



Instructions - Chevrolet Camaro (2016+)

Adjustable Vent Pod Insert

1. Before beginning, note that these instructions are focused on the driver's side outer HVAC vent. However, due to the similarity between the vents on the sixth generation Camaro, this adjustable vent pod insert should be able to be used in the center vents as well. The instructions for installing the insert are similar for the center vents, but the steps to access the OEM vents and remove them for installation will differ.
2. Partially remove just the left side of the dashboard instrument panel trim bezel from the dash. You will not be removing the full panel, but just creating enough separation from the dash to remove the vent duct assembly.
 - a. Adjust the steering wheel to the fully extended position and the steering column to the fully lowered position. This will create enough space to partially separate the dashboard instrument panel trim bezel from the dash and allow you to access the vent.
 - b. Starting on the outer driver's side, begin gently pulling the dashboard instrument panel trim bezel outward from the dash. You may use a plastic trim removal tool if needed. There are 14 large tabs (blue in the photo below) and 3 small tabs (red in the photo below) that secure this bezel to the dash. You will likely only need to separate the 3 smaller tabs and the four larger tabs on the outer driver's side of this trim bezel to create enough separation to access the vent.



- c. Some of the metal clips from the tabs may remain in the dash after removing the bezel. Carefully remove them from the dash and place them onto the plastic tabs that are part of the bezel to make reinstalling the bezel easier in the later steps.

3. Remove the driver side instrument panel outer trim cover.
 - a. This panel is secured by 4 metal clips and 1 plastic clip. Using only your hands, simply pull with firm pressure outward towards the door to pop this panel out. Part of this panel wraps around behind the weather stripping for the door. Simply rotate the panel outward to remove it.



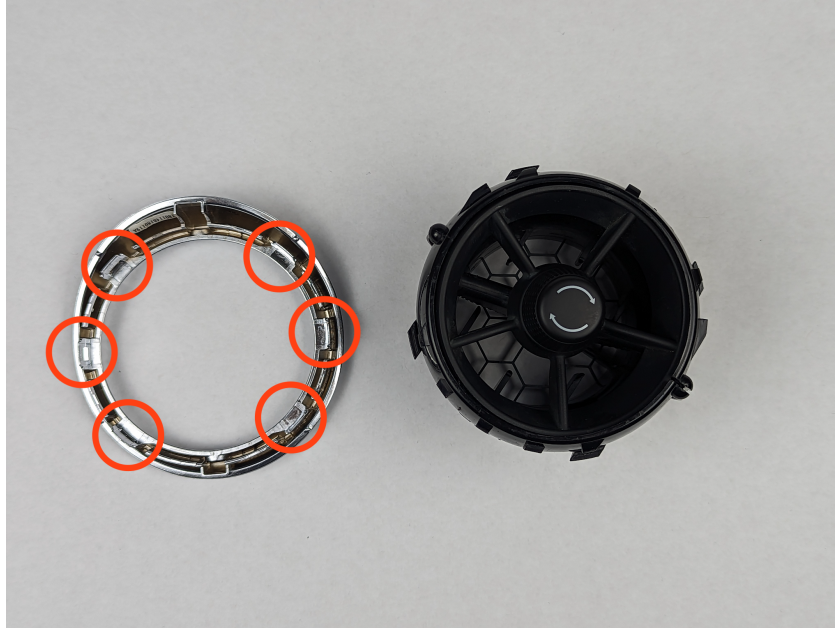
- b. Some of the metal clips from the tabs may remain in the dash after removing the cover. Carefully remove them from the dash and place them onto the plastic tabs that are part of the cover to make reinstalling the cover easier in the later steps.
4. Remove the vent duct from the dashboard instrument panel trim bezel.
 - a. If you were looking at the dash from the driver's point of view, you are removing the far left vent. Looking at the back of the trim bezel as positioned in the photo from step 4, you are removing the vent to the far right.
 - b. With the dashboard instrument panel trim bezel partially separated from the dash and the driver side instrument panel outer trim cover removed, you can now access the vent duct from behind the dashboard instrument panel trim bezel to remove it.

- c. Gently depress the tabs that secure the vent duct to the dashboard instrument panel trim bezel and pull the vent duct from the **front** of the trim bezel. There are four tabs evenly spaced around the circular vent duct. You can access these from the back side of the trim bezel. See the photos below for the location of these tabs.



- d. You should now have the factory vent duct assembly removed from the dashboard instrument panel trim bezel.

