



SUPERLIFT®

S U S P E N S I O N

SUPERLIFT® Level-It for 2007-2014 GM 1500 INSTALLATION INSTRUCTIONS

INTRODUCTION

Installation requires a professional mechanic. The overall vehicle must be in excellent working condition; repair or replace all worn parts.

Read instructions several times before starting. Be sure you have all needed parts and know where they install. Read each step completely as you go.

NOTES:

- Prior to beginning the installation, check all parts and hardware in the box with the parts list below. If you find a packaging error, contact Superlift® directly. Do not contact the dealer where the system was originally purchased. You will need the control number from each box when calling; this number is located at the bottom of the part number label and to the right of the bar code.
- Front end alignment is necessary.
- A foot-pound torque reading is given in parenthesis () after each appropriate fastener.
- Prior to attaching components, be sure all mating surfaces are free of grit, grease, excessive undercoating, etc.
- A factory service manual should be on hand for reference.
- Use the check-off box “” found at each step to help you keep your place. Two “” denotes that one check-off box is for the driver side and one is for the passenger side. Unless otherwise noted, always start with the driver side.

Step	Part Number	Qty.	Description	Qty.	New Attaching Hardware
7	01-40026	2	lower strut spacers, poly	4	10mm coarse thread bolt
				8	10mm flat washer
				4	10mm nyloc nut

TOOLS REQUIRED:			
Ratchets	3/8" drive		Metric Wrenches
			15mm
			17mm
Metric Sockets	3/8" drive	15mm	18mm
		17mm	21mm
	1/2" drive	21mm	
		24mm	
Misc.	Flathead Screwdriver		

FRONT DISASSEMBLY

NOTE: Save all factory components and hardware for reuse, unless noted.

1) PREPARE VEHICLE...

Place vehicle in neutral. Raise front of vehicle with a jack and secure a jack stand beneath each frame rail, behind the front radius arms. Ease the frame down onto the stands, place transmission in low gear or "park", and chock rear tires. Remove front tires. Place a jack under the knuckle and raise jack to support knuckle but do not lift the vehicle.

Perform steps 2 through 11 one side at a time.

2) SWAY BAR LINKS...

Disconnect the anti sway bar link from the sway bar body.

3) UPPER CONTROL ARM...

Mark the location of the cam washers and loosen the upper control arm bolts. Do not remove.

4) LOWER CONTROL ARM and LOWER STRUT...

Loosen the lower control arm bolts. Do not remove.

Remove the bolts from the lower strut mount. Lower the control arm slightly and remove the bolt clips from the bar pin.

FRONT ASSEMBLY

5) STRUT SPACER...

Position the strut spacer on top of the lower control arm. Raise the lower control arm into place and align holes with the strut. Install the supplied 10mm bolts, washers, and nuts. Bolts must be installed from the bottom. (40)

6) SWAY BAR LINKS...

Attach the sway bar links to the sway bar body and tighten. (50)

7) TIRES / WHEELS...

Tighten the lug nuts (140) in the sequence shown.

WARNING: When the tires / wheels are installed, always check for and remove any corrosion, dirt, or foreign material on the wheel mounting surface, or anything that contacts the wheel mounting surface (hub, rotor, etc.). Installing wheels without the proper metal-to-metal contact at the wheel mounting surfaces can cause the lug nuts to loosen and the wheel to come off while the vehicle is in motion.

WARNING: Retighten lug nuts at 500 miles after any wheel change, or anytime the lug nuts are loosened. Failure to do so could cause wheels to come off while vehicle is in motion.

8) CLEARANCE CHECK...

With the vehicle still on jack stands, and the suspension “hanging” at full extension travel, check all components for proper operation and clearances. Pay special attention to the clearance between the tires / wheels and brake hoses, wiring, etc.

Lower vehicle to the floor.

9) FINAL HARDWARE TIGHTENING...

Rotate the cam bolts for the upper control arm to line up the marks made during removal. Tighten (53).

Tighten the lower control arm. (129)

10) SUPERLIFT WARNING DECAL...

Install the “WARNING TO DRIVER” decal on the inside of the windshield, or on the dash, within driver’s view.

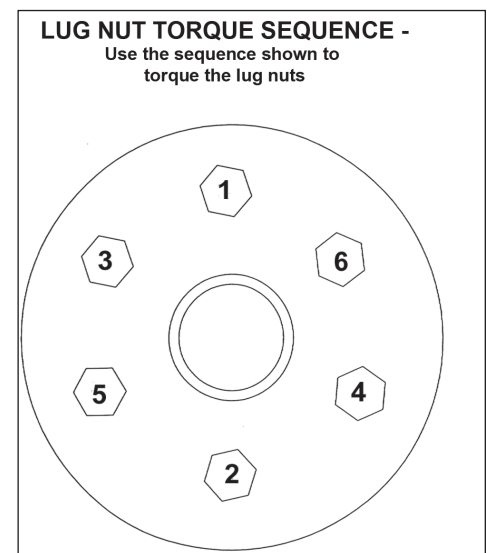
11) SUPERLIFT BADGES...

