

Instructions - Dodge Challenger Driver's Side Outer Vent

- 1. Remove the instrument cluster bezel from the dash.
 - a. Using a plastic trim removal tool, gently pry the instrument cluster bezel out from the dash. There are 13 tabs securing this bezel to the dash. Apply firm pressure slowly and work your way around the entire bezel to remove it evenly without breaking any tabs.



- b. Some of the plastic or metal clips from these 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 instrument cluster bezel to make reinstalling the bezel easier in the later steps.
- 2. Remove the vent duct from the instrument cluster 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 instrument cluster bezel as positioned in the photo above, you are removing the vent to the far right..

b. First, gently pry loose the tabs for the vent bezel and remove it. There are two on each side of the vent, and one each on the top and bottom. You can access these from the back side of the instrument cluster bezel. See the photo below for the location of these tabs on the vent bezel.



c. Next, remove the vent duct from the instrument cluster bezel by gently prying the large retaining clips. There are two on each side.

d. You should now have the factory vent duct assembly fully removed like below.



3. Remove the 5 front fins of the vent.

- a. Each fin has a pin on either side that snaps into the duct. Carefully pry each fin's pins out from both sides of the duct. It is recommended to pry the fins out of the right side first, then the left side.
- b. Note that the fins are connected on the left hand side by a control tab that ensures that all fins move at the same angle.
- 4. Remove the 3 inner fins of the vent.
 - a. Each fin has a pin on the top and bottom that snaps into the duct. Carefully pry each fin out by applying upward pressure until the bottom pin slides out of the hole. Once the bottom pin of a fin is out of the hole, the fin should slide forward and downward out of the top hole.
 - b. Note that the fins are connected on the bottom by a control tab that ensures that all fins move at the same angle.
- 5. Install the PazPodz gauge pod insert.
 - a. Once all fins have been removed, install your PazPodz gauge pod insert by simply aligning the insert to the pin slots for the front pins that you removed in step 3. Gently press the insert back towards the pin slots with even pressure. The pins on the insert should snap firmly into the pin slots from the OEM front fins.

b. Ensure that all of the pins on the insert have snapped firmly into place as pictured below.



6. Install your gauge.

- a. Most 52mm (2 1/16") gauges should fit snugly into the pod. If your gauge is loose, you may wrap black electrical 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.
- b. 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 route the wiring past the flapper for the vent on/off functionality, which means you will not be able to fully close the vent airflow with the factory

- control knob on the front of the vent. If you wish to retain the vent on/off slider functionality, you may drill a hole in the duct between the gauge pod and the flapper and route your wires through that hole. If doing this, it is recommended to tape the wires or use a grommet.
- c. You may need to perform part of the wiring, routing of the wires, or installation of the gauge in the pod at a different step during reassembly of your vent and dash.
- 7. Reinstall the vent duct assembly and the instrument cluster bezel.
 - a. Reinstall the vent and bezels in reverse order. Start by snapping the vent duct back into the four tabs on the instrument cluster bezel.
 - b. Next, reinstall the vent bezel by snapping the bezel (from the front of the instrument cluster bezel) into the 6 retaining tabs.
 - c. Finally, reinstall the instrument cluster bezel to the dash by carefully lining up the bezel to the dash and snapping in the 13 retaining clips by pushing on the bezel slowly with even, firm pressure.