



Truck and Jeep Accessories

**KF09119 2" OR KF09150 1"
Ford 2005 and UP 4WD Super Duty Front
Coil Spring Spacer Lift Kit**



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. 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 features of your Daystar® Comfort Ride kit.* We are here to help if you have remaining technical questions after reading these instructions.

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.

Tools Needed

Quantity	Description
1	Floor Jack
2	Frame Jack Stands
2	Wheel chocks
1	Lug Wrench
1	Coil Spring Compressor
1	1/2" Ratchet
1	1/2" Drive Socket Set Metric
1	Wrench Set Metric

Parts List Bill of Materials KF09119 2" Kit KF09150 1" Kit

Quantity	Part Number	Description
2	M03634	Coil Spring Spacer 2"
1	P10474	Driver Warning Decal
1	P10861	Instructions
	OR	
2	M21107	Coil Spring Spacer 1"
1	P10474	Driver Warning Decal
1	P10861	Instructions

Installation Instructions

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

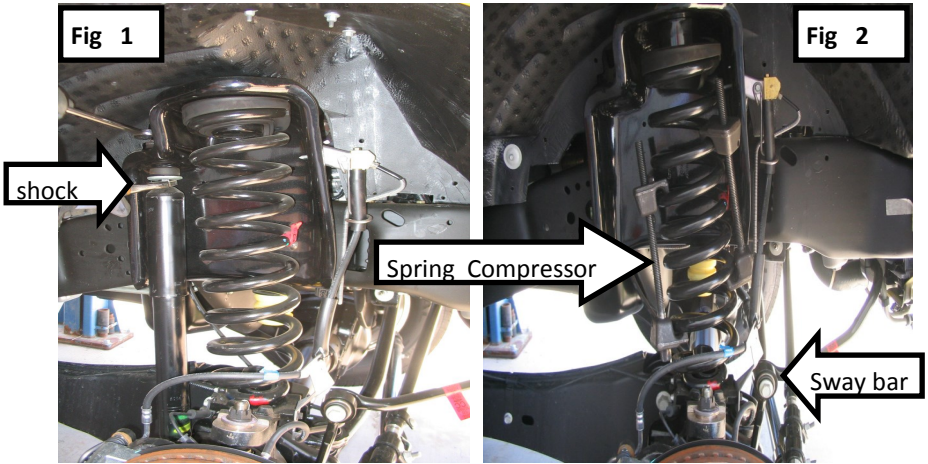
Begin by inspecting the components & hardware for damage. Then compare components & hardware to the bill of materials for completeness.

!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 chock and jack stands in

NOTICE:

(DO NOT COMBINE WITH ANY OTHER SUSPENSION KIT)

1. Make sure you are working on a level, stable concrete surface or using a lift to perform this work.
2. Jack the front of the vehicle in accordance to manufacturer recommendation and support vehicle with jack stands, wheel chocks and use the floor jacks to support the axle so it can be lifted and lowered relative to the vehicle.
3. Remove front wheels.
4. Raise the axle using the floor jacks enough to relieve tension in the shocks.
5. Disconnect endlinks to sway bar, brake line bracket and OE shocks (both sides). Fig.1, 2 and 3
6. Lower the front axle as far as possible. Remove only one spring (mark or note spring orientation before removal). Remove OE spring isolator. **NOTICE; do not over extend or stretch brake lines.**



NOTICE; Use caution when using spring compressor to remove coil spring CAUTION: Spring will be under extreme pressure

7. Compress spring down, install new isolator on top of factory isolator and install spring.
8. Repeat steps 6 and 7 for other side.
9. Lift axle back up and install shocks, brake line bracket Fig. 1 , 2 and 3 and reconnect sway bar endlinks.



10. Then then double check the installation. Fig. 4
11. Reinstall driver and passenger tires and wheels.
12. Remove jack stands and lower the truck back on the ground.
Remove all jacks and jack stands from under vehicle.
13. Torque the lug nuts to 85ft.lbs. using an X pattern.
Center the steering wheel.

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

14. 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.
15. 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.
16. After 25 miles of driving re-torque the lug nuts to 85 ft.lbs..

