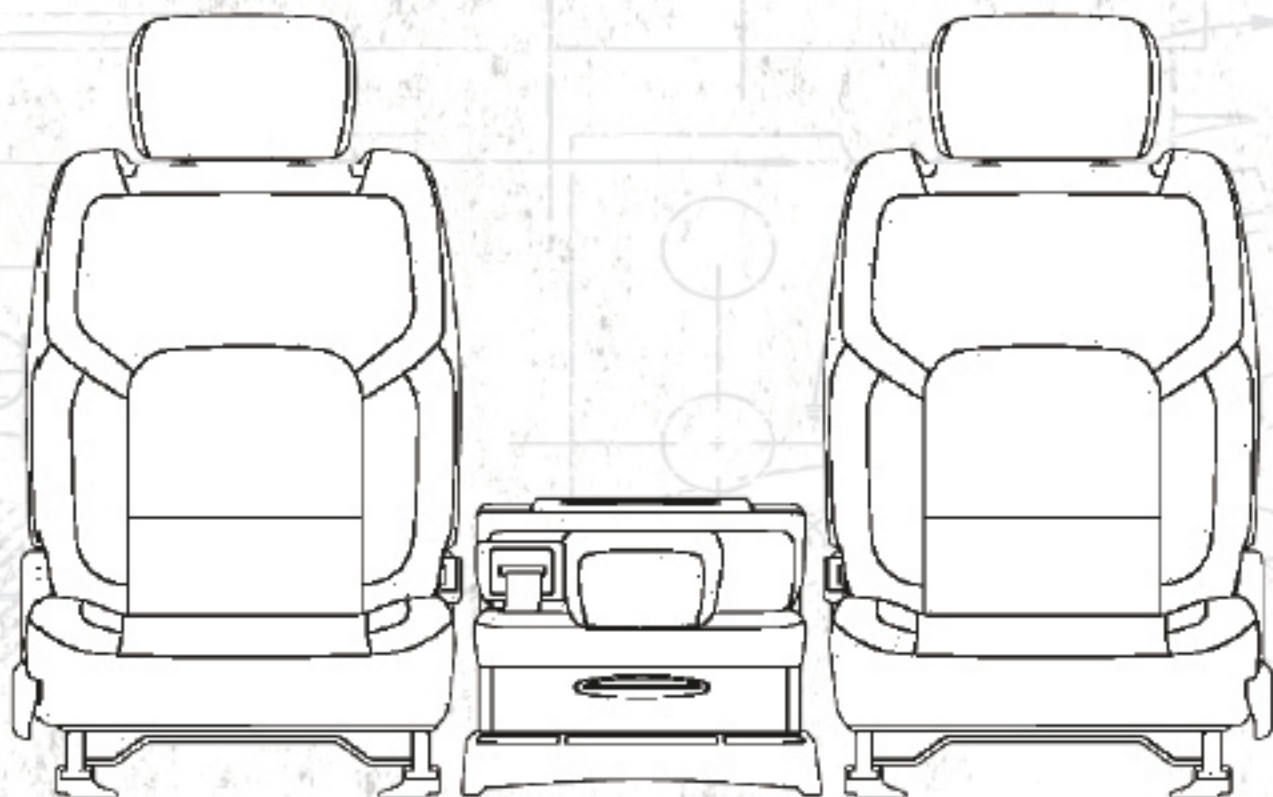


DO IT YOURSELF



# SEAT COVER

# INSTALLATION GUIDE



FOR RAM PICKUP TRUCKS

# ENTHUSIAST INSPIRED CRAFTSMAN APPROVED

*"...Of course I don't look busy. I did it right the first time!"*



## CONGRATULATIONS!

Congratulations on making the decision to upgrade your truck, save your re-sale value and improve your day-to-day driving experience with premium seat covers from VERTEX OFF-ROAD®.

- This is a D.I.Y. installation and has been successfully completed in driveways and garages across North America.
- The seat covers are 100% ready to install.
- You **do not** need to remove the seats from your vehicle.
- You **should not** remove the factory upholstery from your seats.
- These seat covers are designed to install over-the-top of your existing seats to protect and preserve your vehicle's original upholstery.
- **BEST ADVICE:** Just take your time and do it right. You should only need to install them once. If it fits right, it'll stay tight!

