



**KJ09126 1997-2006 Jeep TJ/LJ Rock Krusher  
3" Coil Spring Spacer Lift Kit with shocks  
DO NOT COMBINE WITH ANY OTHER SUSPENSION KIT**

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Tools required	
Description:	Qty.
Standard Hand Tools	1
Wrench Set & Socket Set	1
Coil Spring Compressor	1
Drill + 5/16-11/32 Bit	1
Floor Jacks / Jack Stands	2 per

Bill of Materials		
Part No.	Description	Qty.
M03606	PU,COIL SPRING SPACER	2
M03520	PU,BUMP STOP W/BOLT INSERT	4
M02878	PU,COIL SPRING SPACER	2
S10922	BRACKET, TRACKBAR, REAR	1
BJ09126-B	BAG KIT,SUSP LIFT, 3",JEEPTJ	1
BJ09126-A	BAG KIT,SUSP LIFT, 3",JEEPTJ (TRANSFERCASE DROP HARDWARE)	1



**Step(s)**

**TRANSFER CASE DROP INSTRUCTIONS**

- Place a floor jack under the transfer case cover. Remove all bolts from one side of the cover, lower the jack and put supplied polyurethane spacers and steel sleeves between the cover and the frame. (supplied are 1/2-13 for 1997-2003 TJs and M12X1.75 bolts for 2004-newer jeeps)

**LIFT INSTRUCTIONS**

- Layout all parts and check quantities against the Bill of Materials. Completely read instructions before beginning installation.
- Make sure you are working on a level, stable concrete surface or using a lift to perform this work.
- Either using a lift or floor jacks, lift the front of the jeep to full droop (where wheels are just off the ground). If a floor jack is used, transfer the vehicle to jack stands. Pull front wheels.
- Place two floor jacks under the front axle and load (lift) the suspension 2".
- Pull shocks off, disconnect sway bar end links and unbolt the track bar. (Fig. 2, 3)
- Lower the suspension to full droop again.





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8. Remove one spring (mark or note orientation before removal), take old bump stop off, and remove steel bump stop mount and old OE spring isolator. *Fig 4,5,6.*
9. Install the new isolator (M03606)
10. Using the spring compressor compress spring enough that it can be placed back into position.
11. Install spring while holding new bump stop inside of spring. Install the new bump stop when the spring is in place. Next, decompress the spring. *Fig. 7*
12. Repeat steps 7-10 for the other side of the vehicle.
13. Front track bar relocation. Drill a new 7/16 diameter mounting hole in the track bar's axle bracket, where shown. Shift the axle assembly as necessary to align the track bar eye with the new hole. Insert the stock fastener and tighten. *Fig 8 page 3*
14. Repeat all installation steps on rear suspension. *Fig. 9, and Page 4.*
15. Torque all bolts to factory specifications. Re-torque all bolts after 500 miles





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Fig.2

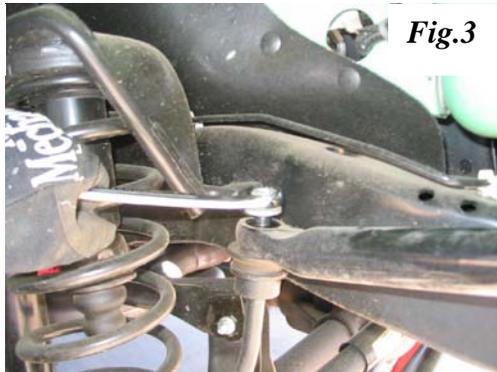


Fig.3



Fig.4



Fig.5



Fig.6



Fig.7

Install new bump stop after spring is in place

Front track bar mounting hole - Hole location is moved inboard (toward the driver side) 3/4". Hole size is 7/16".

Fig.8

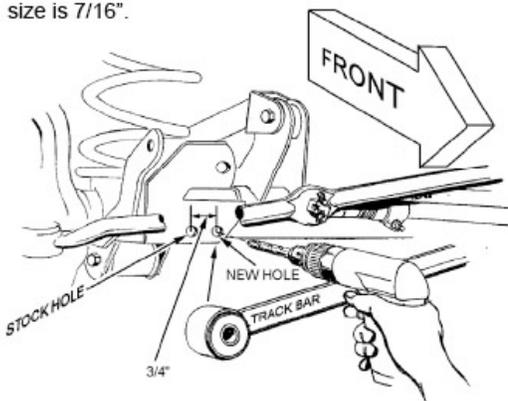


Fig.9

Instruction Sheet P10862-00





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### Rear Track Bar Bracket Installation

NOTE: It is easiest to perform this installation once the rear disassembly steps are completed.

