



Fold Flat Under-Seat Storage Install

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Some third generation Ram trucks come from the factory with a fold out shelf under the back seat. This shelf turns the entire back floorboard into a single flat sheet when the rear seats are raised.

Unfortunately, this feature is an option that most trucks do not come with. My truck was a basic model and did not come with the fold flat storage shelf under the back seat. However, all trucks are already setup to have the foldout shelves installed; all you need to do is bolt them in place.

I was browsing through the local salvage yard one day and came across a 2004 model year Ram 1500 that just happened to have the under seat shelves installed in it. After a quick conversation with the people working there, we came to the agreement that if I took them out I could have them for \$10. I believe they are definitely worth \$10 so out came the tools. If you take these out of a truck, be sure to grab all the pieces. The long shelf (60% side) goes on the passenger side of the truck, the short shelf (40% side) goes on the driver's side, and there are two bars that mount behind them with 4 nuts.



The shelves utilize the forward seat mount bolts and a stud that is pre-welded to the seat bracket. The first thing you need to do is pick a side (driver or passenger, it doesn't matter) and remove the front two seat mount bolts. They have thread locker on them from the factory and will be tight.



Grab the shelf that matches your side and set it in position over the two studs on the seat bracket. Place the bar on the studs on top of the seat bracket and install the two nuts finger tight.



You can now raise the shelf and reinstall the two seat mounting bolts you removed earlier. After the two bolts and two nuts are started, tighten everything down. Repeat this process for the other side.



After I installed and started using my fold flats, I wasn't super impressed. While they were great for putting stuff in the back seat area, they were bare metal so stuff slid around a bunch and it was loud when stuff moved. I needed to create a liner of some sort that would stay in place and help keep everything from shifting. I figured that the perfect liner for the shelves was also the perfect liner for the bed, Line-X. I have this stuff in my bed and love it so why not get it done to these shelves?

I pulled both shelves back out of my truck and went to the same shop that sprayed the bed in my Line-X article. I let the shelves dry on the deck of my trailer for several days to get rid of the smell before I re-installed them in my truck. The Line-X solved the sliding and the noise issues I was having. I can't say enough about how much these things help. If you don't have fold-flat storage shelves pre-installed in your truck, I highly recommend acquiring some and having them sprayed with Line-X before you install them.

