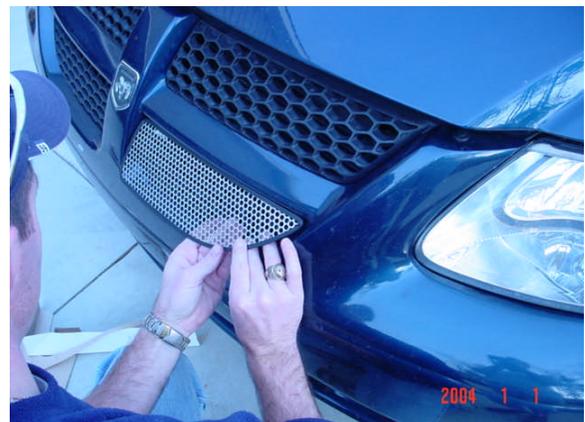


2001 Dodge Caravan (and similar) Razor Grille Installation Instructions

1. Tools Required: Gloves- for your hands sake (there might be some sharp edges), a towel (or something soft to lay your grille onto), needle nose pliers, scissors, screwdriver, and maybe some tin snips. 30 minutes.
2. Identify the **FRONT** and **TOP** of the Grilles as well as **LEFT** and **RIGHT**.
The back-side has the stamping droop. We label the FRONT with tape and it points out the TOP too.
3. Test for fitness, each of the grilles. Make sure also that the rubber edge trim is still on firmly after shipping. This protects your paint finish.
4. Bottom: Place a small ziptie (supplied) **loosely** through the factory mesh grille in the upper left corner (for right side). No lifting easily on the grille fix a small ziptie on the right side. Make sure that the zipties location is such that you use adjacent holes on the grille to minimioze the amount of ziptie showing when finshed and the location on the razor grille matches up good wwith that of the factory grille
5. Add a third ziptie in the middle on the snug, cut the excess off, and then push



behind the razor grille and towards the engine. Push easy, it will spin so you do not see the lug anymore. Arrows show ziptie locations. Repeat for other side (left).

6. Pushing the lugs behind the grille on all zipties when complete with everything else. I use a pair of needle nose pliers for this, a philips scwdriver would work too.



7. Top: Assembles in the same way as the bottom. Apply zipties loosely at first and then snug them up. The grille will protrude under the hood for a clean appearance. This is okay. Notice also that the right side has a notch for your hood latch release. I use 5 zipties on each top piece. The long one is put on in step 8. Two on the top area and 3 along the bottom area.



8. The large (long) zipties are used as shown at the right. You can slip the ziptie from the engine bay side through the back of the grille, down one hole and then back through the grille and then slide it under this black plastic piece that you see and then finally back through the ziptie lug. This may require you to remove the screw as shown in the picture to get the ziptie under the black plastic piece.



9. Again, draw the zipties snug, cut of the excess, and rotate the lugs out of view.

10. To give the top two grilles a better look I suggest gently mold (bend by hand) them after they are on the car so that the bottom 1/2 inch turns downward and instead of pointing outward it points downward. The side view would look like this after being molded. This step is optional.



11. This can be polished with Aluminum cleaner/polish by hand. I scrub the bugs off of it with a bug & tar remover towel from Mcquiar's.

This is an aftermarket automotive component and thus we make no warranty for any part of the vehicle. Use at your own risk.

Some Grilles will fit tighter than others and some trimming could be required. Tin Snips work easy. Test the fit and then you can begin to install.

FINISHED LOOK:

