

DODGE Ram Trucks, '94-'09

***2010 and Newer Trucks - see page 3**

As tempting as it may be to jump into this project without reading the instructions, please take time to review the Rostra information. As a supplement to the Rostra manual, we have taken pictures of the installation in a '03 Dodge 2500. The pictures and descriptions will help you remove the existing seat covers.

REMOVAL: Seat-Back Cover



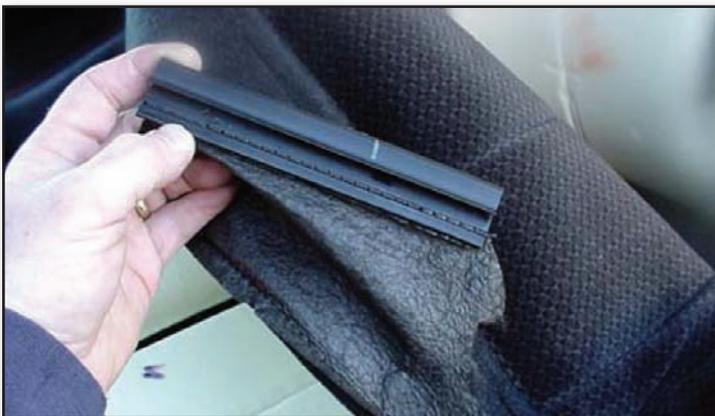
The Dodge seat-back cover and seat-cushion cover are held on with J-Clips.

This photo shows the J-Clip that attaches the seat-back cover together in its assembled position.



This photo shows the J-Clip that attaches the seat-back cover together as it is unhooked.

Push and tug on the seat-back cover to unhook the J-Clips.



This photo shows the seat back cover's front J-Clip that has been disconnected from the rear J-Clip.

Continued on Next Page ►



If you need more assistance, we are only a phone call away.

(770) 886-2500

Monday-Friday
8:30am-5:30pm EST

GENO'S GARAGE, INC.
1150 Samples Industrial Drive
Cumming, Georgia 30041

Installation: ROSTRA Seat Heater Kit

To remove the seat-back cover, the headrest must first be removed. There is a tab on one of the plastic headrest mounting columns that is pushed in to release and remove the headrest. Next, remove the plastic mounting columns. Turn the seat cover inside out as you roll it up.



This photograph shows the seat-back cover has been removed. Note the two black strips going vertically up the seat-back cushion. These strips are Velcro, and they hold the seat cover in place.

REMOVAL: Seat-Bottom Cover

First, remove the plastic trim (for power seats) and the seat-back adjustment lever from the left side of the driver's seat. To remove the seat-cushion cover, you will have to release the three J-Clips (one in front and one on each side) from the metal edges that they overlap.



In removing the J-Clips, it helps to put on a pair of rubber gloves to protect your hands. Should your hands slip, the gloves will keep your hands from being cut on sharp metal brackets under the seat.

Use moderate force to push the front of the seat-cushion cover down, then push the J-Clip back from the metal edge that the J-Clip fits over. With the front seat cover released, release the two side J-Clips.

With the seat-back and seat-bottom covers removed, it is time to refer to the Rostra manual. Turn to page 3, "Installation, B. Trimming Heating Elements" and proceed with the installation.

