

DOMINION OFFROAD

(949) 393-1111

JEEP JK STORAGE TUB ENLARGEMENT KIT

BILL OF MATERIALS AND INSTALLATION INSTRUCTIONS

Estimated installation time 2 to 5 hours.

This procedure is complex. I've worked hard to create a kit and document that makes it easy. Any feedback on improving these instructions will be greatly appreciated by me, and our fellow Jeepers.

Warning: The factory muffler must be relocated, in order to install this kit.

Warning: The bed liner material can not be cleaned off of clothes, cement, etc.

Please check and verify that all of the following components are included in your EC Relocation Kit. If any parts are missing, please notify us immediately.

- | | |
|---|------------------------------|
| (1) Storage Tub | (15) #10 Sheet Metal Screws |
| (1) Can Bed Liner Material (do not open until needed) | (4) Short #10 Machine Screws |
| (1) Disposable Brush | (23) #10 Washers |
| (2) Drain Plugs | (12) Serrated Flange Nuts |

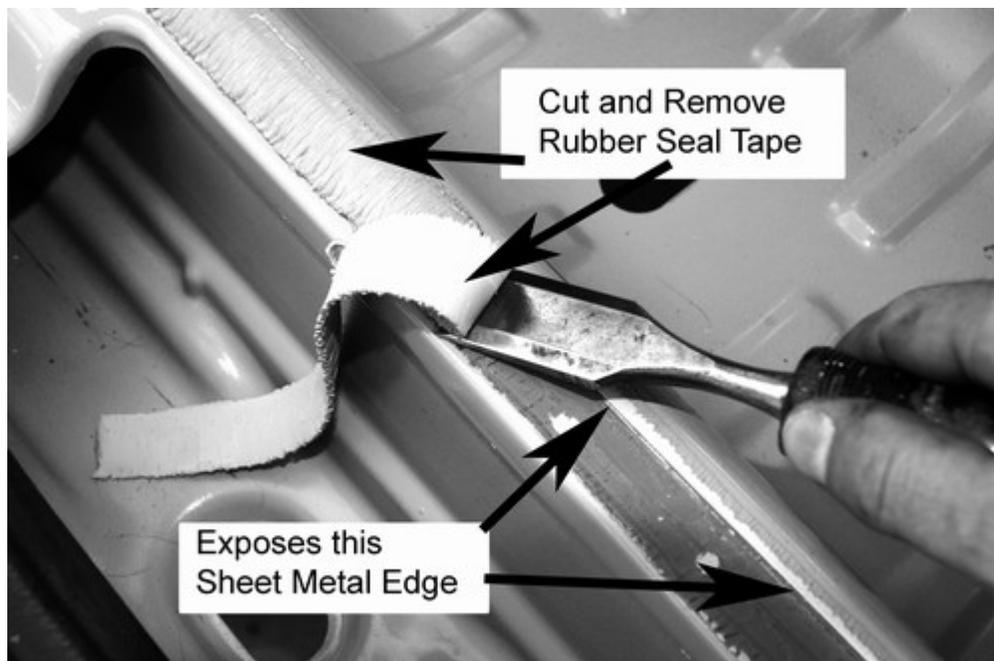
Tools and Materials:

Sawzall, Jig Saw, Cut Off tool or other to cut sheet metal with Short Metal Cutting Blade	
Felt tip Pen (fine or medium point)	Masking Tape
Philips Head Screw Driver (Electric is helpful)	Clamps or C-Clamp Vice Grips
Razor Knife, Hobby Knife, or Razor Blade	Dull Chisel
Drill Motor 3/16" or 5mm Drill Bit	Finish Hammer
Primer to protect cut and drilled metal surfaces	1/8" Drill Bit

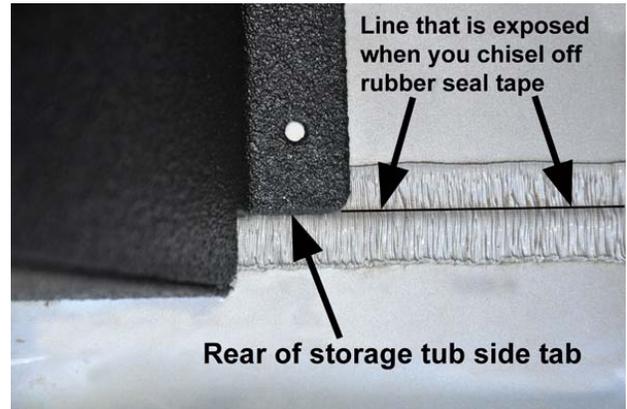
Follow these Instructions!

