



Instructions

FORD RANGER - RANGER REAR SEAT DELETE/BACK WALL/ACCESSORIES

Thank you for purchasing your Ford Ranger Rear Seat Delete from AAL! We greatly appreciate your trust in our company. We take that purchase and your commitment to us very seriously. If you have any questions along the way, please don't hesitate to give us a call at 385.202.4188.

****Please read these instructions thoroughly before starting this project.****

****If you did not purchase the back wall extension, skip steps 3 and 4****



NOTE: Many components of this product come pre-assembled.

Tools Required:

There is more than one tool for every job, but below is the list of tools we use for this installation.

- 13mm Socket
- 10mm Socket
- Ratchet or Impact Wrench
- Panel Pliers or Pry Tool
- T50 Extended Torx Socket (Tool linked on Product page)
- M4 Extended Allen Socket (Tool linked on Product page)
- M5 Allen Socket

What's included:

RSD Parts:

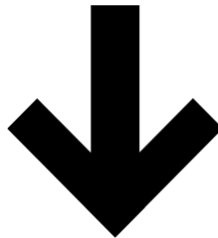
Pre-assembled Platform	1	Center Nut Plate	2
Platform Access Doors	2	Back Wall	1
Passenger Nut Plate	1	Wall Mounting Brackets	3
Driver Nut Plate	1	Molle Add-on (Optional)	1
		Packout Add-on (Optional)	1

Hardware:

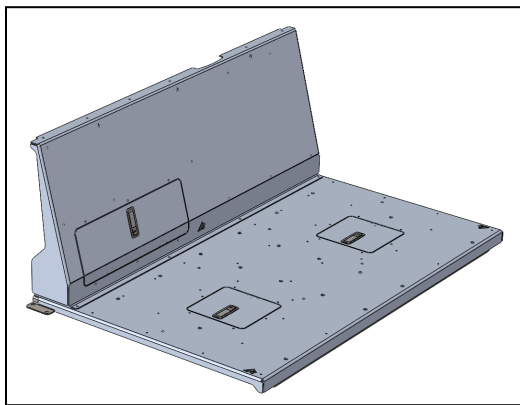
Button Flange Head Bolt - M6x20 mm	3
Button Head Bolt - M6x35 mm	1
Spacer	2

Part Overview and Prep

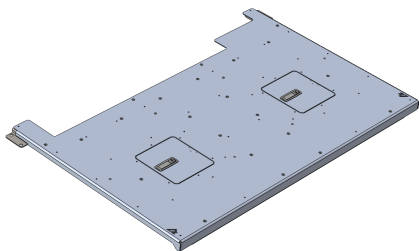
First lets review images of all the necessary parts and hardware to ensure we have everything we need for the installation process



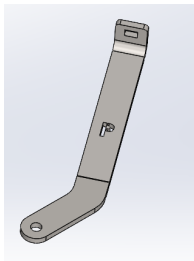
Ranger RSD Parts:



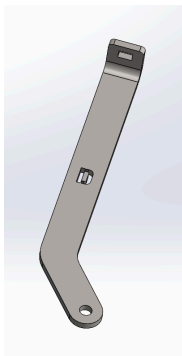
Pre-assembled Platform (1):



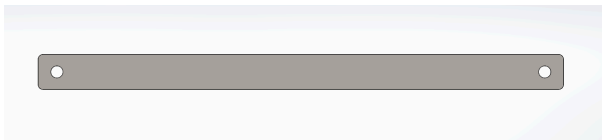
Passenger Nut plate (1):



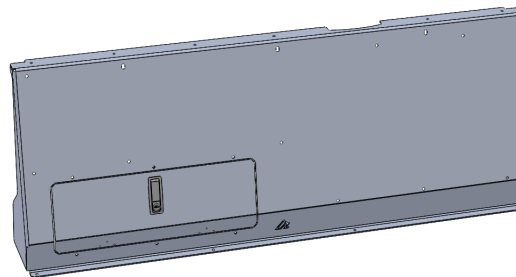
Driver Nut Plate (1):



Center Nut Plate (2):



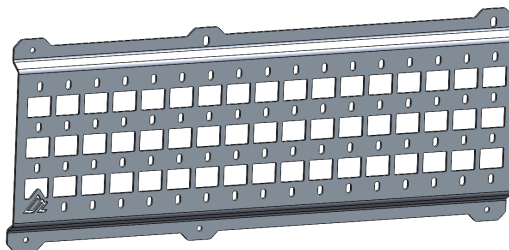
Pre-assembled Back Wall (1):



