

TERAFLEX

PRODUCT INSTALLATION GUIDE

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JK THIRD ROW SEAT BRACKET

Part # 4934200



Important Notes: THIS SEAT BRACKET IS DESIGNED FOR OFF HIGHWAY USE ONLY!

This kit will ONLY work with a 2 door JK rear seat! You are responsible for purchasing your own 2 door JK rear seat and seat belts!

Prior to beginning this or any installation read these instructions to familiarize yourself with the required steps and evaluate if you are experienced and capable to personally perform these modifications.

Refer to the parts list to ensure that all necessary components and hardware have been included. If any parts are missing please contact your local retailer for assistance.

Tools Needed:
 Tape measure
 Marker
 Drill
 Center punch
 T30 Torque driver
 1/4" & 17/32" Drill bits
 13mm, 17mm wrench
 3/16" & 5mm allen sockets
 Razor Knife
 Nutsert install tool
 Torque wrench
 Silicone

Component Item ID	Item Name	Qty
105	10mm x 1.5p Nylock Nut	4
123	3/8" Lock Washer	6
169	8mm x 1.25p Nylock Nut	2
170	10mm x 1.5p x 66mm Shoulder bolt	4
171	8mm x 1.25p x 63mm Shoulder bolt	2
173	5/16" Star lock washer	16
175	5/16"-18 Nutsert	16
36	5/16" lock washer	16
68	5/16"-18 x 1" Button head bolt	16
934210	JK RH 3rd row seat bracket	1
934211	JK LH 3rd row seat bracket	1

Bracket Installation

1. Remove rear storage lid by lifting the strap hook and rotating the hook 90 degrees and lifting the cover. Then pull the lid straight back to remove it from the vehicle.



2. Remove the tail gate seal by removing the left side trim retainers with a removal tool and pulling the seal off of the body. (Remove the factory sub if equipped)



3. Lift the carpet up in the rear and support it with bungee cords or equivalent to reveal the floor.



4. Place the left bracket in first. The rear of the bracket should be 7" from the rear outside of the body pinch weld.



5. The top right side of the bracket should be 1-3/4" from the first rib in the floor. Measure from the radius at the top of the rib.



6. The rear of the bracket should be be 5 -1/4" from the left wall of the body to the bolt tab.



7. Mark the center of the holes and use a center punch to ensure accurate hole location.



8. Place the right bracket in and locate it by measuring 7" from the outside pinch weld to the rear of the bracket once bracket depth is located measure from side to side it should be 34-1/4" from outside tab on left bracket to outside tab on the right bracket. (If you have a factory sub you need to cut the mounting stud flush with the floor)



9. Make sure that the brackets are square to each other by ONLY adjusting the right bracket. Once the bracket is square (34 1/4" tab to tab) mark the hole location on the right bracket and use a center punch to ensure accurate hole location.
10. Drill out the holes with a 1/4" pilot bit. After all pilot holes are drilled, use a 17/32" drill bit to drill out the holes in order to let the nutserts fit.



11. After the holes are drilled clean them out with brake clean or equivalent and silicone the nutserts and place them in the holes and use a nutsert install tool to lock the nutserts into place.



12. Clean up any excess silicone.
13. Bolt the brackets into place using the supplied hardware. Install in this order, star washer, bracket, lock washer, bolt. Use a 3/16 allen to torque the bolts to 16 ft-lbs.



14. After the brackets are bolted down, lay your side carpets back down and cut out the carpet where the new seat tabs are. Then lay the floor piece down and trim the carpet where the tabs hit the carpet. The best way to cut out the carpet is to feel with your finger where the top of the tab is and cut along it with a sharp knife.



15. Reinstall the storage lid and mark where you need to trim it. You will need to trim more from the left side than the right.



16. Install the small seat latch bolt into the rear tab in the front hole, with the nut towards the body side, and mark around the bolt head and trim out the lid for clearance.



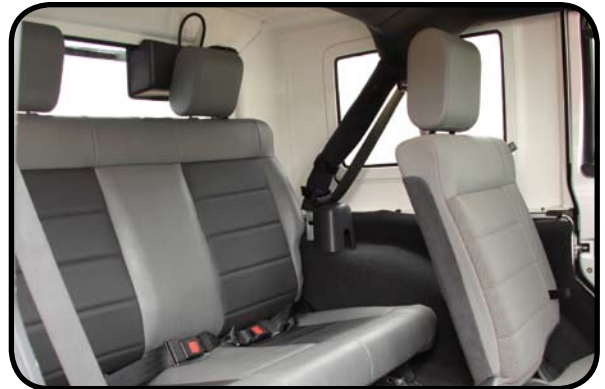
17. Once the lid clears the bolt you can install the front tab bolts into the front two big holes. Install the lock nuts and torque to 35 ft-lbs. Make sure that all of the bolts are nut side out.



