instructions and product safety information BEFORE attempting to install your Summit Racing product. If you have technical questions after reading these instructions we are here to help.

Contact us: www.summitracing.com or call 800-230-3030.

Product Safety Information - Throughout these instructions important safety information is generally preceded by one of the three signal words indicating the relative risk of injury. The signal words are as follows:

!WARNING - A hazardous situation which, if not avoided, could result in serious injury or death. You can be seriously injured or killed if you don't follow instructions.

!CAUTION - A hazardous situation which, if not avoided, could result in minor or moderate injury. You can be moderately injured and also may suffer property damage if you don't follow instructions.

NOTICE - Careful attention is required to this instruction or operation but this does not generally relate to personal injury. Damage to your product or other property may result if you don't follow instructions.

!WARNING - Familiarize yourself with all vehicle manufacturer and Summit Racing's warnings, instructions, and limited warranties before driving your modified suspension vehicle. Also, be aware that many state/countries have laws governing on-road vehicle heights and modifications. You are responsible for ensuring the safety and legality of your vehicle.

Tools Required			
Description		Quantity	
Wrench and Socket Set		1	
Floor Jack		1	
Jack Stand		2	
Hammer		1	
Cut-Off Tool or Hacksaw		1	
Bill of Materials			
Kit	Component	Description	Quantity
0717	GM01	Spacer	2
	.415 x .812 x .065	Washer	6
	3/8-16	Nut	6
	10mm-1.5	Nut	6
		Loctite	1
		Instruction Sheet	1

INSTALLATION INSTRUCTIONS

1. Lay out all parts and check quantities against the Bill of Materials. Completely read the instructions before beginning installation.
2. Place the vehicle on a clean and level surface. Set the parking brake and place wheel chocks in front of and behind the rear tires/wheels.
3. Jack up the front of the vehicle in accordance to manufacturer recommendations and support the front end by using proper load rated jack stands so that the front two tires are off the ground.

!WARNING: Never work under an unsupported vehicle.

Always work with appropriate personal safety gear including safety glasses, gloves, and hearing protection if using air-powered tools.

4. Remove the front tires/wheels.
5. Disconnect sway bar links and move out of the way.
6. Disconnect the ABS line from the upper control arm and knuckle.
7. Remove the upper strut nuts on strut tower (3 per side).
8. Remove the lower strut bolt and nut.
9. Loosen the upper ball joint nut several turns. Separate the ball joint from the knuckle by hitting the knuckle on the side with a hammer. Remove the upper ball joint nut.
10. The strut should drop down. Pull it down enough so you can remove it from the vehicle.
11. Seat the original nuts back onto the top strut studs and trim the studs down to measure 1¼" tall. Remove the original nuts and place the supplied GM01 spacer onto the top of the strut. Apply Loctite® to the studs and install the supplied 10mm-1.5 nuts on top of studs to attach the spacer to the top of strut.
12. To reinstall the strut, turn the strut 180 degrees and install the lower bolt first. Start the bolt but do not tighten. The control arm and strut are under load so you will need to push down on the control arm while pushing inward on the strut. Line up the studs and insert into the upper mounting holes. Apply Loctite® to studs. Install the supplied washers and 3/8-16 nuts, and tighten. Torque the lower strut bolt to 37 ft lbs and the upper strut bolts to 20 ft lbs.
13. Reinstall the upper ball joint and the ABS line.
14. Repeat steps 5-13 for the install on the opposite side.
15. Reinstall the front tires/wheels.
16. Jack the vehicle up, remove the jack stands, and lower the vehicle onto the ground.
17. Reattach the sway bar links.
18. Torque all bolts to factory specifications.

!CAUTION: Have an alignment professional check and adjust the alignment to factory specifications.

19. Re-torque all bolts after 500 miles.

!Warning: Always work with appropriate personal safety gear including safety glasses, gloves, and hearing protection if using air-powered tools.