*"One of the most significant factors in the re-sale or trade-in value of your truck is determined by the condition of the interior."*



# HELPFUL HINTS: (READ ME FIRST!)

## PREPARATION:

First, clean the seats and floor of your vehicle - it's the right thing to do! Get everything out of your seat pockets and remove anything from under or between the seats. Installation will take about 1 hour for front seats or about 1-2 hours if you are installing both front and back seats.

## WHAT TOOLS DO I NEED?

1. VERTEX Tuck Tool. (Included in the box)
2. Screwdriver. (Usually a star or phillips)
3. Pick tool. (substitutes: allen wrench. Finishing nail)



A blue VERTEXOFFROAD.COM tuck-tool is included in the box to help you get the material edges tucked inside of the existing plastic seat trim where possible. This is helpful in areas around the console covers, headrest holes, and the door-side panels on front bucket seats. It can also be used to assist in passing the straps underneath or behind your seats.



Some RAM trucks will require a screwdriver to remove the screws in the bottom of the front cup holders. After removing those screws (if equipped) then the plastic trim for the cup holders can be removed. You can conceal all of the edges of the new console cover underneath the plastic trim.

However, most RAM cup holders are only press-fit onto the front of the console and can simply be removed by prying up on the corners (2019+ RAM 1500 be sure to check for screws before prying).



## WATCH FOR METAL EDGES:

Check twice and be careful not to come in contact with sharp metal hardware between or underneath the seats. Work slowly when reaching between the seat cushions and watch for metal child-car-seat-anchors or the seat frame before installing each part of the seat cover.

## AIRBAG SYSTEMS:

Most modern vehicles use **SRS airbag systems** inside of the front bucket seats. Likewise each set of VERTEX OFF-ROAD® seat covers is sewn with a Safety-Thread™ seam in the same locations as the airbags inside of your seats. This thread is designed to break open more easily in the event that your airbags need to deploy.

**IMPORTANT NOTE:** To work properly, the seat covers **must be installed in the right location** and the user accepts full responsibility associated with installing the seat covers. *VERTEX OFFROAD, LLC is not responsible for mis-use, malfunction or any risk associated with using seat covers.*

Align and install the new seat covers with the VERTEX OFF-ROAD® label positioned on the outside edge of the seat - nearest the door. This label is sewn into the same side of the seat cover as the SRS airbag alteration. For extra confirmation, you can also fold the backrest cover inside-out and locate the red sewing thread used for the airbag accommodation on the outside seam. Please see page 8 for more details.

## WARRANTY:

At VERTEX OFF-ROAD® we go the extra mile to correctly engineer ultra-durable seat covers using premium raw materials so you can install them and drive-on confidently. Because we know and trust the materials and craftsmanship that go into creating our products **we are 100% confident in offering you a guarantee-to-fit and a lifetime warranty.** For more information please visit [www.vertexoffroad.com](http://www.vertexoffroad.com).

**WARNING:** If you suspect you have received the wrong seat covers for your truck, DO NOT install the seat covers. We guarantee the seat covers to fit your specific year, make, model, trim level and seat style correctly. It is the customer's responsibility to make sure each order is placed correctly, but we are able to verify fit and exchange parts in most cases so long as the seat covers are kept in brand new condition and can be returned. Please send pictures and a description of the issue to [support@vertexoffroad.com](mailto:support@vertexoffroad.com) or by text message to 435-774-9300.



