

Raingler

NETS & GRIPS

2020 – Newer Subaru Outback Behind 2ND Row Seats Barrier Net Installation

NOTE: Before beginning installation, please look at the installation documents below and make sure that you have the necessary hardware (if any) tools and patience to perform the job. While these are designed as a DIY product some basic automotive and tool experience is helpful. We are here to assist you if you do run into questions too. Please reach out via [email](#) or [text](#) us! Please know that while we supply helpful tips and suggested process, it is up to the installer to make final determination as to installation and the end user regarding use of the product. Vehicles can and are sometimes different than the examples provided so proceed with attention to detail and patience. Now to the fun part, installing your new Raingler Net!

IMPORTANT: READ INSTRUCTIONS FULLY BEFORE STARTING

*While this installation is not particularly difficult, it does require panel disassembly on the C pillars. Attention to detail and care must be taken for a clean, damage-free installation. Only do-it-yourselfers experienced in automotive interior disassembly should perform this installation. Check your service manual for restrictions, but it is usually a good idea to disconnect the battery before beginning work.

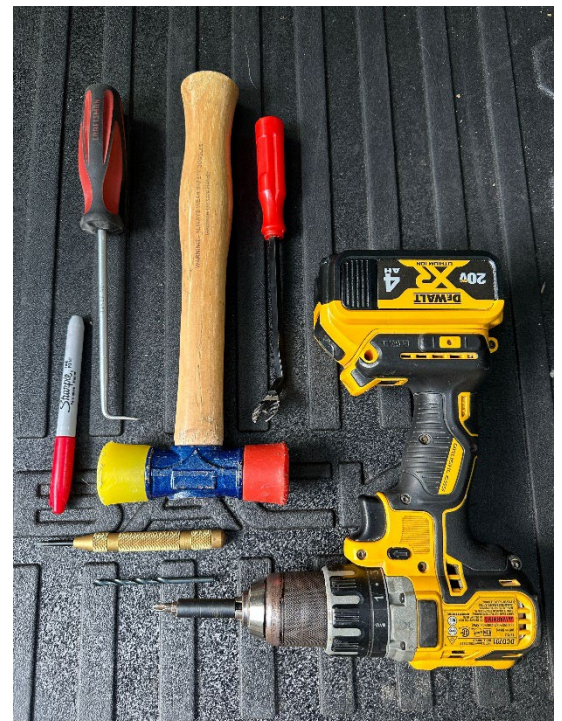
Time: 1 – 2 hours



Paw Level:

Tools: (may vary by vehicle)

- Panel removal tool
- Rubber mallet
- Marker or scribe
- Cordless drill
- Small drill bits (up to 11/64" to allow #12 screw to thread)
- Panel removal tool or pick
- Shop towel to protect plastic trim



Step 1

Drop down 2nd row seats for best access. Loosen up top rear doors weatherstripping.



From the front top open edge grasp or use the panel removal tool to pull the trim back to release the nylon clips.



View under front edge where weatherstripping was removed:



Top two above quarter window glass pop down:



Watch that the nylon clips do not snag the headliner! Lay the shop towel above the nylon clips to protect the materials.

Step 2

Please watch the video on detail how to install the C100 hardware to assist with the following steps and images before proceeding: <https://vimeo.com/321352161>

This image is looking up at passenger side where the C100M hardware will be mounted. just in front of the nylon clip hole at the top front curve of the window behind the C pillar:



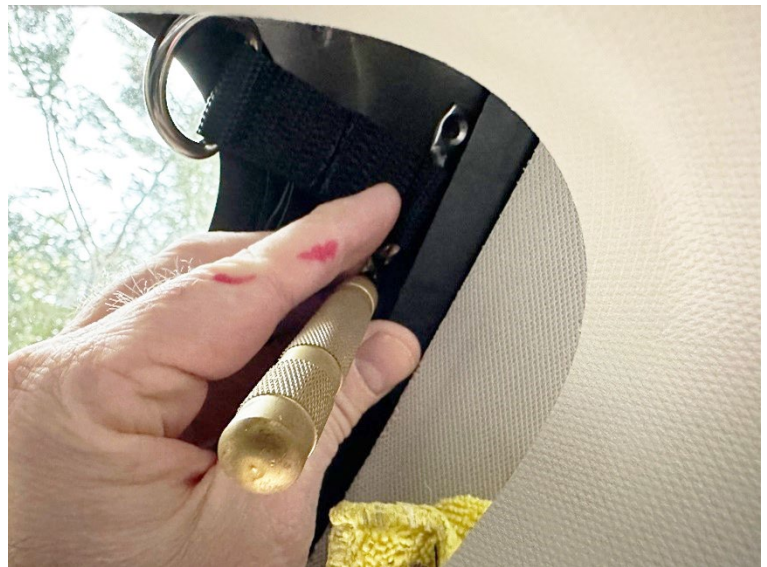
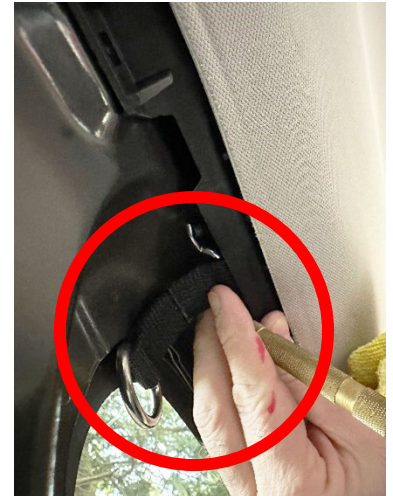
Check depth in area for mounting supplied #12 screws. Testing with a small punch in nylon clip hole by front corner glass:

Check twice (and even again), note the angle in relation to the roofline. Be aware of the exterior sheet metal. There is plenty of room if the screen orients straight up in this installation. Triple check in yours before proceeding!