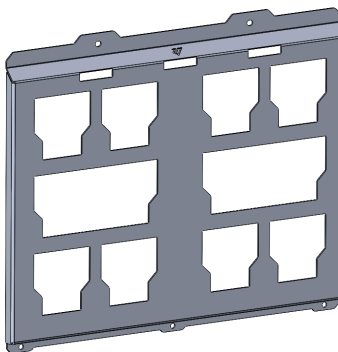
Wall Mounting Brackets (3):



Molle Add-on (1):



Packout Add-on (1):



Teardown and Prep

There are a couple of things we need to do before beginning installation. First, Remove the back seats and seat belt receptacles. Retain the (2) button head torx bolts, (4) 13mm hex head bolts, and seat belt receptacles. Next, remove the plastic retainers/bolt holding in the Driver's and Passenger's side plastic cubby liners along with the outer carpet retainer on each side (See images 1 & 2). Remove plastic cubbies and set them aside.

Image 1

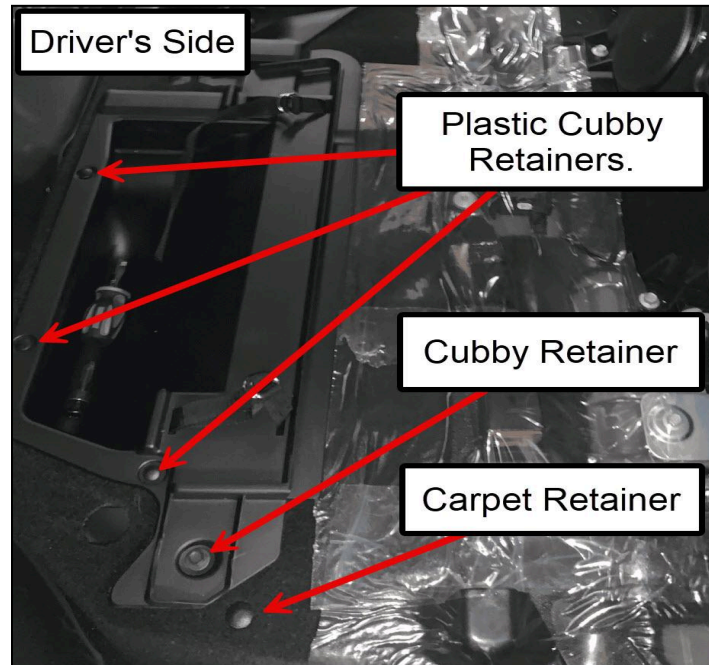
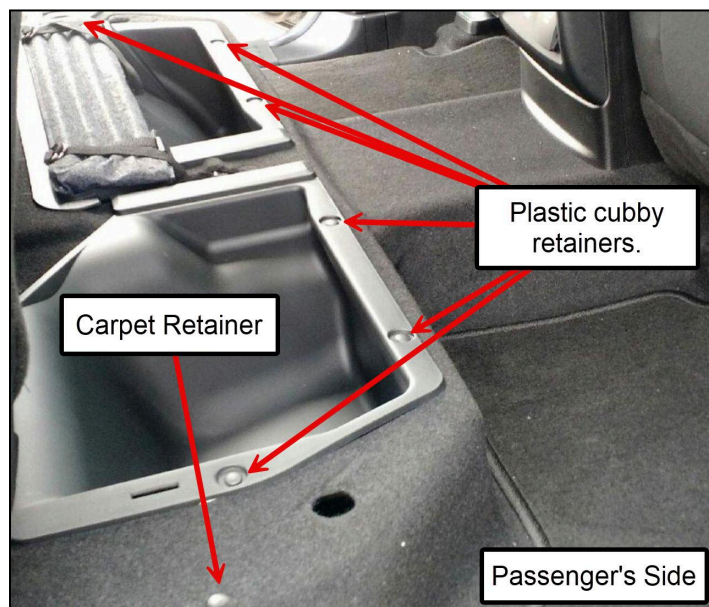


Image 2



Step 1 - Nut Plate Installation

The first step in installing the main platform is to install the Nut Plates. There are (4) nut plates; (2) Center nut plates, (1) Driver's side (Labeled "D"), and (1) Passenger's side (Labeled "P"). On all nut plates, remove the red backing from the double sided tape on the nut plate you will be installing. This will allow the nut plate to adhere to the Ranger during the platform installation. Install the nut plates as shown in images 3,4, and 5.

Side ("D/P") Nut Plates

Insert nutplates, double sided tape up, through the access hole and align with the hole called out in images 3 and 4. Install noted hardware and tighten. Once tight, the nut plate should be stuck to the bottom of the Ranger panels. Once done, you can loosen the bolts.