# INSTALLING THE FRONT ROW SEAT COVERS

40-20-40 split bench seats AND bucket seats

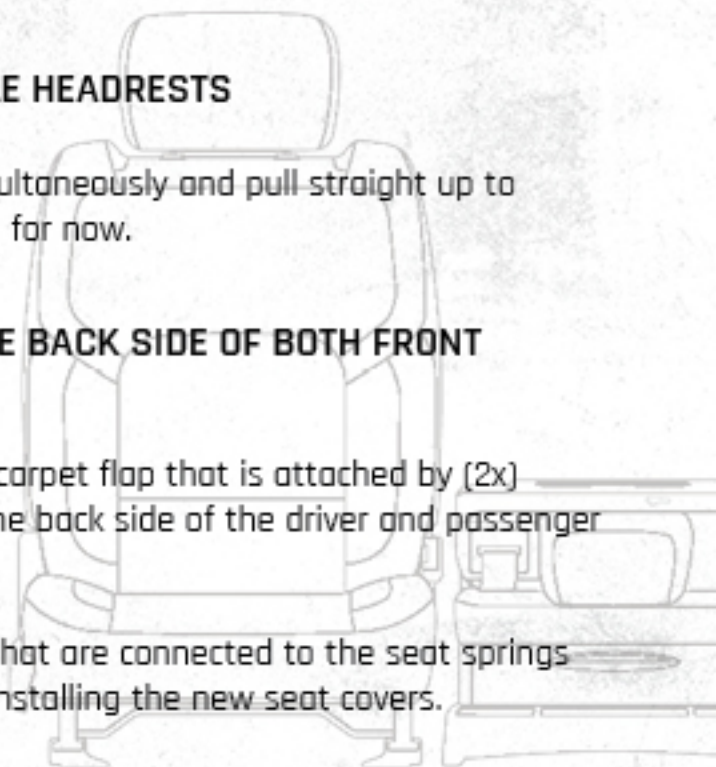
## STEP #1 REMOVE ALL APPLICABLE ADJUSTABLE HEADRESTS

Simply depress the button on each headrest post simultaneously and pull straight up to remove the headrests from the seats. Set these aside for now.

## STEP #2 DISCONNECT THE CARPET FLAP ON THE BACK SIDE OF BOTH FRONT SEAT BACKRESTS.

Most RAM truck factory upholstery is designed with a carpet flap that is attached by (2x) bungees and corresponding plastic clips underneath the back side of the driver and passenger seats.

- Locate the (2x) bungee straps and plastic hooks that are connected to the seat springs and disconnect them so you can gain access for installing the new seat covers.



- These bungees for the flap will remain disconnected and the flap will be folded up and inside-of the new seat covers later in the process. You must disconnect this flap in order to properly install the new seat covers.



### STEP #3 INSTALL THE FRONT SEAT BOTTOM CUSHION SEAT COVERS

Identify which cover goes on the driver and passenger seats by comparing the seams, construction and design of your original seat with the design and shape of the new seat cover. The outside (nearest the door) will have a larger cutout to tuck inside of the plastic trim on the door-side.

*If you have electric seats, you should raise them all the way up to create extra access and visibility underneath the seats. You may also find it helpful to slide the seats either forward or backward to create more space.*



- Fit the seat cover to the top of the seat and tuck the top and sides into place. Tuck the excess material and buckles underneath the backrest cushion so you can gain access to the buckles from behind the seat in the next step.

**NOTE:** Most RAM trucks have an elastic retaining loop sewn onto the original upholstery to hold the seat belt buckle in place. When equipped, the new seat cover will also have a replacement retaining loop sewn onto it. For now, remove the existing elastic loop that is holding the seat belt buckle on the inside edge of the seat. Once the new seat cover is secured in place, you should re-install the seat belt buckle inside of the new elastic retaining loop that is sewn on each seat cover.



### STEP #3 INSTALL THE FRONT SEAT BOTTOM CUSHION SEAT COVERS (CONTINUED)

- Next, connect the (2x) 1" webbing straps on the front edge of the seat cover underneath to the corresponding ladder-lock buckles on the back of the seat cover. Be selective in positioning the straps above any of the electrical components or moving parts of your seats. Be sure they are positioned so they will not interfere with the proper function of your seats and confirm that they pull straight on the seat covers for the best fit.
- Now, working from behind the seat, connect the straps and buckles and tighten the straps. You only need to get them snug for now, you can tighten them again later in the process.

