



Truck and Jeep Accessories

KG09104BK / KG09105

Coil Spring Spacer

2007-2011 Chevy Tahoe / Gm Trucks



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Daystar Products International

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Introduction



is your number one source for Made In The USA quality, Comfort Ride™ leveling kits. Now backed with our exclusive *Go Everywhere* © Lifetime Limited Warranty (see terms at Daystarweb.com). To assure your safety and proper installation of this product, take a moment to read all instructions and Product Safety Information before trying to install your Daystar® product. Current OEM suspension design is complex: meaning safe and proper installation requires understanding OEM service techniques for disassembly and assembly of the components indicated together with the instructions and warnings set out below and in the OEM service manual and your owner's manual. *Daystar® strongly recommends seeking advice from or having this product installed by a professional mechanic who can inspect your suspension, confirm*

Product Safety Information

Throughout these instructions important safety information is generally preceded by one of three signal words indicating the relative risk of injury. The signal words mean:

! WARNING A hazardous situation which, if not avoided, could result in death or serious injury. You can be Killed or Seriously Hurt 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 HURT and also may suffer property damage if you don't follow instructions.

NOTICE Careful attention is required to this instruction or operation but does generally not 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 manufactures' and Daystar warnings, instructions and limited warranties before driving your modified suspension vehicle. Also be aware many states / countries have laws governing on-road vehicle heights and modifications. You are responsible for assuring the safety and legality of your vehicle. A summary of current state vehicle laws is available

Tools Needed

| Quantity | Description |
|----------|------------------------------|
| 1 | Floor jack |
| 2 | Jack stands |
| 2 | Wheel chocks |
| 1 | Lug wrench |
| 1 | 1/2" Ratchet |
| Set | 1/2" Drive metric socket set |
| Set | Metric wrench set |
| 1 | Torque wrench |

Part List

Bill Of Materials

| Quantity | Part Number | Description |
|----------|-------------|--------------------------|
| | KC09113 | FRONT KIT |
| 2 | M03875 | Front Coil Spring spacer |
| 6 | S11082 | Stud Extenders |

IMPORTANT NOTE: The advertised amount of lift that this kit provides and the thickness of the spacers supplied will not be the same! For example, a 2-1/2" lift may only have 1-1/2" thick spacers. The reason for the difference between the spacer thickness and the amount of lift has to do with suspension geometry. There is a ratio involved, and it is this ratio that determines the thickness of the spacers. Rest assured, installing the spacer supplied will result in the proper amount of lift out at the wheel.

Installation Instructions

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

Begin by inspecting the components & hardware for damage. Then compare components & hardware to the bill of materials for completeness. If anything is missing/damaged, do not proceed with the installation. Please, call Daystar Products (800-595-7659) and we will send you the missing or damaged components free of charge.

!Caution: Vehicle front end must be raised to install leveling kit. Using a hydraulic chassis lift will greatly ease installation. If another jack is used, assure vehicle is level on a firm surface, in park (1st gear), rear wheels blocked and jack stands in place to support vehicle in case jack or vehicle shifts.

This vehicle has been modified to enhance its performance. The steering, braking and handling of this vehicle will differ from standard passenger cars and trucks; this vehicle handles differently from an ordinary vehicle in driving conditions which may occur on streets, highways and off road. Avoid unnecessary abrupt maneuvers, sudden stops, sharp turns and other driving conditions that could cause loss of control, possibly leading to a roll over or other accident that could result in serious injury or death to driver and passengers. If larger tires are installed the speedometer will read lower than the vehicles actual speed.

DRIVE WITH CARE, REDUCE SPEED AND WEAR SEAT BELTS AT ALL TIMES.

1. Read complete instructions before beginning installation and verify the bill of materials.
2. Ensure you have correct tools before beginning.
3. Raise vehicle and support the frame on jack stands.
4. Remove the tires/wheels.
5. Disconnect the sway bar link and move sway bar out of way.
6. Disconnect the ABS line from the upper control arm and knuckle.



