

Instructions - Chevrolet Camaro (2010-2015) Driver's Side Vent Pod Insert

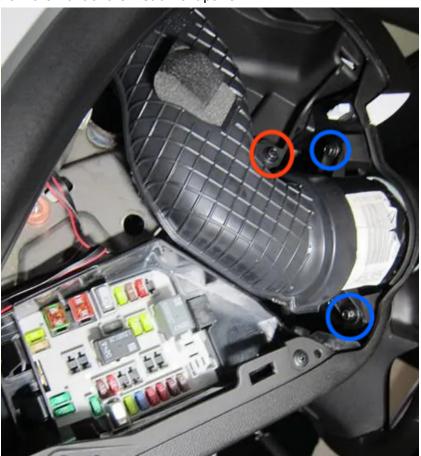
- 1. Remove the driver's side instrument panel outer trim, just as if you were accessing the interior fuse panel.
 - a. This trim panel is secured by 3 clips. Using only your hands, simply pull with firm pressure outward towards the door to pop this panel out. Part of this panel wraps behind the weather stripping for the door. Simply rotate the panel outward to remove it.



- b. Some of the clips from the tabs may remain in the dash after removing the trim panel. Carefully remove them from the dash and place them onto the plastic tabs that are part of the trim panel to make reinstalling the trim easier in the later steps.
- 2. Remove the vent duct from the dashboard instrument panel.

a. If you were looking at the dash from the driver's point of view, you are removing the far left vent. This vent should be easily accessible and visible once the trim panel in step 1 is removed.

b. Using a 7mm socket, remove the three bolts that secure the vent duct assembly to the instrument panel. Removing the bolt circled in red below may allow you to pull the main duct back and create more room to pull the vent duct assembly out from behind the dash. Note that the vent duct assembly will need to be pulled towards the front of the car and removed from behind the instrument panel, not from the front of the instrument panel.



c. You should now have the factory vent duct assembly removed from the dashboard instrument panel.



- 3. Remove the silver/chrome trim ring from the vent duct assembly.
 - a. Using a small plastic trim removal tool, gently pry loose the 3 tabs from the silver/chrome trim ring and pull it off of the front of the vent duct assembly.



b. You should now have easy access to the OEM fin assembly.



- 4. Remove the OEM fin assembly from the vent duct.
 - a. Open the vent flappers to allow for easy access to pull the vent fin assembly.
 - b. Use your finger or a small tool to press inward on the tabs on the side of the vent fin assembly. Pull from one side of the vent fin assembly until that side pops out. Then the assembly should easily slide out. You will be left with the assembly as pictured below.



5. 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 side of the pod with the gauge ring protruding further out 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.
- 6. 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 pressing it back into the vent duct. Note that the fitment of the pod to the vent will be very tight. This is by design and helps secure the pod in the vent duct. Work slowly and rotate the pod as you insert it. Ensure that the pod is fully inserted into the duct and pushed back as far as it can go. The back of the vent pod will contact the jagged ridge inside the vent duct.

b. After your pod is inserted into the vent duct, check the orientation of your gauge when the vent duct assembly is properly aligned to the dash instrument panel. If your gauge is not level, either turn the vent pod in the duct, or remove the pod and reinstall it to the vent duct with the proper rotation. Once everything is fully reassembled, it will be very difficult to adjust the rotation of the gauge or the vent pod in the duct.



- 7. Reinstall the chrome vent trim ring.
 - a. Carefully align the silver/chrome vent trim ring tabs and reinstall the ring by snapping it back onto the vent assembly. Note that the ring has one extra tab that will fit into a slot on the vent duct without a locking tab. This will help you find the proper alignment of the trim ring. Ensure that all three locking tabs on the trim ring are fully snapped into place.



- 8. Reinstall the vent duct assembly and driver's side instrument panel outer trim in the reverse order of the removal steps.
 - Start by aligning the vent duct assembly back into the dash instrument panel. Be sure that the three bolt brackets on the vent duct assembly are positioned properly.
 - b. Align the inner duct to the vent duct assembly and reinstall the 7mm bolts removed in step 2.
 - c. Reinstall the driver's side instrument panel outer trim. Remember that part of this trim panel should wrap behind the weather stripping for the door. Slowly snap in all of the retaining tabs by applying slow, firm pressure. If the tabs are not snapping into place, double check that they are aligned before applying too much pressure.
- 9. Enjoy your new PazPodz gauge pod vent insert!