*You do not need to over-tighten. You can tighten these straps a little more after you have confirmed the position and final fit of the covers in the next steps. You can apply plenty of pressure to the seat cover material itself as you tighten the straps to get a nice tight fit without pulling too hard on the straps or buckles.*



#### **CONFIRM THAT YOU HAVE:**

- *Positioned the seat cover correctly*
- *Installed the seat belt buckle into the new elastic retaining loop*
- *The excess material is tucked down around the sides of the seats, and inside of the plastic panels on the door-side of the seats*
- *The straps and buckles have already been connected and pulled semi-tight*



## THE KNOT TIE THE PARACORD SEAT CINCH™

Next, there is a Paracord Seat Cinch™ sewn inside of the bottom edge of the driver and passenger bottom cushion seat covers. The goal of the Paracord Seat Cinch™ is to make the covers look nice, fit tight and stay in place for the long-haul. This will be 100% concealed from sight when the install is complete.

- The Paracord Seat Cinch™ will conceal the edges of the seat covers and lock the seat covers into place. Secure the paracord around either the seat foam or seat hardware, or both, so it will not move during use.
- **Be careful not to position the paracord across any sharp metal edges** or anywhere that will obstruct the seat from working properly.
- The outside (closest to the door) end of the paracord needs to go down in-between the outside of the seat foam and the inside of the plastic trim so that it's concealed from sight and pulls all of the tension down and toward the back of the seat when tightened.
- The other end of the paracord (right by the red seat belt buckle) should be tucked down between the seat foam and the inside of the seat frame.



- Feed both ends of the paracord down around the bottom of the seat cushion. Then locate both ends underneath the back-side of the seat and adjust the positioning of the knot by pulling the entire paracord through the sleeve to one side or the other, as needed. Then connect them together with a simple loop and temporary knot underneath the backside of the seat.





## THE KNOT TIE THE PARACORD SEAT CINCH™ (CONTINUED)

- It is recommended to tighten the paracord and use a temporary knot at first. Then review and adjust the fit of your seat cover. Once satisfied with the fit, tie a knot that will hold the tension yet will be able to be released later if you ever decide to remove the seat covers for cleaning.

## STEP #4 INSTALL THE FRONT SEAT BACKREST COVERS

You will be able to identify which seat cover is correct for the driver and passenger seat by the VERTEX OFF-ROAD® label that is sewn into the back-outside seam of the seat covers. This label goes on the outside edge (closest to the door).



**IMPORTANT NOTE:** As indicated above, the VERTEX OFF-ROAD® label goes on the outside-edge of the seat, closest to the door. Each backrest seat cover has one seam that is modified with a light-weight-red-thread that is intended to be positioned over the factory airbag located inside of the seat. This VERTEX OFF-ROAD® label aligns the "airbag seam" on the seat properly and must be installed accordingly. You'll know you have it right when the label is installed on the door-edge of the backrest cushion.



## STEP #4 INSTALL THE FRONT SEAT BACKREST COVERS (CONTINUED)

- Start by pulling the seat cover down over the seat from top to bottom. Work from side to side to pull all the slack out of the material on the front, the back and both sides of the seat cover. Continue to adjust the material and straighten the fitment until the seat cover fits correctly and completely. Most backrests are concave - making the front of the seats more difficult to conform the material to. Be sure to adjust the backrest cover both horizontally and vertically in the process to get the best fit.

- There are pre-cut holes provided for the two headrest moldings on the top of each seat. Tuck the overlapping material underneath the edges of the molding for a factory finished look.



- Once you have the seat cover positioned correctly, carefully tuck the excess material at the base of the seat underneath the backrest, from front to back.



- Next, working from behind the seat, tuck the original carpet flap (that was disconnected in step #2 above) up and inside of the new seat cover. It will fold flat against the pocket of the seat and remain disconnected.



## STEP #4 INSTALL THE FRONT SEAT BACKREST COVERS (CONTINUED)

- Now, connect the 2" industrial velcro flap from the front side of the new seat cover to the matching 2" velcro sewn inside the back (under the pocket) of the new seat cover. Make sure the flaps are pulled tight and aligned correctly. Take your time to pull all the slack out and adjust the cover or velcro attachments again as needed (there are slots provided to accommodate electrical wires that might be attached to your seats).

