



## Installation Instructions

Description: Mazda3 VentPod

P/N: EHP-MAZDA3-VP

Applications: 2004-09 Mazda3 (All models)

### Important Notes:

- *This product was designed to fit into the two vents located on either end of the dash. It will NOT fit the center vent locations.*
- *No wiring or gauge-related information is included in this manual. Please refer to your gauge and vehicle manufacturer's recommendations before installing any gauge into your vehicle.*
- *Due to component variability, a small amount of electrical tape can be applied around the outer diameter/barrel of the VentPod to achieve your desired retention between the VentPod and dash (see Step #4). Likewise, due to gauge variability, you also may choose to apply tape around the outer diameter of the gauge to achieve additional interference between the VentPod and gauge (see Step #5).*

1. Carefully remove the factory air vent by placing fingers inside and pulling forcefully on the louvers. Take extra time and care with this step and be sure to grab as much of the louvers as possible to distribute the force and prevent breaking the vent and any of its internal parts.

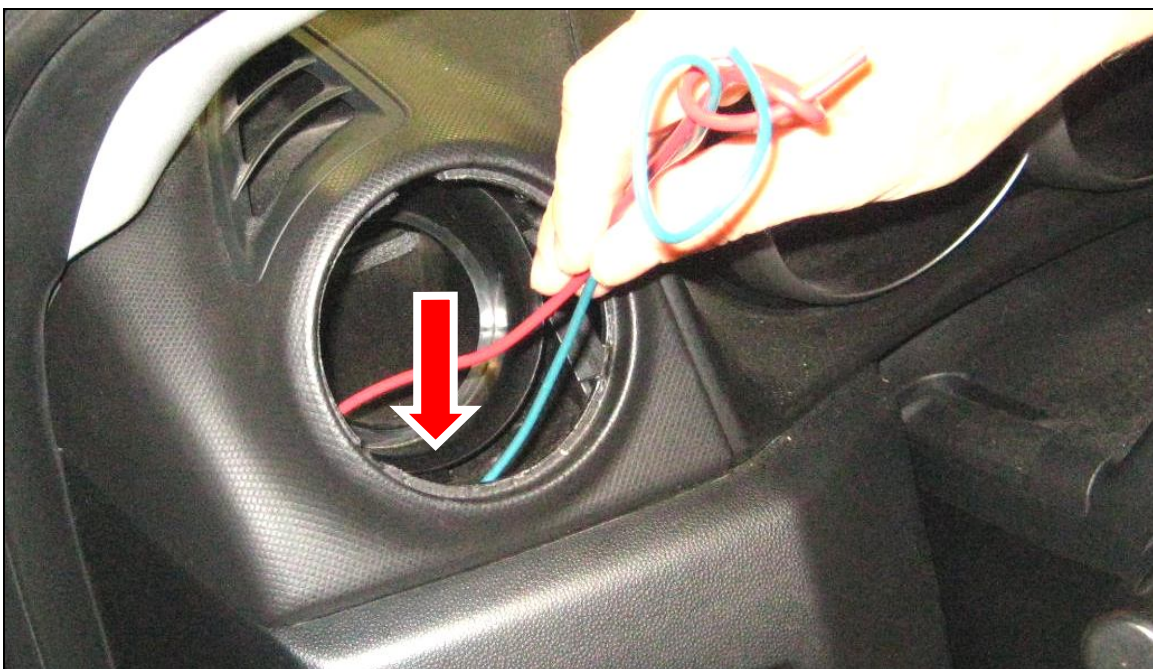
**NOTE:** You will hear a loud “click” just before it pulls free from the dash. Do not be alarmed, it is only the release spring/mechanism.



2. Position your hands/fingers as per the illustration below and apply some outward force. While still applying this force, slowly rotate the inner vent receptacle counter clockwise (there is an internal alignment tab which will prevent you from removing this component unless properly aligned). The moment the slot and tab are aligned, the vent receptacle will easily “pop” out of the dash.



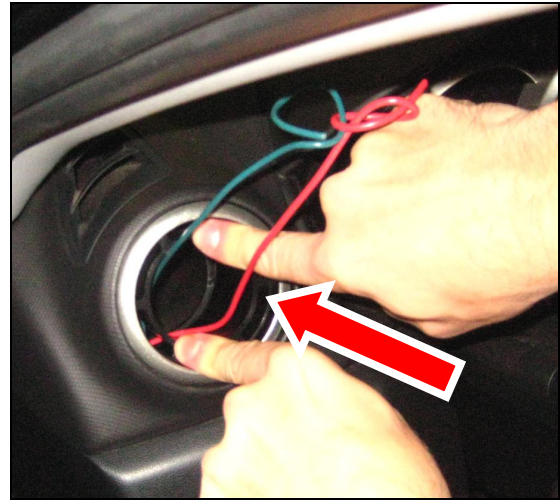
3. Route gauge wiring through the large gap (located between the outer dash and the HVAC tubing). Final wiring connections must be made at a later step.





4. Feed the wiring through the VentPod and install the VentPod into the dash (see note below). Ensure the wires are routed through the slot, and the slot is positioned facing the footwell. Make all necessary wiring connections with the gauge as per the gauge manufacturer's recommendations.

**NOTE:** If you are not satisfied with the amount of "retention" at this point and would like a more "snug" fit, remove the VentPod and apply tape to the outer barrel/diameter and re-install.



5. Insert the gauge into the VentPod and adjust the amount of "slack" wiring if necessary. Make all gauge hardware and vehicle connections as required as per the manufacturer's recommendations.

**NOTE:** Make sure to leave enough slack in the wiring to allow for the removal of the gauge if required at a later date. If you are not satisfied with the amount of "retention" at this point and would like a more "snug" fit, remove the gauge and apply a small amount of electrical tape to the outer diameter of the gauge and re-install.



6. Congratulations! The installation is complete.