Image 3

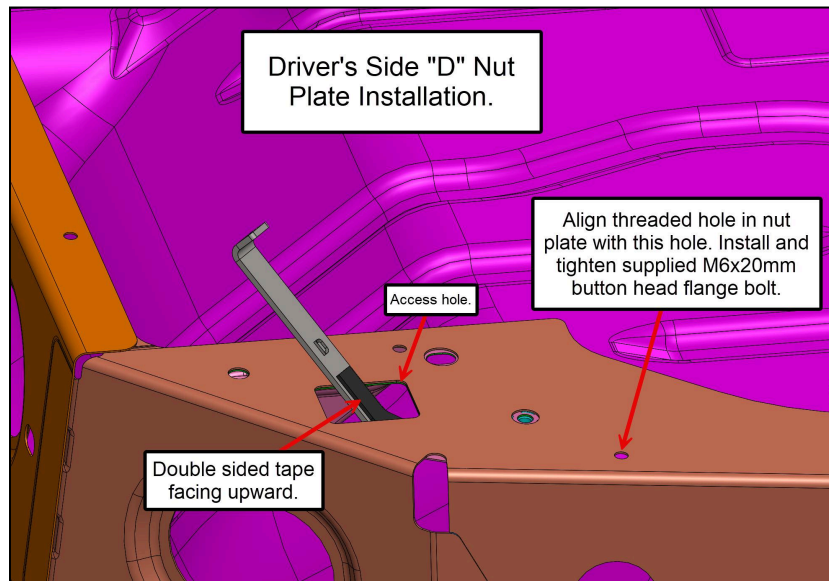
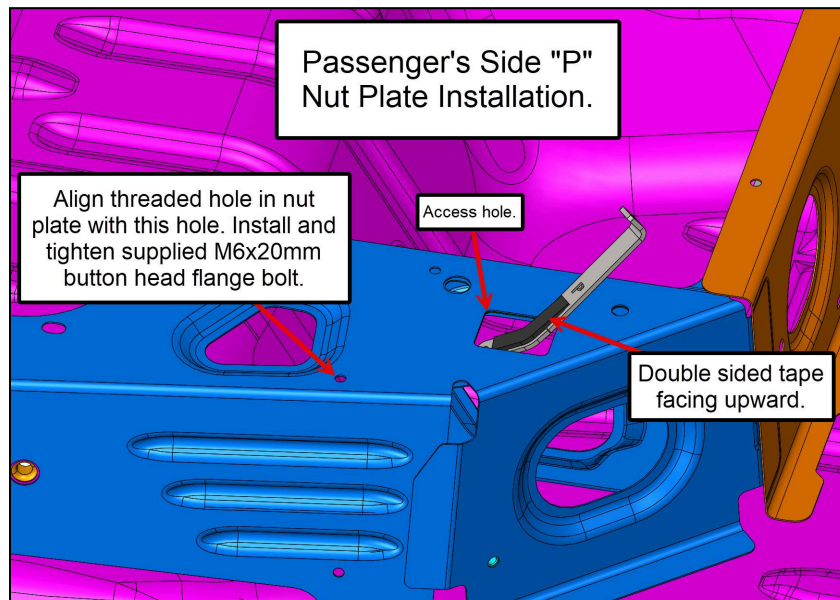


Image 4



Center Nut Plates

Insert nutplate, double sided tape up, under the lip along the front edge of the cubby opening and align with the holes originally used by the plastic cubby retainers. See image 6. Install noted hardware and tighten. Once tight, the nut plate should be stuck to the bottom of the Ranger panels. Remove the bolts and reinstall the plastic cubby with the OEM hardware minus the new bolts you just added. Install (1) center rail spacer in the plastic recess on the inside hole as shown in image 7. Reinstall bolts but only tighten the outer bolt; leave the other one started a couple threads. Repeat this process for both sides.