## STEP #5 INSTALL THE FRONT MIDDLE SEAT COVER (40-20-40 SEAT STYLES ONLY)

If equipped with storage, open the seat lid and install this seat cover over the seat cushion and then feed the velcro around the back of the seat hinge and underneath where it will attach to the matching velcro underneath the lid.

If the middle seat does not have a storage compartment underneath it, then tuck the material around the sides and the back of the seat cushion. Then attach the velcro to the carpeted portions of the existing upholstery. This velcro will tuck inside of the plastic molding (where the air vents are located) on the back side of the middle seat.

Using the VERTEXOFFROAD.COM tuck-tool, tuck the foam anchor between the seat cushion and the plastic tray along the bottom front edge of the middle seat to secure the cover in place.

## STEP #6 INSTALL THE CONSOLE COVER (40-20-40 SPLIT BENCH SEAT STYLES ONLY)

These instructions will apply to folding-center-consoles that have a lid that opens on top and a storage compartment inside of it.



Most RAM cup holders are only press-fit onto the top of the console and can simply be removed by prying up on the corners (if 2019+ RAM 1500 be sure to check for screws before prying).



## STEP #6 INSTALL THE CONSOLE COVER (CONTINUED)



*You may find it helpful to adjust your bucket seats all the way forward or all the way back or to recline the backrests to create space to work around the sides of the console during installation.*

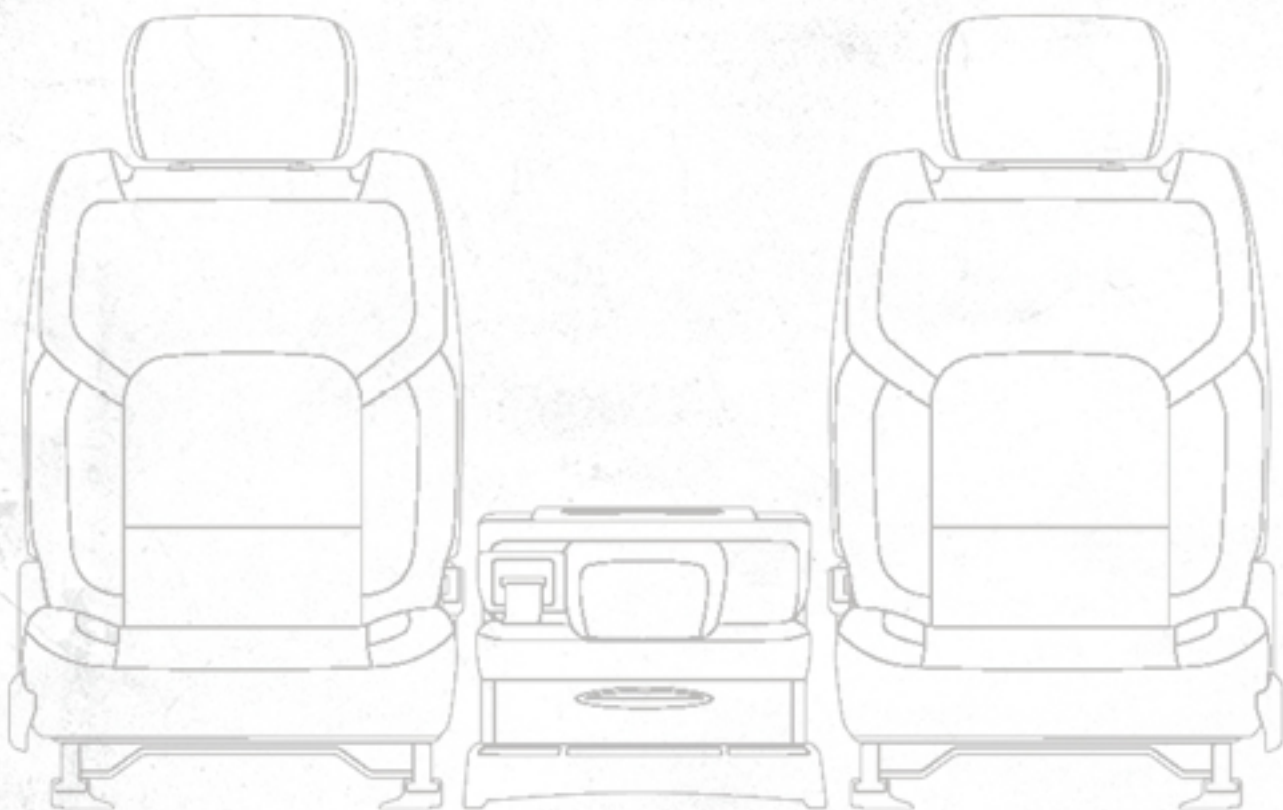
- Open the console lid and slide the sleeve of the new cover over the top of the lid portion and fit roughly into place. Align the cover correctly, but do not connect the velcro straps until later in the process.
- Now that the lid portion of the cover is in place, feed the remaining material around the back, then under the bottom of the console hinge and then back toward the cupholders on the front of the console.
- Next, working from the front seat with the console in the down position and the lid open, arrange the cover and secure it into place around the front of the console.
- Connect the strap and buckle around the back of the console. This strap is intended to pull the slack out of the cover and secure it in place. Feed the long strap around the back of the console (behind the hinge of the lid and underneath the new cover - so it is concealed) and then connect it to the buckle on the opposite side. Once connected, slowly cinch it tight and adjust the cover to allow all of the material to be stretched into place and held tight. You can apply pressure directly to the cover on either side and then slowly pull the slack out of the buckle and strap.

