



Truck and Jeep Accessories

ESTABLISHED IN 1977



Truck and Jeep Accessories

2009 & UP KC09113BK FRONT DODGE 1500/4WD

2009 & UP KC09114BK FRONT & REAR Kit 1500/4WD

2009 & UP KC09116BK REAR only KIT 2WD & 4WD



FRONT KIT

REAR KIT



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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 compatibility with your tire and wheel choice and, if needed, reset alignment to optimize your steering and the fea-*

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

!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 at www.sema.org.

DAYSTAR
Truck and Jeep Accessories

MADE IN THE USA

CAM CAN

CARRY MORE WITH CAM CANS

SAFE & SECURE FLUID & GEAR STORAGE

NEW

Cam Can Trail Box
 KU711140R Cam Can Trail Box (Trail Box Only) \$69.99
 KJ710350R Cam Can Trail Box (Jeep Complete Kit) \$129.99
 KT710010R Cam Can Trail Box (Toyota Complete Kit) \$129.99

Cam Can Universal Mounting Kit
 KU71118 Mount your Cam Can on the garage wall, trailer or any other flat surface. \$49.99

Double Cam Can Mount
 KU71116 Double-mount kit available. Includes a longer center shaft and allows you to stack two Cam Cans together on the mounting plate. \$19.99

A. Cam Can Drinking Water
 KU71114RB (Cam Can Only) \$59.99
 KJ71035RB (Jeep Complete Kit) \$119.99
 KT71001RB (Toyota Complete Kit) \$119.99

B. Cam Can Fluids (Non-Fuel)
 KU71114GN (Cam Can Only) \$59.99
 KJ71035GN (Jeep Complete Kit) \$119.99
 KT71001GN (Toyota Complete Kit) \$119.99

AS EASY AS...

- 1
- 2
- 3

AIR BAG CRADLE

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Get all the benefits of an air bag cradle whether you are towing a heavy load or not

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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.

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

Bill of Materials / Part list FRONT KIT KC09113BK REAR KIT KC09116 BK

Quantity	Part Number	Description
	KC09113	FRONT KIT
2	M03703	Front Coil Spring spacer
6	S11082	Stud Extenders
6	S10292	10mm 1.5 Lock nut elastic
1	P20165 / P10474	Instructions / Warning decal
	KC09116	REAR KIT
2	M20119	Rear Coil Spring Spacer
1	P20165 / P10474	Instructions / Warning decal
	KC09114	FRONT AND REAR KIT
	All Parts Numbers	All parts listed for Front & Rear kits

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.

FRONT SUSPENSION

1. Put the transmission in park or 1st gear for (manual transmission) and chock the rear tires.
2. Raise the front of the truck in accordance to manufacturer recommendations and support with jack stands, chock rear wheels. Raise vehicle so that the front tire are off the ground.
3. Remove front tires.
4. Remove the sway bar link from sway bar at the frame.
5. Remove the upper ball joint nut and separate the knuckle from the upper A-arm using the appropriate Puller tool..
6. Remove the lower strut nuts on strut tower (3) per side.

NOTICE: leave one of the nuts on the strut to prevent the strut from dropping out in the next step.



ESTABLISHED IN 1977

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”).

10. Reinstall the spring/spacer assembly into spring seat with the spacer on top. Be sure the spring and spacer are properly seated on the axle and frame
11. Jack up the axle so you can reinstall the track bar, sway bar
12. Then then double check the installation.
13. Reinstall driver and passenger tires and wheels.
14. Remove jack stands and lower the truck back on the ground. Remove all jacks and jack stands from under vehicle.
15. Torque the lug nuts to 85 ft.lbs. using an X pattern.

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

16. With the vehicle on the ground inspect suspension components, brake lines and tires to ensure there are not any clearance issues. Jounce the suspension to assure front suspension operates freely, brake lines retain proper slack at full extension and that they remain clear of springs or other obstructions.
17. Install “**Warning to Driver**” decal on the vehicle’s sun visor or dash. The decal must be placed in a conspicuous location. Anyone that operates the vehicle must be made aware of the changes made.
18. After 25 miles of driving re-torque the lug nuts to 85 ft.lbs..
19. After 500 miles of driving re-torque all of the hardware associated with the leveling spacer installation to factory

7. Remove the lower strut bolt and nut.
8. Remove the strut from the upper strut tower so you can install the spacer.
9. Install the stud extenders over the stock strut studs.
10. Install the spacer over the stud extenders.
11. Install the strut with the spacer onto the lower strut mount. Leave the bolt loose.
12. Install the strut to the strut tower. Using a floor jack, raise the lower control arm and reconnect the strut to the strut tower using the supplied nuts and washers.
13. Reconnect the upper ball joint to the knuckle.
14. Torque all nuts and bolts to OEM specifications.
15. Install the wheels.
16. Remove jack stands and lower the truck back on the ground. Remove all jacks and jack stands from under vehicle.
17. Torque the lug nuts to 85ft.lbs. using an X pattern.

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

18. With the vehicle on the ground cycle the steering wheel side to side and inspect suspension components, brake lines and tires to ensure there are not any clearance issues. Jounce the suspension to assure front suspension operates freely, brake lines retain proper slack at full extension and that they remain clear of springs or other obstructions.

19. Install “**Warning to Driver**” decal on the vehicle’s sun visor or dash. The decal must be placed in a conspicuous location. Anyone that operates the vehicle must be made aware of the changes made.
20. After 25 miles of driving re-torque the lug nuts to 85ft.lbs..
21. After 500 miles of driving re-torque all of the hardware associated with the leveling spacer installation to factory specifications. Repeat torquing procedure as required.



REAR SUSPENSION

1. Read instructions completely, verify bill of materials and determine if you have the correct tools before beginning installation.
2. Chock front tires and raise the rear of vehicle placing jack stands under the frame rails so the tires are off the ground .
3. Support the rear axle with a floor jack.
4. Remove the rear wheels.
5. On each side remove the lower shock bolt and nut at the axle.
6. Remove the 2 sway bar end link mounting nuts at the axle.
7. Remove the track bar bolt and nut at the axle.
8. Lower the axle and remove the spring and stock spring isolator pad.
9. Install the lift spacer on the top of the spring with the spring properly positioned in the spacer helix. The factory isolator is not re-used.

NOTICE: The rear spacer will press over the factory detent in the upper spring mount.