UNDER THE JK:

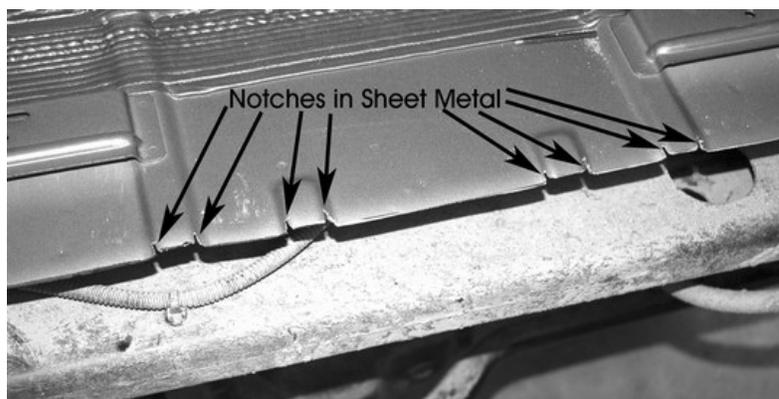
1. **Note** the location of the Upper Shock Mounts. While cutting the factory storage tub, there is a likelihood of contact between a saw blade and the Upper Shock Mount during the cutting procedure.
2. **Note** the location of the Rear Axle Breather Tube. This Rubber Tube should be pulled out from the factory routing (leave it connected to the Axle) as there is a likelihood of contact between the tube and a saw blade, during cutting.
3. If you have one, remove the factory sub enclosure during this installation.
4. Remove the Factory Jack and all tools from the Jack Storage Compartment.
5. Lift and stow carpet clear of the factory storage tub area.
6. Dull Chisel or similar - Using the Chisel , cut and remove the Center 26" (approx. tub width) of Rubber Seal Tape as indicated in picture (please ignore the fact that the tub has been cut and removed in this picture):



7. Place the storage tub upside down, centered from left to right, over the factory tub, with the rear of the storage tub side tabs positioned against the seam line that was exposed when you chiseled off the rubber seal tape.



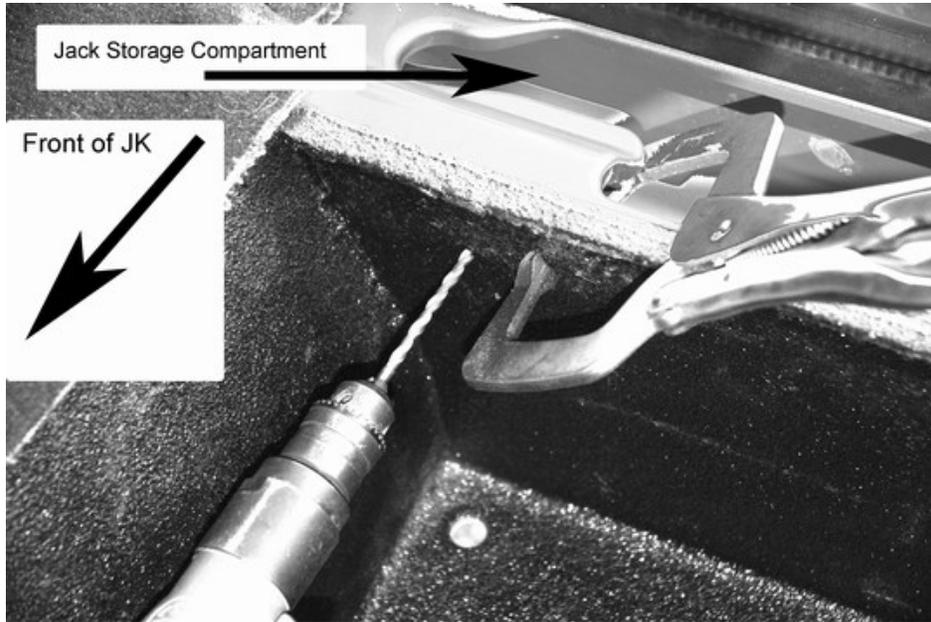
8. With a felt tip pen, draw a line around the outer edge of the storage tub. With a ruler, square up the front corners so you have three sides of a rectangle. Measure and draw a line 1" inside of each side of the rectangle. This is the factory storage tub cut line and should be centered over the factory tub.
9. Saw - Being careful not to contact the Upper Shock Mounts, cut at the inside line, and rear metal seam, and remove the factory tub. Masking tape can be used to protect painted surfaces.
10. Saw or sheet metal shears - At the front edge, cut notches to allow the sheet metal to be formed flat as indicated in picture:



11. Hammer or Pliers - Carefully form the metal flat in order to seat properly against the top of the storage tub. (A heavy piece of steel or wood can be used to support the back side.)

12. Mask, prep and primer all exposed metal surfaces.

13. 3/16" or 5mm Drill Bit, Drill Motor, - On the back side of the tub; Approx 2" from the side edge and 1.5" down from the top edge, drill a hole through to the Jack Storage Compartment, as indicated in the following picture.



14. On the other side of the tub, repeat previous two steps.

15. Drill two additional holes approx. 4" toward the center from the first two holes.

16. Remove the previously installed Screws and remove Tub.

17. 1/8" or 4mm Drill Bit - Pre-drill all sheet metal holes.



18. Tub bed-liner sealer - Generously apply a coat of bed-liner to the area that will meet the tub mount flange.



19. Tub bed-liner - Coat the bottom of the tub mount flange.
20. Place Tub and install the four nuts and bolts at the back of the tub.
21. Self tapping sheet metal screws, Drill motor with philips bit, Philips head screw driver - Install all self tapping sheet metal screws. Drill and start with drill motor. Finish and tighten with hand screwdriver.
22. The sealant will take some time to dry. Best to remove masking tape before sealant dries completely.
23. Admire a job well done and send me pictures/feedback.

