

## TOOLS NEEDED

- Metric tools
- Floor jack
- Jack stand (s) 4
- Wheel chocks

## Other Jeep JK Products

- KU09059 EVS Foam bump-stops
- KU09060 EVS Foam bump-stops
- KU70034 Ft lower control arms
- KU70033 Rear upper control arms
- KU70037 Rear lower control arms
- KU70091 poly flex tool
- KU11005 Poly lube gun
- KJ71020 Upper dash panel
- KJ71030 Lower switch panel
- KU01005 FT Shock
- KU01008 Rear shocks



**KJ09159BK**

**2007 to Current Jeep JK 1 3/4 lift kits with Scorpion Shock Absorbers**



Hells gate, Moab UT

**JK OWNERS, GET THE ULTIMATE TRAIL RIDE**  
*DAYSTAR* Designed and MOAB Tested Products Just For You



**Body Lift Kit: KJ04520**

This complete 1 inch urethane body mount lift kit is perfect for those looking for increased clearance for larger tires.



**EVS Shock Bump Stops:**

Enhance your vehicles ride with a set of EVS foam shock bump stops. Engineered to dampen the harsh effects of trail rides and to extend the life of your expensive shocks.



**Comfort Lift Kit: KJ09137**

Raise your JK a full 1 3/4 inches while retaining a quality factory ride. Designed to work with both the KJ04520 body lift kit and KU70038 arm kit.



**Control Arm Kit: KJ70038**

Replace your stock arms with these super strong Pol-Flex Joint arms. Designed to remove the stress from your control arm mounts while increasing off road articulation.



**Daystar Products International, Inc.** 841 S. 71st Ave. Phoenix, AZ 85043  
 Toll Free (800) 595-7659 [www.daystarweb.com](http://www.daystarweb.com)

**Bill of Materials**

Part Number	Quantity	Description
M03758	2	Front Coil Spacer
M03761	2	Rear Coil Spacer
BU76090	1	Kit Hardware Bag
H7055S	2	Front Shock Absorber
H7037S	2	Rear Shock Absorber
BU01005	2	Front Shock Hardware Bag
BU01006	2	Rear Shock Hardware Bag
M00337	4	Shock Boot

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**Instruction Sheet P20462**  
**2007 Daystar Products International Inc.**

## **Thank you for choosing Daystar Products**

Daystar recommends a certified technician install this system . In addition to these instructions, professional knowledge of disassemble/reassembly procedures as well as post instructions checks must be known. Attempts to install this system without this knowledge and expertise may jeopardize the integrity and/or operating of the vehicle.

Please read all the instructions before beginning the installation. Check the kit hardware against the parts list. Be sure you have all the needed parts and understand where they go. If anything is missing , do not proceed with the installation, Call Daystar Products to obtain needed items.

### **Product Use Information**

As a general rule, the taller a vehicle is the easier it will roll. We strongly recommend , because of rollover possibility, that seat belts and shoulder harness be worn at all times. Avoid situations where a side rollover may occur.

Braking performance and capabilities are decreased when significantly large/heavier tires and wheels are used. Take this into consideration while driving, Also , speedometer recalibration is necessary when larger tires are installed.

Do not add, alter, or fabricate any factory or after-market parts which increase vehicle height over the intended height of the Daystar Product purchased. Mixing component brands, lifts, and/or combining body lift with suspension lift voids all warranties. Daystar makes no claims regarding lifting devices and excludes any and all implied claims. We will not be responsible for any products that is altered.

### **Notice to Dealer and Vehicle Owner**

Any vehicle equipped with any Daystar Product must have the “Warning to driver” decal installed on the sun visor or dash. The decal is to act a constant reminder for whoever is operating the vehicle of its unique handling characteristics. **INSTALLING DEALER**— Its is your responsibility to install the warning decal and forward these instructions on too the vehicle owner for review and to be kept in the vehicle for service life.

After installation occurs, a qualified alignment facility is required to align the vehicle to factory specs.