Seat Heat for 2010 and Newer Trucks

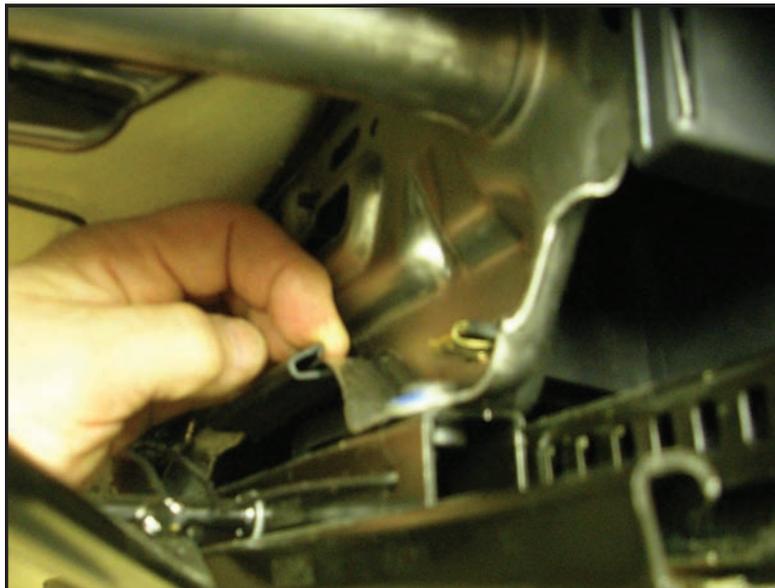
For the Fourth Generation truck owners it is easy to remove the driver's side seat. Unbolt the two 13mm bolts in the front and the two 18mm bolts in the rear and the seat comes out of the truck.

Thankfully, the factory seat covers on the 2010 truck are not too different from the '94-'09 vintage trucks. However, the small changes do keep the Geno's Garage staff employed as we bring you the latest parts and instruction sheets.

What is the difference? In conjunction with Velcro strips, metal ring clips known as "hog clips," are used to keep the factory covers in place. So, let's look at the bottom seat cushion and the seat back.

Seat Cushion

Removal is the same as the '94-'09 seat covers—there are J-Clips along each side of the cover. However, you do not need to release all four sides of the cover, only the front J-Clip and the next-to-console side J-Clip.



Remove the seat cover by pushing the J-Clip away from the metal edge of the seat's bottom.

In removing the J-Clips it helps to put on a pair of rubber gloves to protect your hands. Should your hands slip, the gloves will keep your hands from being cut on sharp metal brackets under the seat.

Use moderate force to push the front of the seat-cushion cover down, and then push the J-Clip back from the metal edge that the J-Clip that it fits over. With the front seat cover released, release the side J-Clip.

Installation: ROSTRA Seat Heater Kit

As you start to remove the corner that has been released you'll notice that the factory folks have used those infamous "hog clips" as well as Velcro to keep the seat cover in position. We don't know about you, but we've never had any luck reattaching this kind of clip. So the technique is to remove only as many as needed to slip the heater element into position under the bottom seat cushion.



Seat Back

To remove the seat back cover, you start by removing the two elastic seat clips that keep the bottom flap of the cover in place.



Note the elastic seat clips.

Installation: ROSTRA Seat Heater Kit

Next, unlatch the J-Clips that attach the seat back cover together.



The seat cover J-Clips.

As you pull the cover up to remove it, you'll find that it is held in place with vertical Velcro strips, until you get 2/3 of the way up to a horizontal bar that has—you guessed it—hog clips holding it on. This is not a problem if you are only putting a low back cushion on the seat—install it on the open area and you're done. However, if you want to double-up/stack the heat elements you'll have to remove the hog clips.

With the seat back and seat-bottom covers removed, it is time to refer to the Rostra manual. Turn to page 3, "Installation, B. Trimming Heating Elements" and proceed with the installation.

Seat Heater Universal Solution

So, you want to add seat heater elements to your seats but you don't want to go through the aggravation of removing the factory seat covers or, in the case of some vehicles, the factory covers cannot be removed (as found with an Audi and a BMW). What to do?

Get creative!

First, find a scrap t-shirt. Attach the heater elements to the t-shirt. Drape the t-shirt over your existing seats using the head rest holes to keep the t-shirt in place on the seat back and a good tuck-fit to keep the t-shirt in place on the front of the seat bottom.



T-shirt, heater element for the seat back.



Seat cover installed over the heater elements on the back and bottom of the seat.

Next, make a trip to the local Auto Boys/Pep Zone (or mail order for a matching fit) and purchase some accessory seat covers.

Cover the seat heater universal solution (also known as your scrap t-shirt) with your accessory seat covers, route the wiring and heater controls, and you are ready to enjoy heated comfort in those winter months.