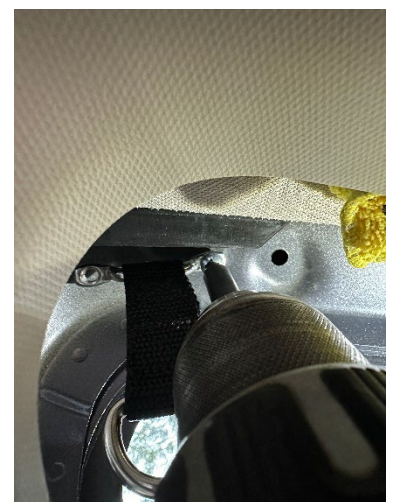


Step 3

Hold the C100M hardware (D-ring, tether and footman bar) in position noting that both mounting holes can sit just behind the curve in top of inner structure surrounding the glass. Can mark inside footman hole or use punch to scribe location for first hole.



Punch a dimple in the location with a rubber hammer. **TAKE EXTREME CARE** that the hammer will not slip and strike the window glass. You can drill the hole incrementally as shown in the preceding video until the drill can install the first screw. Do not use excessive force as to strip the screw or snap the screwed off.



Install the second screw in the same manner:



Driver's Side:



Step 4

Make sure that the D-ring stays clear of the trim panel while you reassemble the trim, lining up all of the nylon clips carefully before pushing back into the holes:



Once panel is full seated, line up weatherstripping and press back onto the C pillar ridge so it does not bunch and is neat and flat:

Repeat for opposite side.

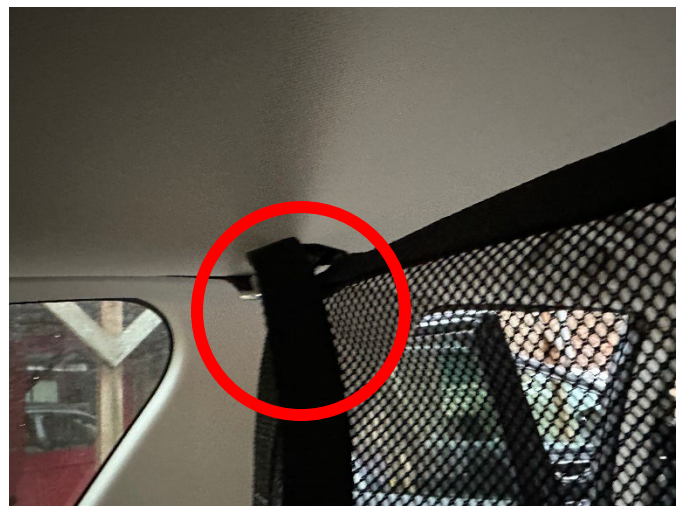


Step 5

From the cargo area, hold the net so the Raingler logo faces the back hatch. Feed the tapered top strap into the D-ring from under to top:

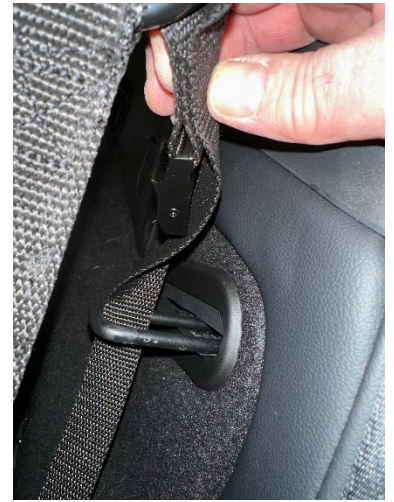


Depress the net's built on cambuckle tab and feed the strap end from the backside of the buckle out to the topside so the buckles test will lock strap in position. Do not fully tighten top straps yet, just raise the net up so it's vertical with the tension.



Step 6

Connect middle side straps to the backside of the upper seat back catch on the side wall.



*These move so you may need to account for this when you do final tensioning.

Step 7

From the second row seat area, partially raise up seat back so you can feed the strap end from the cargo area to the seat cushion and then back towards the wheel well plastic so the strap runs under the pivot hinge. It's a tight fit. (*Please ignore the red marker on my fingers from earlier. Promise it's not when the Outback bit me!) The pick tool may be helpful to guide the strap until you can reach it to pull excess strap.



Step 8

Time to center and tension the net! Start at the top to raise the net high as possible. Then push the buckles while holding the tab so the strap tightens and the buckle slides down out of the way.



Once corners are tight and evenly spaced, they then start dew to draw out center of net flat as possible.



Cover up the buckles that are exposed:
[HERE's a quick and easy video showing how.](#)

Step 9

Enjoy your new Raingler Barrier Net!

*DOG OWNERS. We suggest deterrent and training while your dog gets used to the Raingler Barrier Net.

[Here's what we've learned in 25 years of nets and dogs and how we do it.](#)



Thank you for purchasing Raingler Nets.
If you have any questions please contact us,
we are here to help!

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