*Pull directly on the console cover material while you tighten the strap instead of putting all of the pressure directly on the strap and buckle.*



## STEP #7 INSTALL THE FRONT SEAT HEADREST COVERS

- First, make sure to compare the shape of the existing headrests to the shape of the new headrest covers to confirm that they are being installed in the right direction!
- Next, slowly pull the new headrest covers into place by compressing the foam inside of the headrest on a bench or table. While squeezing the foam, work from one side to the other while slowly pulling the cover into place a little at a time. Be careful not to pull too hard on any single piece of the cover.
- Take your time to align the existing seams and shape of the headrests with the seams on the new headrest covers.
- Connect the velcro closure on the bottom of the headrest covers and re-install the headrests.



# INSTALLING THE BACK ROW SEAT COVERS

60-40 split bench seats AND solid one-piece bench seats

**NOTE:** It is not required to remove the rear bench seats from your truck for installation. The seat covers are designed to be installed without needing to unbolt the seats.

**WATCH FOR METAL HARDWARE:** The metal child-car-seat-anchors between the bottom cushions and backrest cushions should be avoided while installing the seat covers. Locate these for reference before you begin. Be aware of these during the process and work carefully between the seats to avoid contact with any metal or sharp edges. There are alterations in the seat covers that allow access to the child-car-seat-anchors. The red seat belt buckles DO NOT go inside of these openings.

## STEP #1 REMOVE THE ADJUSTABLE HEADRESTS

Depress the button on the plastic molding at the base of each headrest post and pull straight up to remove the headrests from the seats. If needed, locate the small pin-hole on the side of the plastic molding and use a pick tool to depress the button. Set these aside for now.

### PRO-TIP RAM TRUCKS

*In some RAM trucks you will have to depress a button inside of the plastic headrest moldings in order to remove the headrests from the seat. Locate the pin-hole on the side of the plastic moldings and use a pick tool (or small allen wrench) to depress the button and lift up on the headrest simultaneously.*

## STEP #2 INSTALL THE BACKREST SEAT COVERS

These covers are easy to identify by locating the pre-cut headrest holes in the top of each cover. Compare the shape and size of your original upholstery to the shape and size of the new seat covers to confirm which is the correct cover for each backrest portion before starting.

**SEAT BELT STRAP!** It's a disappointing experience to finish this step and then realize that your middle seat belt has been covered-up by the new seat covers. Make sure to pull the middle seat belt strap out and away from the seat where it will lay over the top (on the outside) of your new seat covers.



