

Vent Gauge Pod Installation – 05-09 Mustang

Congratulations on your purchase of a Tecmotion Vent Gauge Pod for your 05-09 Mustang. These gauge pods are designed to install in place of the inner sleeve of your AC vent and attach directly to the factory chrome vent bezel. They allow installation of most 2 1/16" (52mm) gauges. The gauge boss in the pods is oversized to fit larger than spec gauges like the AEM wideband, and is tapered from front to back like most gauge bodies are.

When working with plastic parts be gentle and take your time. Only a minimal amount of force is required to remove the factory vent and install the Tecmotion vent pod and the tabs on your vent bezel can be somewhat fragile.

Installation

- 1) Remove the factory vent by grasping the bezel or louvres and gently pulling outward. There will be a click when the inner tabs release, then the bezel and inner sleeve will pull straight out of the dash.



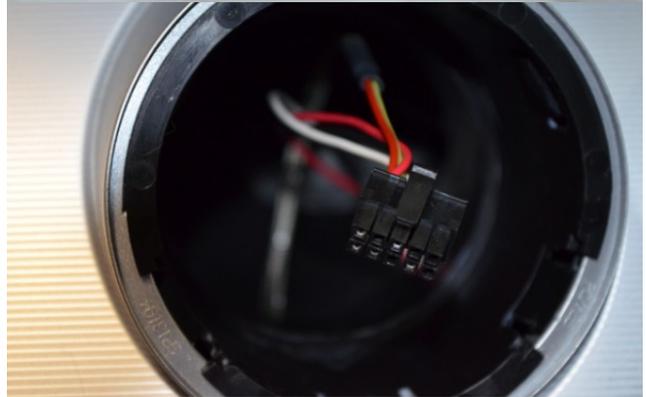
- 2) Remove the chrome bezel from the vent by using a small screwdriver to gently pry the tabs away from the housing. The best way to do this is to hold the bezel by the edge and press in gently on the housing while gently prying back the first tab. When the bezel begins to move away from the housing at that tab, move to the adjacent tab while keeping a gentle pressure on the housing. Once both tabs on one side are released, move to the other side and repeat. Take your time with this step to avoid breaking any of the bezel tabs.



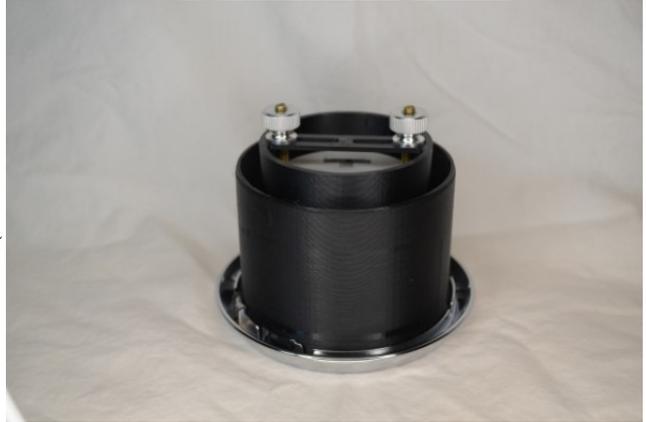
- 3) Install the Tecmotion gauge vent pod onto the factory bezel by placing the factory bezel on a flat surface, then placing the vent pod on top of it, lining up the tabs on both parts. Once the tabs are correctly lined up, press straight down on the vent pod to snap it into the bezel.



- 4) Remove the outer vent sleeve by releasing the three retainer tabs and pulling it out of the dash, then route the gauge wiring through the space between the ducting and dash. Once the wiring is in place, pull it through the outer vent housing and reinstall the outer vent housing in the dash. The ducting is flexible and will deform enough to accommodate the gauge wiring.



- 5) Insert your gauge in the pod and secure it using one of the supplied retainers. You only need to tighten the retainer nuts until they are snug. Overtightening may damage the retainer. If your gauge is not compatible with the supplied retainers and did not come with a retainer that will work with this vent pod, use a wrap of electrical or duct tape around the gauge body to enlarge the size enough for a friction fit in the pod.



- 6) Attach the wiring to the gauge then insert the whole assembly back in the dash. Enjoy your new gauge!