11. With the coil removed , install the rear lift spacer over the stock spring isolator and install the coil springs.



12. Raise up the rear axle to seat the spacers. Assemble the rear shock absorbers and install them using the factory hardware. Reattach the brake line bracket to the frame.
13. Install the sway bar drop bracket between the sway bar mount and the frame. Install the 2 sleeves into the drop bracket and place between the frame and sway bar, using the supplied longer bolts and loctite.
14. Install the rear wheels and lower back on the ground.
15. You will need to have your wheel alignment checked.
16. Check all bolts and nuts after 500 miles and lug nuts.

Sleeve

Drop bracket





7. Install the front wheels and lower off the jack stands
8. Place the wheel chock at the front wheels and jack up the rear suspension and support the vehicle at the frame with jack stands and remove the rear tires.
9. With the jack under the rear axle, jack up it up so you can remove the rear shocks and unbolt rear sway bar at the frame as well as the bracket that holds the brake line to the frame.

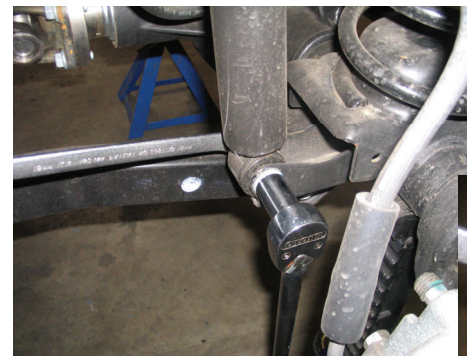
### Installation steps

1. Jack up the front of the vehicle and support the vehicle at the frame with jack stands. Put wheel chocks behind the rear tires.



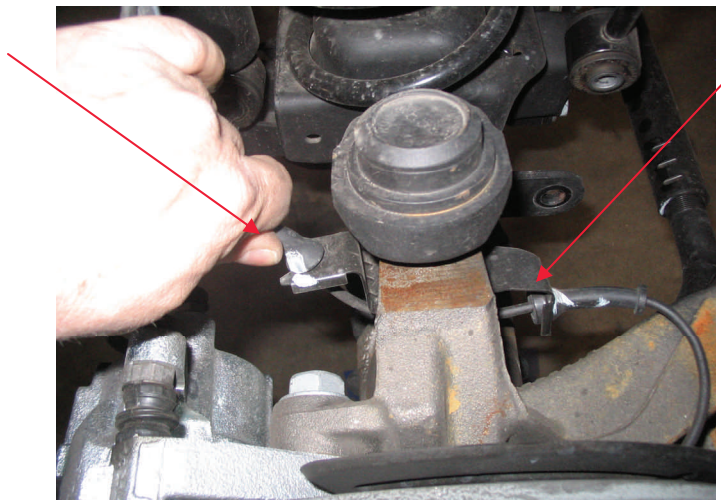
10. Lower the axle down to remove the coil springs.

2. With the jack under the front axle, jack up the axle to remove the driver side and the passenger side wheels and disconnect the sway bar end link on the driver side then the passenger side.





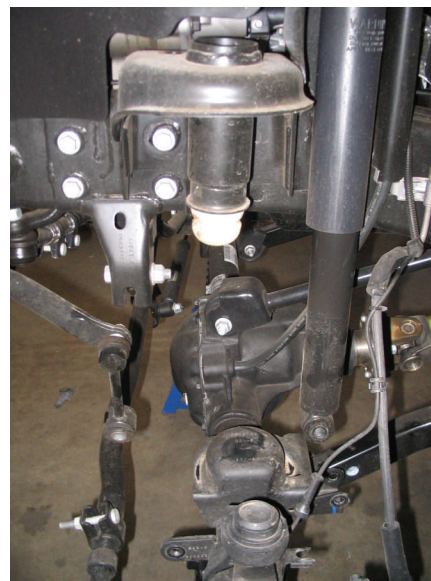
3. Disconnect the ABS line from the bracket on the steering knuckle on the driver side then the passenger side.



4. Remove and discard the shocks. Disconnect the sway bar end link and ABS line, then lower the axle down to remove the coil springs on the driver side first then the passenger side.



5. With the coil spring removed install our lift spacer over the stock spring isolator.



6. Install the coil spring on the driver side first then the passenger side and jack up the axle. Assemble the front shock absorbers and install them using the factory hardware. Reconnect the sway bar and ABS line.

