



*Truck and Jeep Accessories*

**KF09101BK / KF09108BK**

**FORD 2" COIL SPRING SPACER WITH STUD  
EXTENDERS**

**1983 to 1996 Bronco II / Ranger 2WD & 4WD**

**1991 to 1994 Explorer / Navaho 4WD**

**1999 and UP F250 / F350 2WD**

**1981**

**to**



[www.Daystarweb.com](http://www.Daystarweb.com)

Tech Support Contact Info

[Tech@DaystarWeb.com](mailto:Tech@DaystarWeb.com)

Phone: 623.907.0081

Fax: 623.907.0088

841 South 71<sup>st</sup> Avenue

Phoenix, AZ 85043

Instruction Sheet: P10508-07

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Inc.

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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](http://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](http://www.sema.org).

## Tools Needed

Quantity	Description
1	Floor Jack
2	Jack Stands
2	Wheel Chocks
1	Lug Wrench
1	1/2" Ratchet
1	1/2" Drive metric sockets
1	Metric wrench set
1	Torque Wrench
1	Coil Spring Compressor

## Parts List Bill of Materials

Quantity	Part Number	Description
2	M03299BK	Coil Spring Spacer
2	S10559	Stud Extension
1	P10474	Driver Warning Decal
1	P21138	Window decal

## **Installation Instructions**

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

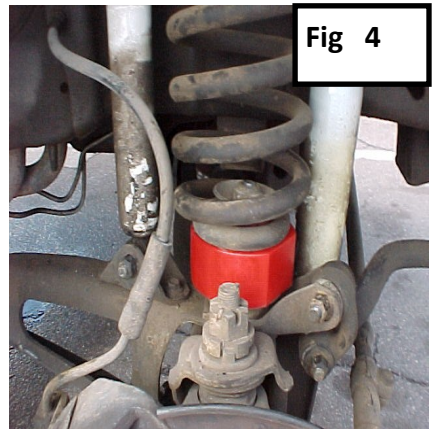
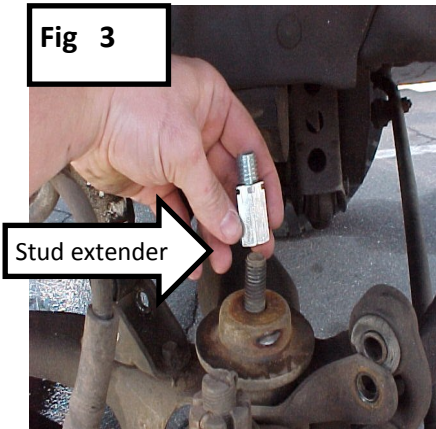
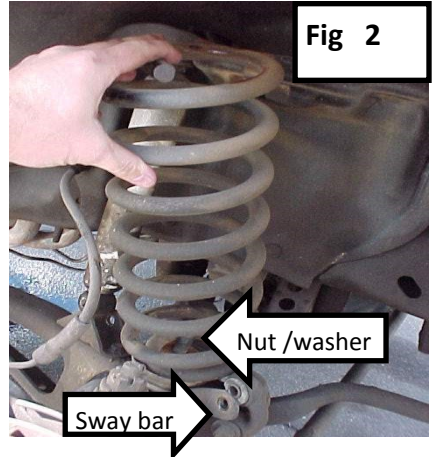
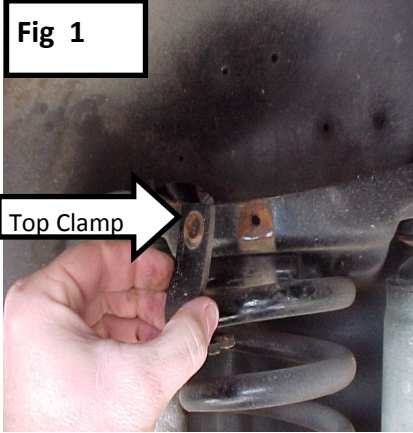
Begin by inspecting the components & hardware for damage. Then compare components & hardware to the bill of materials for completeness. If anything is missing/damaged, do not proceed with the installation. Please, call Daystar Products (800-595-7659) and we will send you the missing or damaged components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

1. Read complete instructions and check Bill of Materials / Part List before beginning.
2. Raise the front of the vehicle and support the frame with jack stands so that the front tires just touch the ground place chocks under rear tires and then remove the front tires.
3. Remove the lower shock bolts and the sway bar end link attaching points.
4. Remove the upper and the lower coil spring clamp bolt and nut with washer. See figure 1 and 2.
5. Force the axle half down so that the coil spring comes loose.
6. Remove the coil spring and the coil spring rubber isolator. See figure 2.

**NOTICE:** If your vehicle has factory 2 ½” studs holding the coil spring onto the axle assembly, you will not need to use the stud extensions.

7. Install the corresponding Stud Extensions (if needed) onto the coil spring lower clamp stud and install the coil spring spacer onto the coil spring pad. See figure 3.



8 Install the coil spring spacer onto the lower coil spring mount.

**NOTICE:** You may have to use a coil spring compressor to re install spring

9 . Install coil spring into the upper frame pocket and the lower on to the spacer and bolt lower mount.

**CAUTION:** coil spring being compressed will be under extreme pressure. Take caution installing.

10. After install spring reinstall the upper clamp and the lower coil spring bolt and nut with washer. See figure 1 and 4

11. Reconnect the sway bar end link attaching points and the shock nuts.

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 85ft.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 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.
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 specifications. Re-



## **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*

ESTABLISHED IN 1977



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