

# Intake Installation Instructions

Year/Make/Model/Engine

2015-16 Ford Mustang 3.7L

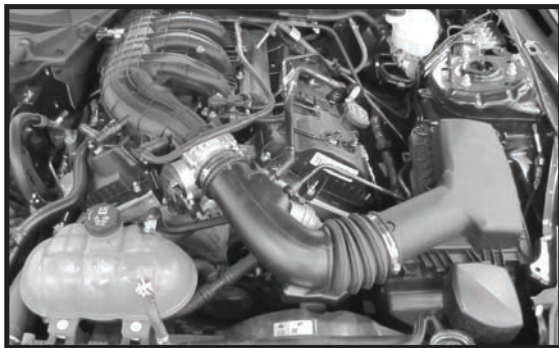


## Parts List

- 1- Intake tube
- 1- Heat shield- large
- 1- Heat shield- small
- 1- Air filter
- 1- 6" Hose clamp
- 1- 4" Velocity stack adapter
- 1- 3 1/2"-3" Reducer coupler
- 1- 4"- 3 1/2" Reducer coupler
- 1- Edge trim
- 1- "L" Bracket
- 1- 4" Hose clamp
- 2- 3 1/2" Hose clamps
- 1- 3" Hose clamp
- 1- M8x16 Bolt
- 1- M8 Washer
- 1- M8 Lock washer
- 2- M6x20 Bolts
- 2- M6 Washers
- 6- M5x12 Screws
- 6- M5 Washers
- 6- M5 Nuts
- 1- Allen wrench

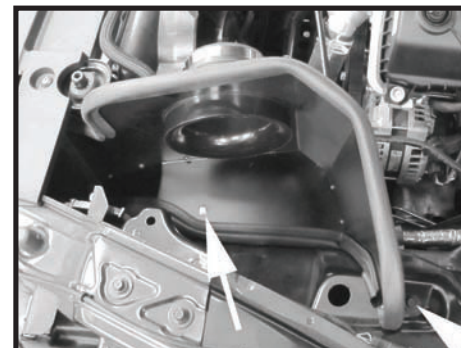
## Tools Required:

- 5/16" or 8mm Nut driver
- 7mm Nut driver
- 13mm socket
- 10mm socket
- Ratchet



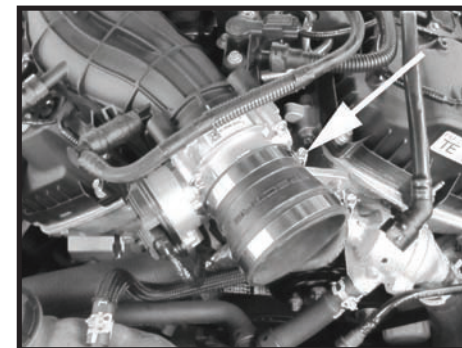
**Step 1**

**Safety first!** Before you begin the installation, make sure that the vehicle is in park (or neutral for a manual transmission) with the parking brake set. Disconnect the negative battery terminal and verify that all components that are listed are present. Note: This kit was designed and tested on a stock engine without any custom tuning done to the engine computer. Removing the battery cable may erase the programmed radio stations. The anti-theft code will need to be entered into some radios after the battery cable is connected. The anti-theft code can typically be found in the owner's manual or at your local dealership.



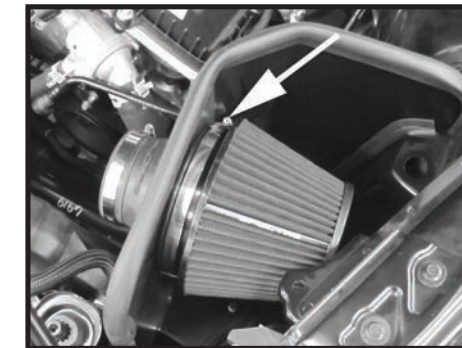
**Step 7**

Install the heat shield and secure it using the supplied hardware. Fully tighten all mounting hardware.



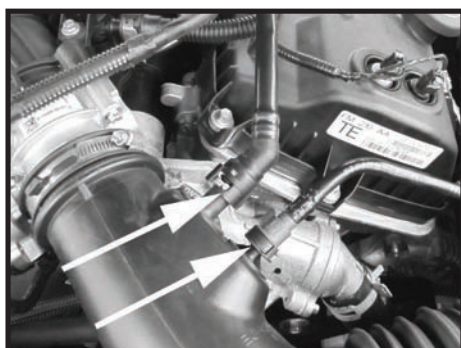
**Step 8**

Install the reducer coupler over the throttle body and secure with a supplied clamp. Install a second clamp but do not tighten at this time.



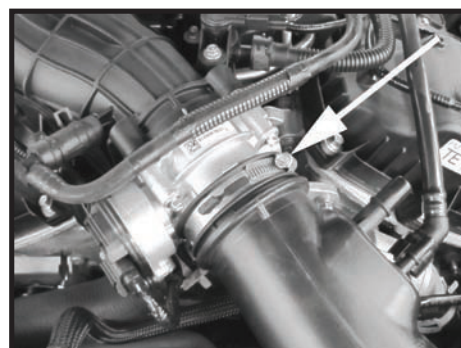
**Step 9**

Install the filter and securely fasten to the velocity stack adaptor.



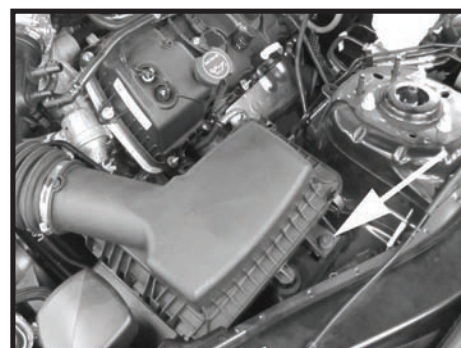
**Step 2**

Disconnect the 2 hoses from the factory air intake tube.



**Step 3**

Loosen the hose clamp at the throttle body.



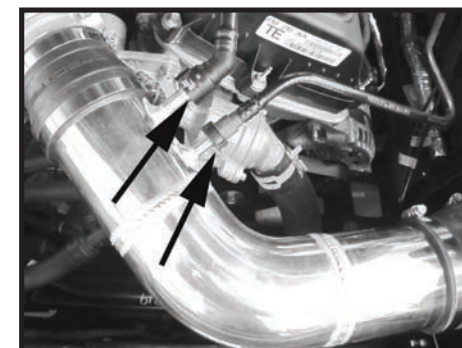
**Step 4**

Remove the factory air box and tube assembly by removing the 10mm bolt and lifting it out.



**Step 10**

Install the intake tube. Once in the desired location and everything fits in place, tighten the clamps.



**Step 11**

Reconnect the factory vent lines to the intake tube.



**Step 5**

Assemble the heat shield with the tabs placed on the outside of the heat shield (side with arrow). Place the velocity stack adaptor in the heat shield and install the supplied reducer coupler making sure the coupler is pushed completely against the heat shield. Once the adaptor and coupler are tight against the heat shield, tighten the clamp. Make sure that the clamp for the intake tube is installed but left loose at this time. Dress the heat shield with rubber seal as shown. This may require trimming to the correct length.



**Step 6**

Using the supplied hardware, install the "L" bracket onto the frame using the hole that is threaded. This is located towards the front of frame on the driver's side.



**Step 12**

Make sure that all clamps and hardware are fully tightened. Reconnect the battery cable, start the vehicle and let it warm up. Shut off and inspect the installation once more for any loose clamps, wires, or hardware. Test drive & enjoy! Your installation is now complete. Periodically check all clamps and brackets.