Image 6

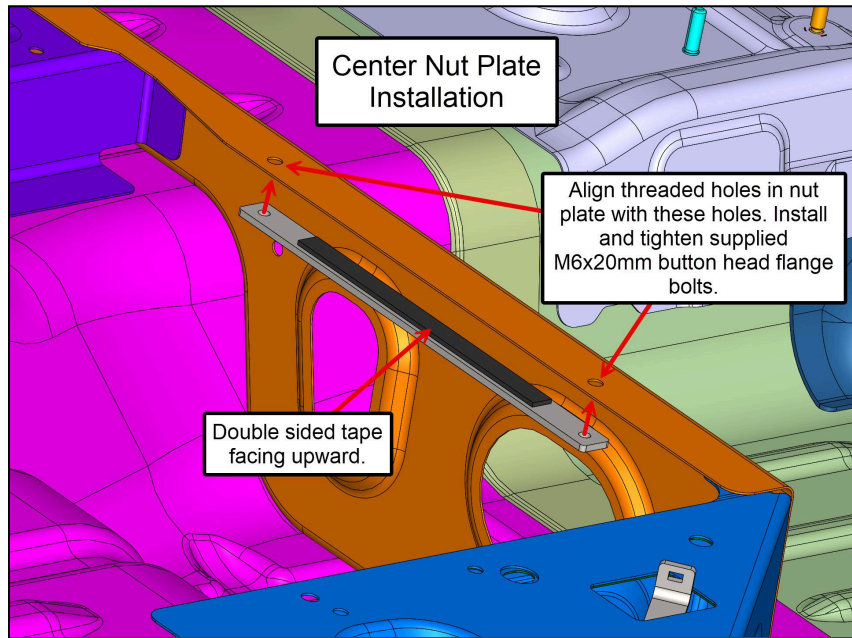
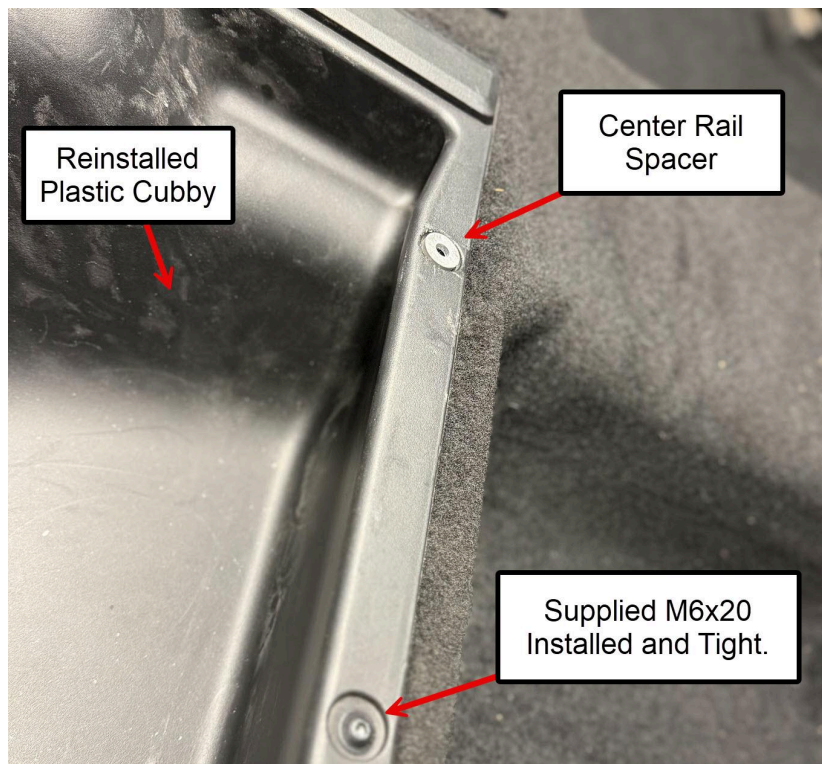
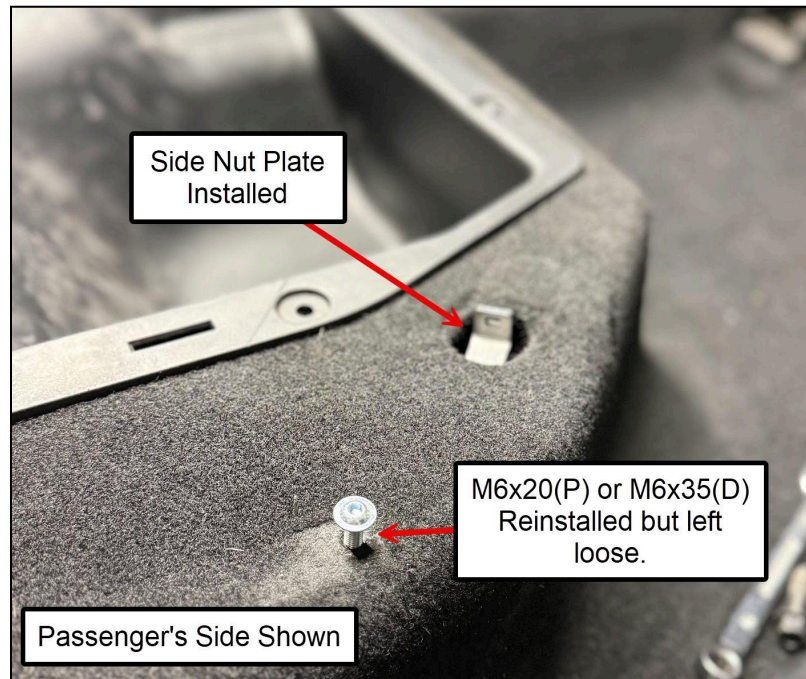


Image 7



Once installed, the nutplates should appear as shown in image 8.