7. Remove upper strut tower nuts.
8. Remove the lower strut bolts.
9. Remove the upper ball joint nut. Separate the ball joint from the knuckle by hitting the side
10. The strut will drop down.
11. Pull the strut down so you can remove the strut from the vehicle.
12. You will have to cut the stock strut bolts down so stud extenders will thread all the way down to the bottom of the studs. The length of stud after it is cut should be no longer than 3/4". Thread the nuts to the bottom of the studs, mark the studs, and cut them using a hacksaw or cut-off wheel.
13. After you cut the studs, apply thread lock to the studs and install the stud extenders. Slide the Polyurethane spacer over the stud extensions and seat it on top of the strut. The spacer should be even with or slightly above the shoulders on the stud extensions.

This kit should be installed by a professional mechanic



14. Install the lower bolts first. Start the bolts but do not tighten them at this time. 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 to line up the studs with the upper mounting holes. Install the factory upper nuts on the studs. Tighten the lower bolts to 37 ft-lbs.
15. Tighten the upper nuts to 20 ft-lbs. Do not use an impact gun. Torque all bolts in this install to factory specifications.
16. Reinstall the upper ball joint, sway bar, and ABS lines.
17. Install Daystar warning label to driver's sun visor.
18. Have a professional wheel alignment performed after installing the kit.
19. **RETORQUE ALL BOLTS AFTER 500 MILES.**



Daystar® Lifetime GoEverywhere Limited Warranty

Your Daystar® Comfort Ride or Budget Boost leveling kit is covered by the following **Go Everywhere Lifetime Limited Warranty** provided exclusively by Daystar Products International, Inc., 841 South 71st Ave., Phoenix, AZ 85043 (“Daystar”).

What is Covered? Real Life Use, Off Road & On: Subject to the terms, exclusions and limitations herein, Daystar® warrants to the initial retail purchaser that your Comfort Ride™ or Budget Boost™ leveling kit shall be free of defects in material and workmanship for so long as it is properly installed on a single vehicle owned by the initial retail Daystar® purchaser.

What is Not Covered? Your Vehicle & Parts Not Daystar’s GoEverywhere:

Your Daystar **Limited Warranty** does not cover: (a.) damage to your vehicle, vehicle systems (ex. electronic stability control) other products, components or property not manufactured by Daystar to our exclusive *GoEverywhere* standards, (b.) customer choice of vehicle configuration/tire and wheel combinations contrary to Daystar® recommendations, warnings or applicable laws, (C.) Acts of God, weather, corrosion, accidents, theft, vandalism, negligent misuse or intentional damage, other exclusions under your OEM Limited Warranty.

Remedy Limited to Repair/Replacement. Get back on your favorite trail fast. The exclusive remedy provided hereunder shall, upon Daystar’s inspection and option, be either repair or replacement of the Comfort Ride™ or Budget Boost™ leveling kit or parts covered under this **Limited Warranty**. Call us and we will get you back wheelin’ (623/907-0081). All labor, removal, shipping and installation costs are customer’s responsibility.

Other Exclusions –Limitation of Damages - Your Rights Under State Law. Stuff Lawyers Say.

At Daystar® we aren’t big fans of lawyers, even ours. Still, he says our **Limited Warranty** has to include this stuff. In consideration of the purchase price paid, neither Daystar® nor any independent Daystar® distributor or repair person are responsible for any time loss, loss of vehicle use, rental costs, transportation, labor or for any incidental, consequential, punitive or other damages you may have or incur in connection with any part or product purchased. No Daystar® employee or independent distributor is authorized to make any statement or representation altering the terms of Daystar’s *GoEverywhere Lifetime Limited Warranty*. **Your exclusive remedy hereunder for covered parts is repair/replacement as described above.** This **Limited Warranty** gives you specific rights. You may also have other rights that vary from state to state. For example, 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.

All other warranties are hereby disclaimed, except to the extent prohibited by applicable law in which case any implied warranty of merchantability, fitness for a particular purpose or other implied warranty are limited to a period of four (4) years from date of initial retail purchase. Daystar® reserves the rights to: (a.) require invoice or other proof of purchase; (b.) make future revisions to these products and **Limited Warranty** without prior notice or obligation to upgrade your Daystar® product.



Truck and Jeep Accessories

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