

4th Gen 4Runner Carpet Replacement

In addition to a lot of maintenance items, one of the first things I undertook on my new (to me) 2005 4Runner SR5 was to replace the passenger area carpet. This didn't start by choice, but when I found out where all the washer fluid that wasn't getting to the rear window was going...under the passenger side carpet in front and rear.

Once I had half the carpet pulled out, saw that the pad was never going to dry out, and learned that I could get a replacement for about a hundred and a half, the project was on.

Unfortunately, I didn't really start documenting until I had the old carpet out, but I think there's still enough here to be useful.



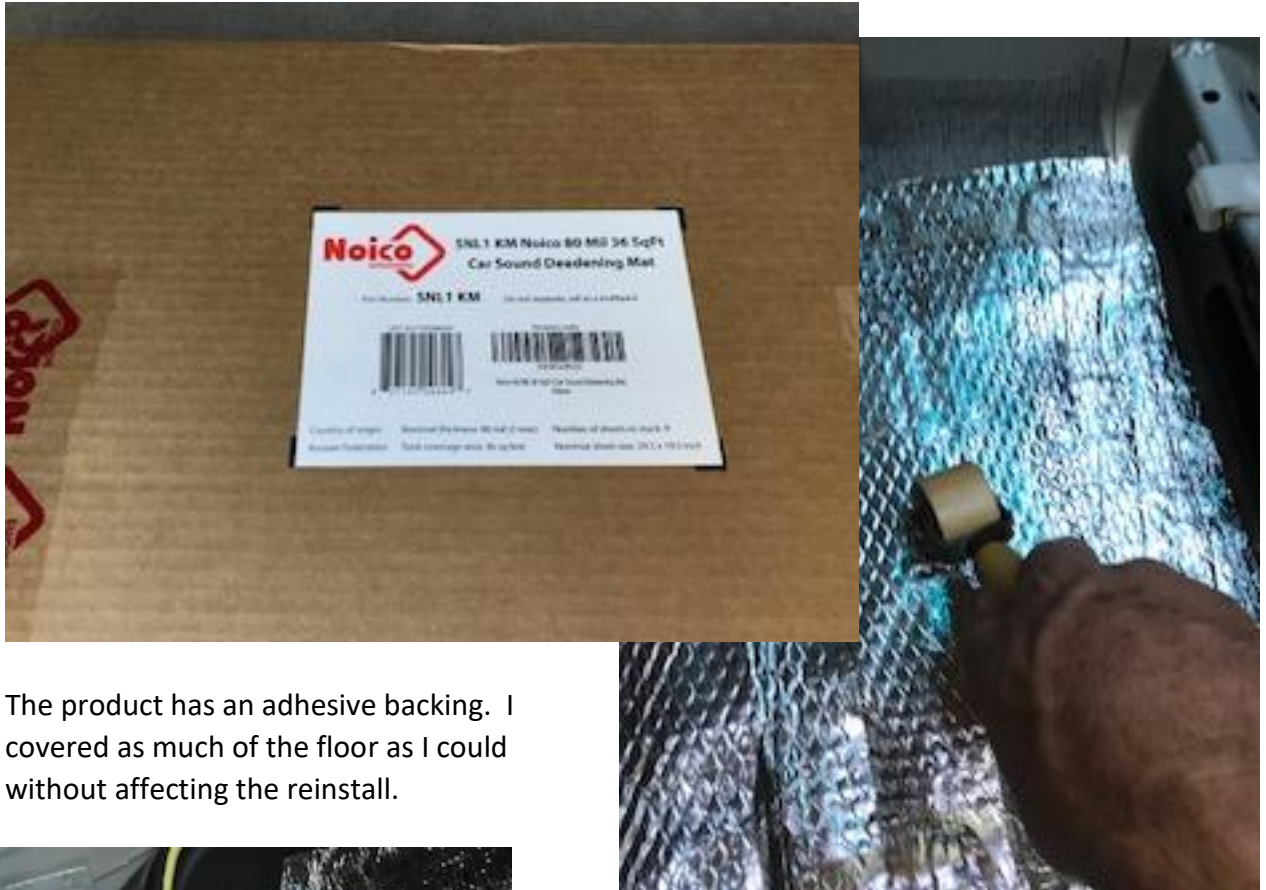
Here's the steps I followed

1. Pull out the front seats – pull the plastic covers at each corner and then four 14mm bolts on each. Lean the seat back and unclip two electrical connections to undo.
2. Pull out the rear seat bottoms – plastic covers and two 14mm bolts on each.
3. Remove the rubber screw that holds the kick panel and remove both sides.
4. Pull up the door jamb trim that holds the carpet down on both front and rear doors. No screws, just pry it up. The trim around the seat belt anchor can stay in place. Note the washer fluid line running in a channel under the edge of the passenger side carpet. Good time to check its condition to prevent future flooding.

5. You can now pull out nearly the entire carpet from under the edges of the console. There is one place under the rear of the console that you'll need to cut to remove (or remove the bracket holding the console).
6. For ease of removal and installation, you're probably going to want to remove the console. Remove two 10 mm bolts inside the console box on the bottom. Pull up and back on the rear edge of the black trim and remove. Undo four 10mm bolts to remove larger silver part of console trim.
7. It's a good time to do some mods like add a usb port in one of the switch blanks. Take the power from your cigar lighter or one of the unused circuits you may have.



8. I decided as long as I was doing this, I would add sound insulation. I ordered **Noico 80 mil 36 sqft car Sound deadening mat** from Amazon.



9. The product has an adhesive backing. I covered as much of the floor as I could without affecting the reinstall.



10. For the carpet, I ordered from stockinteriors.com for both their good price and good reviews. They will send you samples, which I recommend. What I thought would match best from the pictures on the website was not what I ultimately ordered once I could hold it up next to my existing carpet. Since I wasn't replacing the cargo area and seatbacks I wanted a good match. Samples took about five days to get to me. Carpet took about 8 days for fabrication and shipping. They also offer a vinyl option.

11. The carpet comes with padding. I went to the rug shop and got something I thought was more substantial and would further deaden noise. Rubber backed felt. I used two layers of 3/8" thick padding under the entire carpet.

12. The carpet comes **without** cutouts for the air vent, wiring, seat bolt holes, etc. I laid out the original over the new to get a sense of fit, but waited to cut anything until it was fitted in the vehicle. I started from the rear and fitted the wells for the seat belts first. These are a good landmark.



13. At this point, I pulled it all out, cut the new padding to match the existing on the underside of the old carpet, and carpet taped the padding to the carpet backing.

14. After re-fitting the rear, I cut the holes and bolted in the back seat bottoms to anchor the carpet while I worked on the rest.
15. You will have a lot of trimming to do, especially around the shifter and ductwork under the center console. Just go slow and measure twice (3 times) and cut once. Or alternatively, cut several times, just a little bit at a time.
16. There's a black plastic rail that is attached to the old carpet on the right and left edges. You'll need to remove that and reinstall. I didn't reattach it to the new carpet, just put it in place. It holds up the edge of the carpet and protects wiring and the aforementioned washer fluid hose.
17. I next laid out the front portion, cut the holes for the wiring, underseat vent and bolt holes and reinstalled the front seats to anchor. Reinstalled the center console (sorry, no pics but there are threads on this elsewhere).
18. Finally I trimmed the area around the firewall and the edges that go under the plastic doorjamb trim. Pop the plastic trim back into place and you're done.





19. Overall, I'm pretty happy with the way it turned out. Probably spent 5 hours total on this job. With the sound deadening material, carpet and pad, it was under \$300.