Image 8



Step 2 - Main Platform Installation

The platform ships preassembled, and is designed to go in and slide rearward around the mounting bolts. If you notice, the mounting feet are slotted rearward. Before we can install the panel, we need to start all of the main mounting bolts. See image 9 for specific bolt locations.

Begin by Loosely bolting the (4) provided M6 bolts into their appropriate locations. These bolts will thread into the nut plates you just installed. Note: The longer, 35mm, M6 bolt goes into the Driver's side nut plate.

Image 9

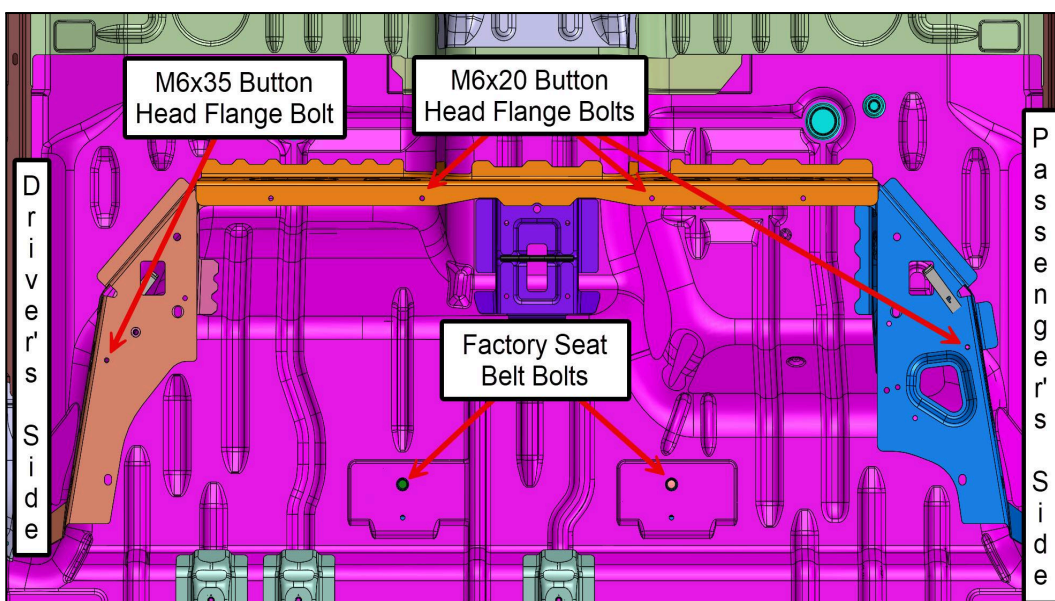


Image 10 shows the factory seat belt receptacle reinstalled and ready for the platform installation. All (6) mounting bolts should be installed in the same fashion.

Image 10



Next, bring your seat belt receptacles back into the Ranger, plug them in and secure them out of the way of the panel. **You will get a dash light if you don't!** We have had good luck securing the seatbelt components with cable ties, so they don't rattle behind the back wall if applicable. The receptacles specifically fit well tucked behind the factory jack.

With the help of a friend, bring the main panel into the Ranger with the front edge down. We've found it's easy to bring it in and set the front edge on the carpet just behind the center console. This will give you a chance to make sure everything is out of the way before you pivot the main panel rearward. Once clear, pivot the panel downward and align the mounting feet with the (6) mounting bolts and slide rearward to seat the feet against the bolts. See images 11 and 12. This should align the (4) OEM rearmost seat mounting bolts, and allow you to now reinstall them. **Note:** All (6) mounting locations (with the exception of the rear corner OEM bolts on each side) attach with this forking mechanism. Slide all of the forks into the started bolts and bolt down as demonstrated below