1. Unbolt the rear track bar at the axle. Save the hardware for re-use.
2. Position the rear track bar bracket over the axle bracket as shown. Install the supplied 7/16" bolt through the bracket and the original track bar mounting hole.
3. Using the bracket as a template, mark and drill the location of the 1/2" hole in the side of the factory track bar bracket.
4. Remove the 7/16" bolt and install the supplied 1/2" bolt, washer, and nut in the hole just drilled. Tighten to 57 lb-ft.
5. Re-install the 7/16" bolt along with the supplied spacer as shown through the track bar mounting hole. Tighten to 37 lb-ft.
6. Once the springs and spacers are in place, line up the track bar with the bracket's upper mounting hole and secure it using the factory hardware. Tighten to factory specifications.

### WARNING

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.**

*This kit should be installed by a professional mechanic.*



Instruction Sheet P10862-00

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**BILL OF MATERIALS**

Part#	Description	Qty
M02907	Mount	6
M02787	Mount	5
M02429	Mount	5
M02350	Mount	6
M03244	Radiator support	2
S10360	Nut 1/4-20	6
S10584	Washer 1/4	12
S10120	Bolt 7/16-14x4"	1
S10125	Washer 1/2"	6
S10192	Bolt 1/2-13 x 4.5"	6
S10350	Bolt 7/16-14x3.5"	4
S10354	T/C bracket	1
S10281	Steel Tubing	11
S10504	Bolt 1/4-20 x 3/4"	6
S10385	Washer 7/16	5

**TOOLS NEEDED**

Description
Floor Jack
6x4 box of wood
Drill
Hand tools
Vise
Hammer

**KJ04508  
1" Body Lift  
1997-06 Jeep Wrangler TJ / Rubicon / Unlimited LJ**



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Instruction Sheet P10435-10  
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## 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 installation 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.

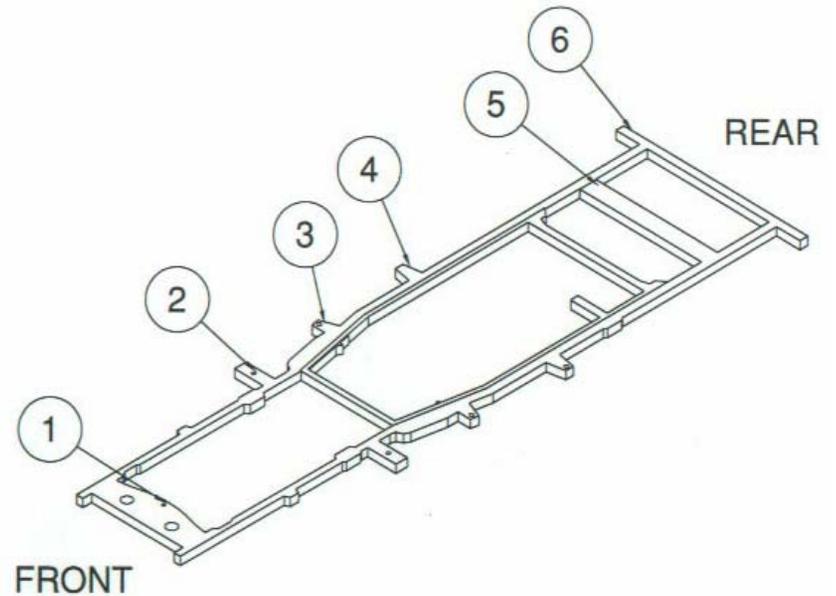
Do not add, alter, or fabricate any factory or after-market parts which increase vehicle height over the intended height of the Daystar Product purchased. Mixing component brands, lifts, and/or combining body lift with suspension lift voids all warranties. Daystar makes no claims regarding lifting devices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