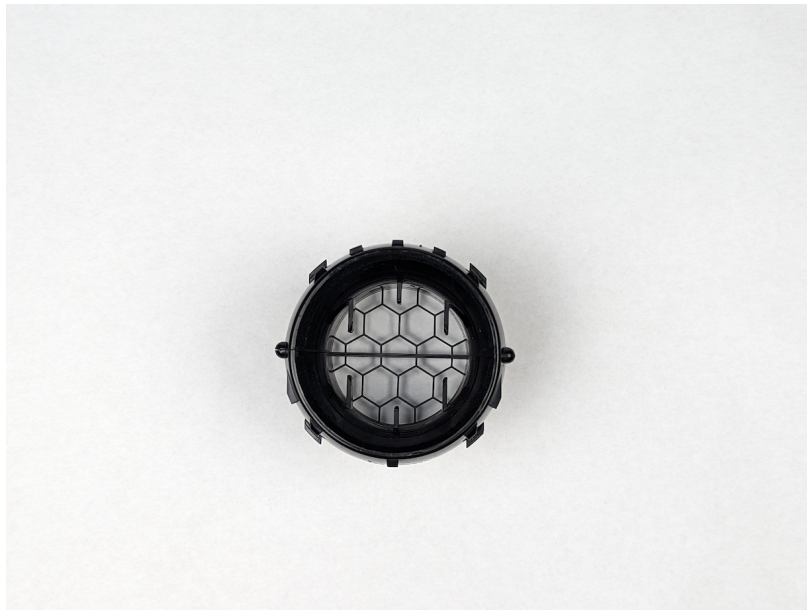
5. Remove the chrome trim ring from the vent duct.
 - a. Using a small plastic trim removal tool, very gently pry loose the 6 tabs from the chrome trim ring and pull it off of the front of the vent duct assembly. You will likely have to use multiple tools to loosen a couple of tabs at once to get the ring removal started.



6. Remove the OEM fin assembly from the vent duct.
 - a. Begin by slightly opening the vent flappers to allow for some flex of the fin assembly.
 - b. Rotate the fin assembly fully to one side.



- c. Slowly and firmly pull the fin assembly out from the front of the vent. The vent duct will likely flex to allow the fin assembly to pop out. If the vent duct separates along the seams, this is okay as the chrome trim ring and tab connection points on the dash panel will push the two halves back together when reinstalled.
7. Install your gauge in the PazPodz vent pod insert before installing the pod into the vent duct assembly.
 - a. Note that the flat, textured edges of your PazPodz vent pod insert face the inside of the vent. The slightly rounded edges should face outward.
 - b. Most 52mm (2 1/16") gauges should fit snugly into the pod and stay in place by friction alone. If your gauge is loose, you may wrap black electrical or fabric tape around the barrel of your gauge to tighten the fitment. If your gauge is too tight in the pod, you may lightly sand the inner barrel of the pod to loosen the fitment. Your gauge may also come with a mounting bracket that allows you to secure the gauge to the pod from behind. The exact installation of your gauge in the pod will vary depending on your specific gauge.
 - c. At this point, you will need to decide how to route any wiring for your gauge. Some people prefer to route the wires through the seam of where your vent duct will meet the rest of the ductwork for the HVAC system. Note that in order to do this, you will need to route the wiring through the honeycomb pattern of plastic supports in the back of the vent duct (see photo below). Depending on your gauge, you may need to snip a few of the plastic honeycomb supports to fit your harness plugs through. This will not impact the functionality or integrity of the duct and will not be visible to anyone once fully reinstalled. Alternatively, you may choose to drill a hole in the duct between the gauge pod and the honeycomb supports and route your wires through that hole. If doing this, it is recommended to tape the drilled hole edges and wires or use a grommet.



- d. Remember that if you are routing the wire harness(es) for your gauge at this point, they will need to go through the dashboard instrument panel trim bezel and

the opening for the vent duct assembly, as the vent duct will be reinstalled to that opening from the front of the dashboard instrument panel trim bezel.

8. Install the PazPodz gauge pod insert.
 - a. Once your gauge is installed and your wiring is routed, install your PazPodz gauge pod insert by simply snapping it back into the vent duct at an angle, similar to how the OEM fin assembly was removed in step 7.



9. Reinstall the chrome vent trim ring.
 - a. Carefully align the chrome vent trim ring tabs and reinstall the ring by snapping it back onto the vent assembly. Note that the ring will only fit in a specific orientation. If the ring is not easily pushed back onto the vent duct, check the orientation of the ring.



10. Reinstall the vent duct assembly, driver side instrument panel outer trim cover, and dashboard instrument panel trim bezel in the reverse order of the previous steps.
 - a. Start by snapping the vent duct back into the four tabs on the dashboard instrument panel trim bezel. Reference the vent duct for top/bottom labeling for an indication of the correct orientation of your vent assembly.
 - b. Reinstall the driver side instrument panel outer trim cover by carefully rotating the panel into place so that the weather stripping covers the panel and the tabs line up with the slots on the side of the dash. Use slow, firm pressure to snap the tabs back into the slots. If you are applying moderate to excessive force and they are not snapping into place, ensure that the panel is in proper alignment and that the tabs are lining up.
 - c. Reinstall the dashboard instrument panel trim bezel by slowly pressing back towards the dash with firm pressure, starting at the right most tab that was separated. Work your way towards the left side snapping in each of the tabs that were separated in step 2.
 - d. Adjust your steering wheel and steering column back to your preferred, normal driving position.
 - e. To adjust your PazPodz adjustable gauge pod vent insert position, simply pivot the pod in the vent to the desired position being mindful of any clearance issues with your gauge and/or wiring harness for the gauge.
11. Enjoy your new PazPodz adjustable gauge pod vent insert!