Image 11

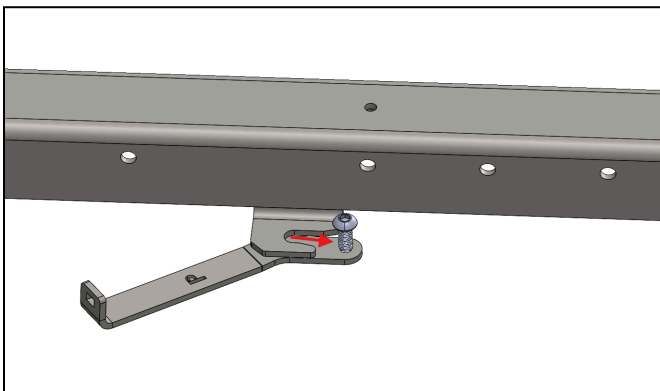
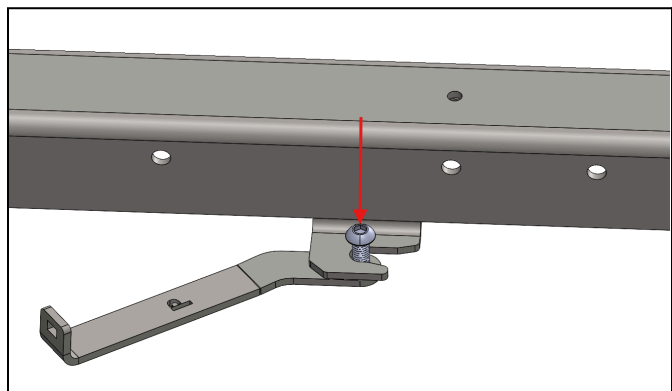


Image 12

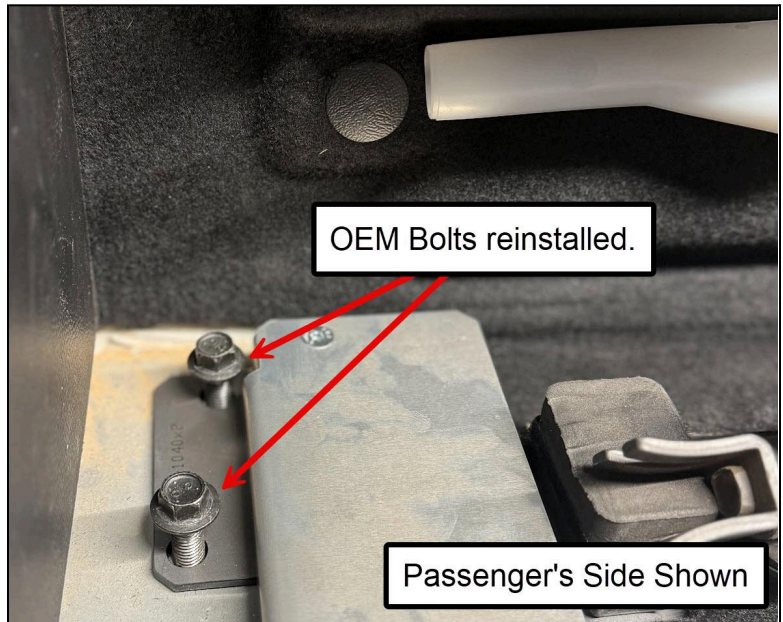


Once the platform is seated, loosely start the (2) OEM seat belt bolts into their factory locations in the rear corners. Ensure that you cut or peel back the carpet first. See images 13 and 14.

Image 13



Image 14



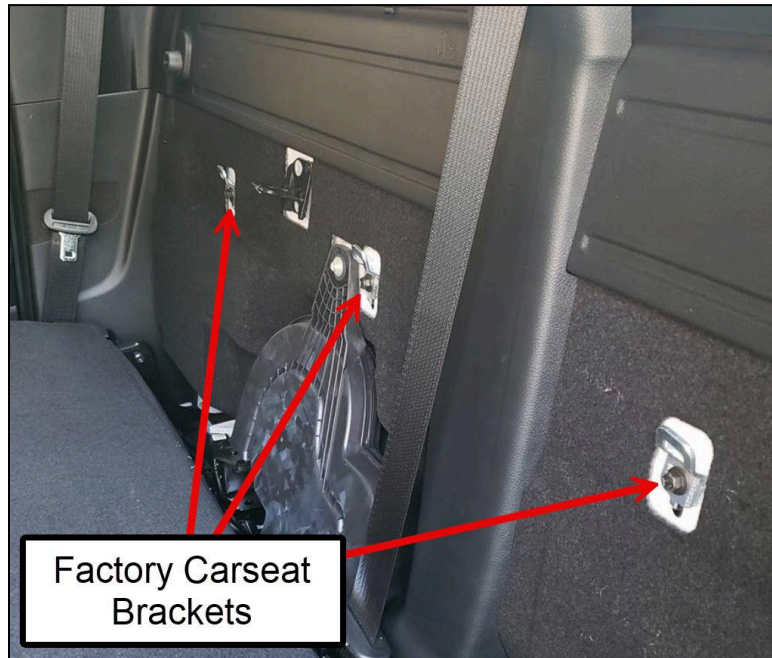
Once all bolts are started, you can tighten all (8) mounting bolts. **Note:** The panel has access holes for tightening the front (6) bolts. This completes the installation of the Ranger Rear Seat Delete!