### Notice to Dealer and Vehicle Owner

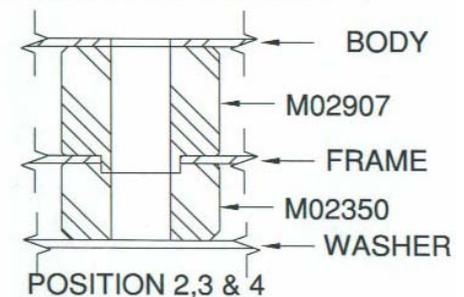
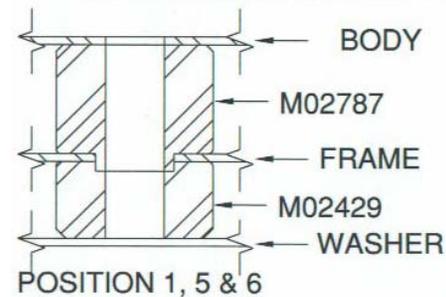
Any vehicle equipped with any Daystar Product must have the "Warning to driver" decal installed on the sun visor or dash. The decal is to act a constant reminder for whoever is operating the vehicle of its unique handling characteristics. **INSTALLING DEALER**— It is your responsibility to install the 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.

## BODY MOUNT LOCATION



NOTE: REUSE FACTORY INSERTS WHERE APPLICABLE.



## Installation steps

10. Once all new mounts are in place, you may re-torque all bolts to factory specs. Do not over tighten bolts.
11. PLASTIC RADIATOR FAN SHROUD: Drill holes large enough for new ¼" bolts 1" lower than original hole in the radiator bracket that shroud bolts to and re-bolt shroud using the 4 new ¼" bolts, nuts and washers provided in the kit. Make sure fan clears lower portion of fan shroud. It may be necessary to trim fan shroud around lower radiator hose. You may also install Daystar part no. **KJ01005: 1" Lift Motor Mounts**.
12. Remove the radiator supports on each side and Install the new supports.
13. Before starting engine, check fan for clearance of all lines and wires to make sure they are free and clear.



1. PLASTIC RADIATOR FAN SHROUD: The fan will hit the lower portion of the fan shroud. Before starting installation, Remove the 4 screws that hold the fan shroud to the radiator allowing the fan shroud to be lowered once body lift is completed. Make sure fan is clear of fan shroud before beginning. See instruction No. 13.
2. TRANSFER CASE SHIFT LEVER DROP: Disconnect shift lever bracket by removing carpet on driver's side of vehicle. Remove four 10mm screws on transmission side of driver's side floor ( 1 ), just below transfer case shift lever. Remove transmission shift linkage bracket located under vehicle ( 2 ). Remove the two 10mm screws on shift linkage bracket.



3. Install transmission linkage lowering plate to stock transmission linkage bracket with 2 each ¼" machine bolts, lock washers and nuts (Included in kit). The bracket faces down with large center hole provided for linkage shaft to be inserted.
4. Reinstall transmission linkage bracket to body and tighten down. You may have to adjust the shifter linkage.



- Loosen body mount bolts on one side of vehicle and remove bolts from opposite side using a 5/8" socket for positions 1,5 and 6 ( body mount location chart ) and a 3/4" socket for positions 2, 3 and 4. Use a long extension to remove mounts next to gas tank. Place 2x4 between jack and body to spread out load and jack up body on the side you have removed the bolts from just far enough to remove mounts. The bolts on the opposite side will help ensure that the body does not shift. **CAUTION:** Open Hood while jacking up the body to make sure that the fan doesn't hit the shroud. Also, watch that hoses and wires are not stretched. The dip-stick head can be pinched so remove dipstick while doing installation. When lifting the side of the vehicle that the fuel filler is on keep a close eye not to stretch, tear or pull too far on the hose connection.)
- Remove factory mounts 1 at a time and remove stock steel insert.



- Insert stock steel inserts inside top portion of body lift spacer (Note: It fits tight, you may have to use a vise.)



- Insert 7/8" OD x 1" Long tube (Part No S10281 Included in kit) into lower portion of body lift spacer. (This tube is a crush sleeve to eliminate over-torque of polyurethane mounts)
- Jack up the body using a 2x4 under one side of the body for support just high enough to insert new body lift spacers. If the steel collar on new mounts will not insert in frame holes, you may have to file out frame mount hole slightly to install spacer. Repeat on opposite side.