18. After all the bolts are torqued you can install the seat by placing the seat latch on the front two bolts and pulling down to latch the rear.



19. To tumble the seat forward, fold down the seat and lift up at the rear and the seat will unlatch from the back bracket and tilt forward.
20. This seat can be mounted to face the rear by placing the big bolts in the rear tab and the small bolt in the front tab.





PRODUCT INFORMATION

MAINTENANCE INFORMATION:

It is the buyer's responsibility to have all suspension, drivetrain, steering, and other components checked for proper tightness and torque after the first 100 miles and every 3000 miles after that.

NOTICE TO INSTALLER:

The enclosed "Warning to Driver" sticker must be installed in the vehicle in driver's view. This sticker is to act as a constant safety reminder when operating the vehicle. It is your responsibility as the equipment installer to install the provided sticker and to forward the product instructions to the vehicle's owner for review. If a "Warning to Driver" sticker or product installation guide were not included in the kit, FREE replacement stickers and instructions are available by request. It is the installer's duty to ensure a safe and controllable vehicle after the modifications have been performed.

WARNING:

Neither the seller nor the manufacturer will be liable for any loss, damage, or injury directly or indirectly arising from the use of or inability to determine the use of these products. Before using, the user shall determine the suitability of the products for its intended use, and the user shall assume all responsibility and risk in connection therewith.

WARNING TO DRIVER:

This vehicle has been modified to enhance off road performance and has unique handling characteristics. Use in harsh environments can cause extreme stress on the components. Vehicle should be inspected after being off road to make sure that all the components are in working order and safe to travel on the highway. All fasteners should be checked so that they are at the correct torque specifications as the vibration and stresses from off roading may cause critical fasteners to work loose. Extra care should be taken to inspect the critical components, steering, and brake systems. During each oil change components such as arms, tie rod ends, etc should be greased and checked for excessive wear. Any worn components should be replaced. When returning to the pavement always set or restore tire air pressure to the factory recommendation and connect or engage any disabled sway bar mechanisms. Because of the higher center of gravity and larger tires, this vehicle handles and reacts differently than many passenger cars, both on and off road. You must drive it safely! Extreme care should be taken to prevent vehicle rollover or loss of control, which can result in serious injury or death. Avoid sudden sharp turns or abrupt maneuvers. Generally, braking performance and capabilities are decreased when significantly larger/heavier tires are used, especially when used in combination with transfer case low-range reduction kits. Take this into consideration while driving. Do not add, alter or fabricate any factory or aftermarket parts to increase vehicle height over the intended height of the TeraFlex product purchased. Mixing component brand is not recommended. TeraFlex Inc. will not be responsible for any altered product or any improper installation or use of our products. We will be happy to answer any questions concerning the design, function, and correct use of our products. It is ultimately the buyer's responsibility to have all bolts/nuts checked for tightness after the first 100 miles and then every 3000 miles. Wheel alignment, steering system, suspension and drive line systems must be inspected by a qualified professional mechanic at least every 3000 miles.

TERAFLEX PRODUCT WARRANTY:

Tera Manufacturing warrants TeraFlex Suspension products to the original retail purchaser to be free of defects in material and workmanship for as long as the original purchaser owns the vehicle on which products were originally installed. Failure to complete regular maintenance (grease every 3000 miles) on TeraFlex FlexArms will void this warranty. All other conditions of the standard TeraFlex product warranty apply.

All TeraLow products are covered by TeraFlex's two (2) year warranty to be free of defects in material and workmanship for two years from date purchased.

Tera axles are covered by a 12-month warranty to be free of defects in materials and workmanship.

This warranty does not cover or include product finish, improperly installed or applied products, improperly maintained products, products or components used for racing or competition or damage due to abuse or neglect, products that fail due to the use of larger tire and wheel combinations.

All returns must be accompanied by an original invoice. It is the customer's responsibility to remove the product from the vehicle. Shipping charges are the responsibility of the customer. Tera Manufacturing will pay the return freight if the product meets the terms of warranty.

This warranty is for the replacement or repair of defective TeraFlex products only and does not include freight charges, labor charges for removal of or installation of TeraFlex or related products or components, costs incurred due to down time of the vehicle, or lost profits due to vehicle down time.

A returned goods authorization number (RGA#) must accompany any returned products. For more information please contact a TeraFlex customer service representative.

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