Back Wall Installation

Step 1 - Teardown and Prep

First remove the (3) factory car seat anchor bolts. See image 1.

Image 1



Then using the (3) supplied M8x16 button head bolts, install the (3) Back Wall mounting brackets making sure to align the reference slots in the brackets with the matching holes in the Ranger body. See images 2 and 3.

Image 2

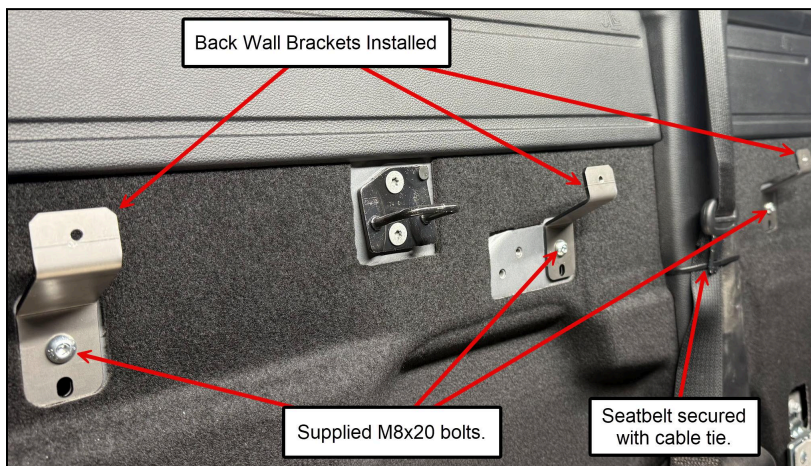
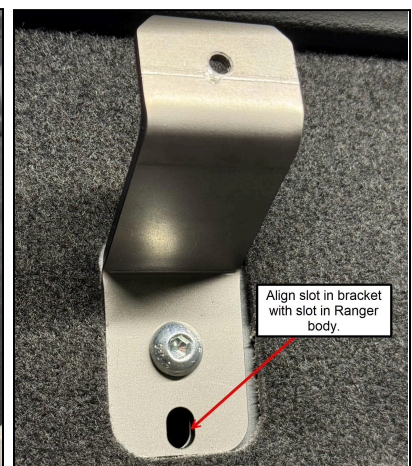


Image 3



Ensure that the seatbelt, highlighted in image 4, is tucked under the main platform/ subwoofer in the space pointed to by the arrow.

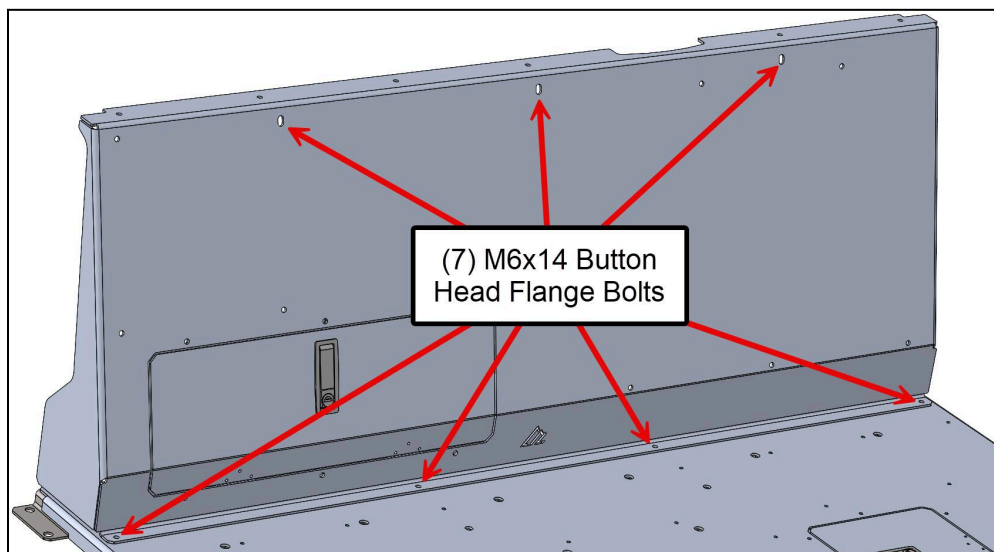
Image 4



Step 2 - Install Back Wall

Finally bring the pre-assembled Back Wall into the Ranger and slide it back up against the back of the cab. **Note:** If you purchased either or both of the optional accessory panels, you would want to go ahead and install them now. See their installation instructions at the end of this manual. First, start the (3) M6 bolts into the Back Wall mounting brackets first, adjusting them if necessary. Next, install the (4) M6 bolts through the Back Wall into the main platform. Some shifting left/right may be necessary. Once all bolts are started, tighten with an M4 allen wrench/socket. This completes the installation of the Back Wall!

