

Truck and Jeep Accessories

KJ04520BK 2007 and UP Jeep Wrangler JK Body Lift 2 Door and 4 Door



Instruction Sheet: P11260-03 2013 Daystar Products International Inc.

Introduction



is your number one source for Made In The USA quality, Comfort Ride[™] leveling kits. Now backed with our exclusive *Go Everywhere* © Lifetime Lim-

ited 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 <u>install your Daystar® product</u>. 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*

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 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	
2	Frame Jack stands	
1	Floor Jack	
1	5/8 Wrench	
1	16 mm Socket	
1	18 mm Socket	
1	1/2" Ratchet	
1	1/2" Socket Extension	
1	Phillips screw driver	
1	Torque wrench	
1	2"X 4"X 12" jacking block	
1	4"X 4"X 8" jacking block	

Part List

Quantity	Part Number	Description
12	M03763	Body lifts
24	S11082	Stud extenders
1	P11153	Thread lock
1	P21138	Daystar Decal
1	P10474	Warning Decal

!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 and we will send you the missing of damaged components free of charge.

!Caution: Vehicle must be raised to install Body lift 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.



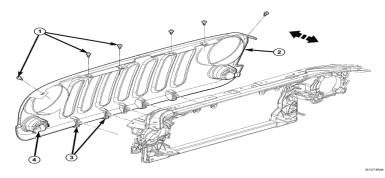
Installation Note:

This kit will only fit Jeeps with an AUTOMATIC transmission.

Installation steps

- 1. The tools needed for installation and a list of parts included in the kit are listed on page 2. Make sure have all of the proper tools and understand these directions before proceeding.
- 2. When working 2009 and up 2dr & 4 door model jeep, you will have 2 extra mounts and 4 extra stud extenders.

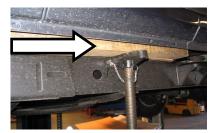
3. Place Jeep on a level ground. Open the hood and use a Phillips screw driver to twist the center of the push pin insert to release and remove the six push pin fasteners (1), release the lower clips (3) and separate the grille from the Jeep and disconnect the electrical connectors (4).



4. With a 16mm socket loosen the two nuts at each of the front core support body mounts, Then with a 18mm socket loosen the bolts at the right and left sides of frame body mounts. NOTICE: DO NOT remove nuts at this time. NOTICE a 2dr will have 10 mount and a 4 door will have 12 mount locations.



5. Place the floor jack under the Jeep tub between the front and rear wheel. Rise up the jack with the 2x4 jacking block on top of the jack and remove only one side at a time of the bolt and nuts from the Jeep mounts.





6. Slowly raise up the jeep with the jacking block between the jack and the tub of the jeep, about 4" off the body mounts and place a 4x6 jacking block between the frame and the jeep tub. Remove one mount at a time.



7. Place thread lock on the stud extenders.(2 at a time) Using a 5/8 wrench install the extenders on the body mount and tighten down.





8. With the extenders tight install the body mount spacer over the stock mount.





9. With the spacer mount installed. Install the mount into the fame support. **NOTICE: When** installing the front grill mount put the 2 studs in grill frame first, using the 2 studs and nut to hold the mount in the grill.

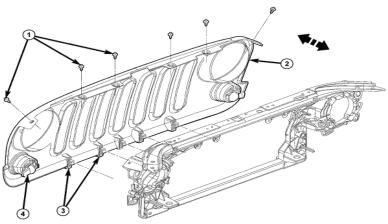




- 10. Repeat steps 7 to 9 with the remainder of the mounts on this side.
- 11. After you have installed on one side remove the 4x6 jacking block and lower down the Jeep tub onto the body mounts and install the 2 nuts and 1 bolt per mount and had tighten down and move the floor jack over to the other side and repeat steps 5 threw 10. If all the mounts have been installed, remove the 4x6 jacking block and lower jeep tub onto the body mounts.

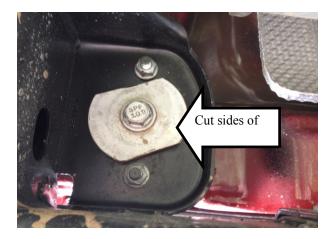


- 12. With all the body mount spacers installed remove the floor jack. use a 16mm socket and tighten all the 2 nuts per mount down to 40 ft lbs. Using a 18mm socket tighten down the 1 bolt per mount down to 80ft lbs.
- 13. Connect the electrical connectors(4) and position the grill(2) onto the front end of the grill support and seat the clips(3) fully. Install the push pin fasteners(1).



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- 14. Close the hood.
- 15. Check that all the bolts and nuts are tighten down to spec.
- 16. On 2010 and up JK you will need to cut 2 flat notches in the 2 rear body mount bolts as seen in photo so the washer will not hit the nuts.
- 17. Check all bolt and nuts after 500 miles.



- 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 500 miles of driving re-torque all of the hardware associated with the Body lift kit installation to, factory specifications. Repeat torqueing procedure as required.