This kit is packaged with a small Superlift badge for a location of your choosing. Prior to installation, use the supplied alcohol pad to eliminate all soap and or other non-adhering residues that may impair adhesion, thoroughly clean the entire area of placement.

Remove the adhesive back and place in the desired location.

The adhesive on our badges is pressure sensitive and must be applied using pressure on all areas of the graphic. Like any PSA (pressure sensitive adhesive), it can take up to 72 hours for the adhesive to fully cure. Once the badge is in place do not peel it up, this will diminish the adhesive properties and could result in damaging the badge itself.

To keep your Superlift badge in “like new” appearance keep the badge free/clear of solvents and chemicals that could cause the adhesive to dry or dissolve. This includes gasoline, diesel fuel, paint thinner, and alcohol. Soap and water is all that is needed for cleaning. Degreasers can be used sparingly and hand wiped / applied if needed, although not suggested.



Superlift, LLC, Limited Lifetime Warranty

What is covered? Subject to the terms below, Superlift® will repair or replace its products found defective in materials or workmanship for so long as the original purchaser owns the vehicle on which the product was originally installed. Your warrantor is Superlift, LLC, doing business as Superlift® Suspension Systems (“Superlift®”).

What is not covered? Your Superlift® Limited Warranty does not cover products Superlift® determines to have been damaged by or subjected to:

- Alteration, modification or failure to maintain.
- Normal wear and tear (bushings, rod ends, etc.). Scratches or defects in product finishes (powder coating, plating, etc.).
- Damage to, or resulting from, the vehicle’s electronic stability system, related components or other vehicle systems.
- Racing or other vehicle competitions or contests. Accidents, impact by rocks, trees, obstacles or other aspects of the environment.
- Theft, vandalism or other intentional damage.

Remedy Limited to Repair or Replacement. The exclusive remedy provided hereunder shall, upon Superlift’s inspection and at Superlift’s option, be either repair or replacement of the product covered under this Limited Warranty. Customers requesting warranty consideration should contact Superlift® by phone to obtain a Returned Goods Authorization number. All removal, shipping and installation costs are customer’s responsibility.

If a replacement part is needed before the Superlift® part in question can be returned, you must first purchase the replacement part. Then, if the part in question is deemed warrantable, you will be credited / refunded.

Other Limitations - Exclusion of Damages - Your Rights Under State Law

- Neither Superlift® nor your independent Superlift® dealer are responsible for any time loss, rental costs, or for any incidental, consequential or other damages you may have.
- This Limited Warranty gives you specific rights, and this is the only warranty Superlift® makes in connection with your product purchase. You may also have other rights that vary from state to state. For example, while all implied warranties are disclaimed herein, any implied warranty required by law is limited to the terms of our Limited Lifetime Warranty as described above. Some states do not allow limitations of how long an implied warranty lasts and / or do not allow the exclusion or limitation of incidental or consequential damages, so the limitations and exclusions herein may not apply to you. Superlift® neither assumes nor authorizes any retailer or other person or entity to assume for it any other obligation or liability in connection with this product or Limited Warranty.

Superlift, LLC, Satisfaction Guarantee

We want you to purchase our product with confidence and be 100% satisfied with the end result. If you have any legitimate issue, and Superlift® cannot rectify it to your satisfaction, Superlift® will take back the Superlift®

brand product and refund the customer 100% of the product purchase price.

The details:

- Offer valid to the original retail consumer for six months after product purchase.
- May require a Superlift® dealer's participation in order to assist in "troubleshooting" the issue.
- Any costs related to labor, freight, incidental or consequential are not refunded.
- Refund will not exceed Superlift's® published retail price.

Important Product Use and Safety Information / Warnings

As a general rule, the taller a vehicle is, the easier it will roll over. Offset, as much as possible, what is lost in rollover resistance by increasing tire track width. In other words, go "wide" as you go "tall"; always use as wide a tire and wheel combination as feasible to enhance vehicle stability. We strongly recommend, because of rollover possibility, that the vehicle be equipped with a functional roll bar and cage system. Seat belts and shoulder harnesses should be worn at all times. Avoid situations where a side rollover may occur.

Generally, braking performance and capabilities are decreased when significantly larger / heavier tires and wheels are used. Take this into consideration while driving. Also, changing axle gear ratios or using tires that are taller or shorter than factory height will cause an erroneous speedometer reading. On vehicles equipped with an electronic speedometer, the speed signal impacts other important functions as well. Speedometer recalibration for both mechanical and electronic types is highly recommended.

Do not add, alter, or fabricate any factory or aftermarket parts to increase vehicle height over the intended height of the Superlift® product purchased. Mixing component brands is not recommended.