Image 4

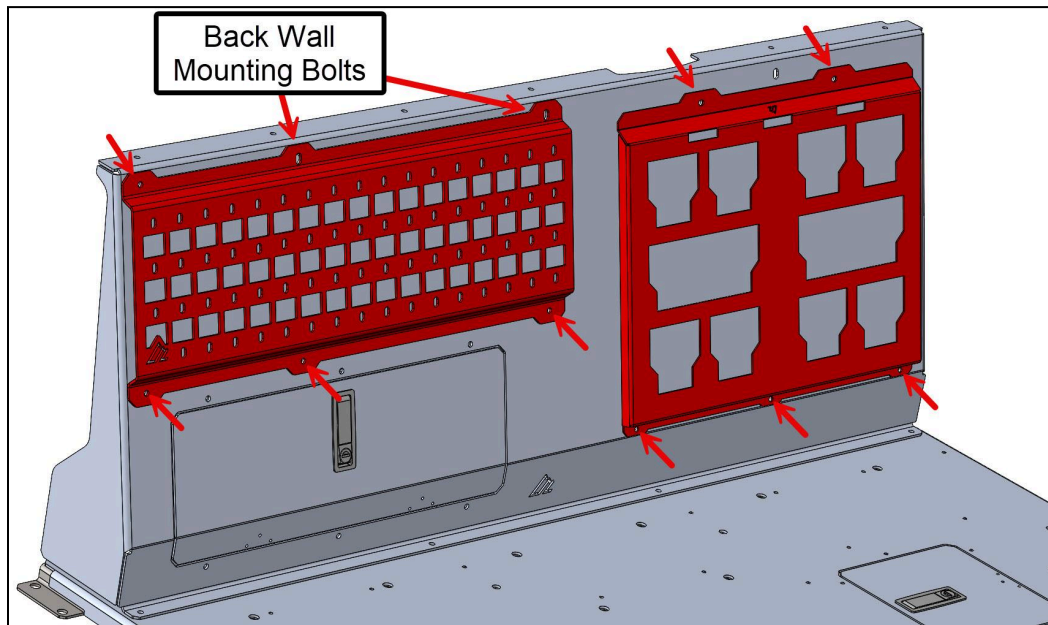


Back Wall Add-ons

If already installed, remove the Back Wall mounting bolts, and slide the back wall forward so you can access the back side. Install the accessory panel with its provided hardware and tighten.

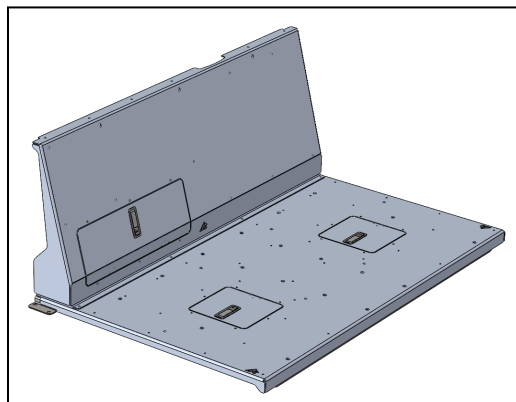
Note: For the Molle panel, it will utilize Back Wall mounting hardware that is noted in image 1.

Image 1



Once accessory panel(s) is installed, you can reinstall the Back Wall by reversing the removal step.

Your Ranger Rear seat Delete is Complete!



Share Your Photos!

We take great pride in building our products and we hope that pride extends to you after installing your Rear Seat Delete. If you are able to share your photos online (Facebook and Instagram), please tag **@AmericanAdventureLab**. We would love to see how it turned out and give you some reciprocal attention in return!

Congrats! You're all done!

Thank you!

At American Adventure Lab, we strive to improve anywhere we can. If you experience any issues with this product or have any suggestions, please let us know.

If you have any questions or concerns, please don't hesitate to reach out to us at 385.202.4188 or via email at Support@erp.adventurelab.com.