## STEP #2 INSTALL THE BACKREST SEAT COVERS (CONTINUED)

- *First, position the backrest seat covers over the matching seat cushions and begin positioning the covers into place.*
- *There are pre-cut headrest holes in each seat cover. Tuck each headrest hole into place and press the overlapping material down around each headrest molding to anchor the new seat covers into place. Straighten the seat cover material and align it with the existing seat cushions.*
- *There are extra straps sewn onto the back of the seat covers to assist in threading the material down behind the seat. You can also use the forked end of the VERTEXOFFROAD.COM tuck tool to get the material pulled through from top to bottom behind the seat as needed.*
- *Tuck the industrial velcro flap from front to back where you will connect the front-side-velcro to the matching back-side-velcro underneath the bottom edge of the backrest cushions. This is accomplished by folding the bottom cushions into the up position and working underneath the bottom of the backrest cushions. You should use the extra straps from the back-side to pull all the slack out of the covers and align the velcro to be connected.*
- *Take your time to pull all of the slack out and adjust the cover again repeatedly until the matching velcro aligns properly. Do your best to align the seams of the seat cover with the seams on your original seat for the best and longest lasting fit.*

**NOTE:** If your vehicle is equipped with a folding center cup holder then you will find excess material around the opening in the center of the backrest. This extra material will be installed behind the armrest, inside the indentation in the seat. All VERTEX OFF-ROAD® seat covers either have foam anchors or additional velcro sewn into the edges that will tuck underneath the plastic seat trim to conceal the edges of the material and hold the seat cover into place.



### STEP #3 INSTALL THE CUP HOLDER COVER (IF EQUIPPED)

Slide the new cover into place from front to back and connect the matching velcro attachments around the hinge on the back of the cover. Locate the pull-strap on the original console and pull it through the open slot in the new cover. Where possible, the edges of this cover tuck underneath the edges of the plastic molding for a nice finished look.



### STEP #4 INSTALL THE BOTTOM CUSHION SEAT COVERS

Identify which cover goes on the driver and passenger sides by comparing the seams, construction and design of your original seats with the size and shape of the new seat covers. These covers will slide over-the-top-and-bottom of the seats and secure around the back edge of the seat cushion with matching 2" industrial velcro.

**SEAT BELT BUCKLES:** There are 4 child-car-seat-anchors along the back edge of the seat cushions. There are also 4 corresponding openings in the new seat covers to accommodate these anchor points. The openings in the new seat covers are NOT for the seat belt buckles. The seat belt buckles should **NOT** be threaded through any of these openings. These openings are strictly for access to the child-car-seat-anchors only. The seat belt buckles are not connected to the upholstery and can be push down out of the way during installation.





## STEP #4 INSTALL THE BOTTOM CUSHION SEAT COVERS (CONTINUED)



*Push this seat belt buckle down underneath the seat while you install the seat covers. This way the buckles will be out of the way during installation. Then, after installing the seat cover you can re-insert the seat belt between the cushions. It will rest on top of the seat cover.*

*It should NOT be inside of the seat cover. The openings in the seat covers are for the metal child-car-seat-anchors ONLY.*

### PRO-TIP RAM MEGA CABS

*The bottom cushion seat covers will not cover the top and bottom of the seats because the frame is bolted down to the floor. They will be secured into place using the same attachment system as the front seat covers. There will be ladder-lock buckles and 1" webbing straps to connect underneath the seats from front to back. There will also be a Paracord Seat Cinch™ around the bottom edge of the seats. Begin by loosely installing the seat covers and then gradually tighten the straps and paracord until satisfied with the placement and fit of the seat covers. There are also accommodations for the levers on the side of the seats.*

## STEP #5 INSTALL THE BACK SEAT HEADREST COVERS

First, make sure to compare the shape of the existing headrests to the shape of the new headrest covers to confirm that they are being installed in the right direction!

- Next, slowly pull the new headrest covers into place by compressing the foam inside of the headrest on a bench or table. While squeezing the foam, work from one side to the other while slowly pulling the cover into place a little at a time. Be careful not to pull too hard on any single piece of the cover.
- Take your time to align the existing seams and shape of the headrests with the seams on the new headrest covers.

