

# Mustang VentPod

Part Number: R13020035

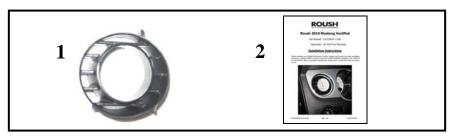
Application: 2010-11 Ford Mustang For use with any standard 2-1/16 inch gauge

## **Installation Instructions**



Before installing your ROUSH Performance Product, please read through the entire installation procedure. Contact ROUSH Customer Service at 1-800-59-ROUSH, weekdays from 9:00 AM to 5:00 PM EST, with any questions regarding fit, missing parts or instructions that are unclear to you.





Packaging List for Mustang VentPod Kit #R13020035

	3 3		
Item #	Part Description	<b>ROUSH Part Number</b>	Qty
N/A	Mustang VentPod Kit	R13020035	1
1	VentPod	EHP-2010-S197VP	1
2	Installation Instructions	R13020035IM	1

## **Equipment and Supplies Required**

Tools required per the instructions of your selected gauge.

#### **LIMIT OF LIABILITY STATEMENT**

The information contained in this publication was accurate and in effect at the time the publication was approved for printing and is subject to change without notice or liability. ROUSH Performance Products (RPP) reserves the right to revise the information presented herein or to discontinue the production of parts described at any time.

#### SAFETY REQUIREMENTS

# **STOP!** READ IMPORTANT SAFETY CAUTIONS AND WARNINGS BEFORE PROCEEDING.

#### IMPORTANT SAFETY NOTICE

Appropriate disassembly, assembly methods and procedures are essential to ensure the personal safety of the individual performing the kit installation. Improper installation due to the failure to correctly follow these instructions could cause personal injury or death. Read each step of the installation manual carefully before starting the actual installation.

- 1. Always wear safety glasses for eye protection.
- 2. Place ignition switch in the OFF position.
- 3. Always apply the parking brake when working on a vehicle.
- 4. Chock the front and rear tires to prevent unexpected vehicle movement.
- 5. If working without a lift, always consult vehicle manual for correct lifting specifications.
- 6. Operate the engine only in well-ventilated areas to avoid exposure to carbon monoxide.
- 7. Do not smoke or use flammable items near or around the fuel system.
- 8. Use chemicals and cleaners in well-ventilated areas.
- 9. Batteries produce explosive gases, which can cause personal injury. Therefore, do not allow flames, sparks or flammable substances to come near the battery.
- 10. Keeps hands and any other objects away from the radiator fan blades.
- 11. Keep yourself and your clothing away from moving parts when the engine is running.
- 12. Do not wear loose clothing or jewelry that can get caught in rotating parts or scratch surface finishes.
- 13. Allow the engine, cooling system, brakes and exhaust to cool before working on a vehicle.

#### **WORK SAFELY!**

Perform this installation on a good clean level surface for maximum safety and with the engine turned off.

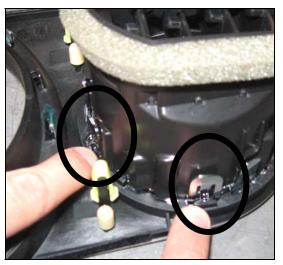


1. Remove the instrument cluster bezel by carefully pulling toward the steering wheel. Once the bezel has been released from its retaining tabs, carefully manipulate it between the top of the dash and the steering wheel and remove the complete assembly from the vehicle.





2. Locate the four locking tabs which retain the inner vent assembly to the cluster bezel. Carefully depress all four tabs to release the inner vent assembly.





<u>Note</u>: At this point, your inner vent assembly should be separated from the cluster bezel as shown below.





3. Locate the four locking tabs which retain the decorative trim ring to the inner vent assembly. Carefully pry back on all four tabs to release the trim ring.





4. Once the trim ring has been removed, you must now remove both the primary and secondary air flow manipulators from the inner vent housing. Carefully pull up on each of the blades to release the posts from retainer pockets located on either side of the barrel. This step must be repeated for both the primary and secondary blade sets.





**NOTE**: Retain the components shown below. These can be reinstalled should the customer decide to return their inner vent assembly to "stock".







5. Align the one upper and two lower tabs and insert the VentPod into the inner vent housing until fully seated at the base.





6. Locate and align the tall alignment tab features on both the decorative trim ring and inner vent housing. Reinstall the trim ring until each of the four locking tabs have locked into position.





7. Locate and align the inner vent housing assembly with the cluster bezel. Reinstall the inner vent housing until each of the four locking tabs have locked into position. The trim ring should now be seated flush with the cluster bezel and locked securely into position.





8. Before reinstalling the instrument cluster bezel, run all necessary wiring and hoses based on your gauge selection. The picture below illustrates the vacuum hose and wiring necessary for a mechanical boost gauge.





9. Carefully reinstall the instrument cluster bezel until all retaining tabs have been fully seated and the bezel is securely seated and flush with the dash surround. Ensure that all hoses and/or wiring have been pulled through the open vent hole to allow for installation to the gauge.





10. Make all necessary connections to the gauge and install the gauge into the VentPod until fully seated.

**NOTE:** If excessive force is required to seat the gauge due to gauge size variability, stop and remove the gauge from the VentPod. In such instances, it is strongly suggested that you support the rear of the vent housing prior to gauge installation (ie. Prior to Step#5) to prevent damage to the any of the factory mating components.



**Congratulations!!!** You have completed the installation of the ROUSH Performance Products 2010 VentPod. It is recommended that you save all parts removed from your vehicle during the installation of this kit.



## **WARRANTY**

All retail parts carry a 90-day warranty from the date of purchase. This warranty covers defects in materials or workmanship, and does not include (i) normal wear and tear, environmental conditions, improper installation; (ii) road hazards, misuse, abuse, neglect, accidents, collision, fire, theft, freezing, vandalism, riot, explosion, or objects striking the vehicle; (iii) misusing the vehicle, such as driving over curbs, overloading, racing, or using the vehicle as a stationary power source; (iv) altering, disassembling or modifying the parts; (v) defects caused or induced by failures, breakdowns, or damage by other parts, components or the vehicle; (vi) subjecting the parts to excessive moisture or water or any motor vehicle fluids (e.g.: oil, anti-freeze, battery acid, brake fluid, etc.); (vii) acts of God, natural disasters and other similar causes beyond the reasonable control of ROUSH; or (viii) application of chemicals that affect the parts. This Limited Warranty does not cover surface deterioration of paint, trim, and appearance items that result from use and/or exposure to the elements, such as stone chips, scratches, bird droppings, lightning, hail, windstorm, dings, dents, earthquake, road salt, tree sap, water or flood.

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