

HIGH PERFORMANCE COLD AIR INTAKE KIT



INSTALLATION INSTRUCTIONS

S&B P/N 75-2519-3

1996-2004

**Ford Mustang GT
4.6L V8
(except Bullet)**

Qty. Description

- 1 3.75" - 2" Adapter
- 1 3.75" - 2.75" - 3" Adapter
- 1 Intake Tube
- 1 Intake Box
- 1 CARB Sticker
- 1 Instruction Sheet
- 1 #44 Hose Clamp
- 3 #60 Hose Clamps
- 2 MAF Sensor Gaskets
- 1 Aluminum Adapter

Qty. Description

- 4 1/4" Washers
- 4 M6 Screws
- 1 5/8" x 3.5" Hose
- 1 3/4" x 2.25" Hose
- 1 1/2" Grommet
- 2 Acorn Nuts
- 2 5/16" Jam Nuts
- 2 5/16" Hex Head Screws
- 4 Sealing Washers
- 4 SS Pan Head Screws
- 1 Air Filter

TOOLS REQUIRED

- Vice Grips
- 5/16" Socket or Nut Driver
- Phillips Head Screwdriver
- Flat Head Screwdriver
- 7/16" Socket & Ratchet
(or wrench)
- 13/16" Drill Bit & Drill
(If Applicable)

1. With engine off, disconnect the negative battery cable.
2. On models equipped with an external air temperature sensor, disconnect the air sensor electrical connection.



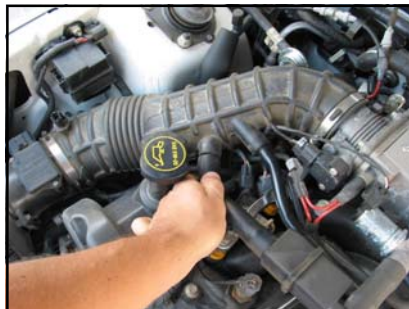
3. Disconnect mass air sensor.
4. Loosen clamp on the intake tube at the throttle body.



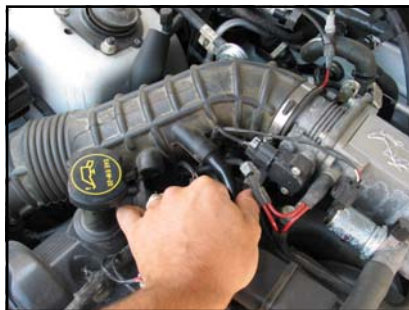
5. Loosen and remove the bolt that holds the air



6. Detach the IAC line from the intake tube.



7. Disconnect the PCV line from the intake tube.



8. Remove the entire air intake assembly.



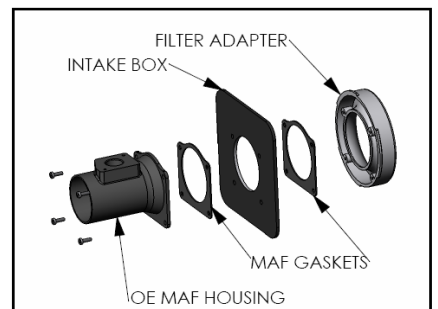
9. Detach the intake tube from the mass air sensor by loosening the hose clamp. For vehicles equipped with an external air temperature sensor, you must remove the sensor from the intake box.



10. Remove the four nuts retaining the mass air sensor and remove the mass air sensor from the air cleaner. Vice grips may be required to grasp the studs while loosening the nuts.
11. Remove the screen and gasket on mass air sensor before installing on S&B box.



12. Using the gaskets and hardware shown below, assemble the mass air sensor, box, and adapter as shown in the diagram below.



13. Using the hose clamps provided, attach the 3 3/4" to 2 3/4" x 3" adapter sleeve to the intake tube.



INSTALLATION INSTRUCTIONS (continued)

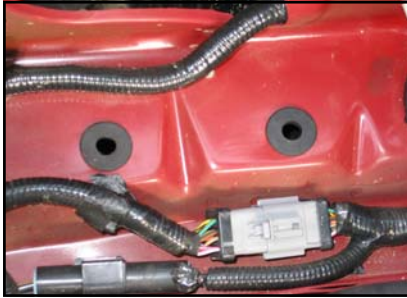
14. Attach the 3 3/4" x 2" adapter sleeve to the intake tube using the hose clamp included in this kit.



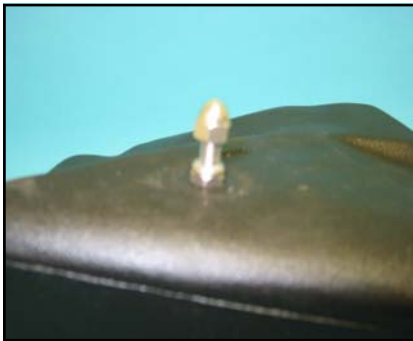
15. On vehicles equipped with an external air temperature sensor, install the intake tube then mark the point where sensor will be placed. Drill point using a 13/16" drill bit.



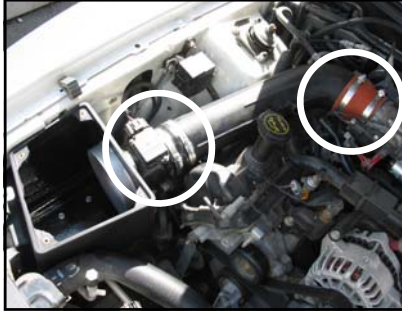
16. Remove stock grommets and replace with grommets provided.



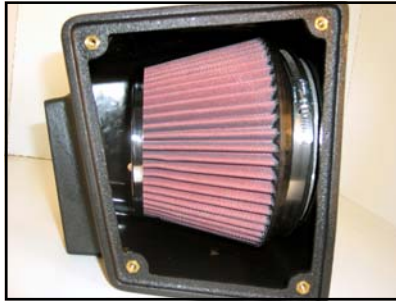
18. Assemble box mounting hardware as in photo. Be sure to tighten both jam nut and acorn nut.



19. Install air box in vehicle and push SB cold air box into OE grommets.



20. Install air intake tube to the air box and throttle body with hose clamps provided in this kit.



21. Attach the S&B High Performance filter element to aluminum filter adapter located inside air box using hose clamp provided.



22. Connect both the 5/8" and the 3/4" ID hoses provided in this kit to the vent fittings on the air intake tube. Attach the PVC line to the 3/4" ID vent hose. Then connect the IAC line to the 5/8" ID vent hose.



24. Reconnect the negative battery cable and inspect all connections to ensure everything is positioned properly and secured tightly before starting the vehicle.

PERFORMANCE TESTING

1. Engage parking brake and start your engine. To ensure that the system was installed properly, listen for abnormal noises. If an air leak is detected, re-inspect hoses and connections as they may need to be tightened.
2. S&B FILTERS RECOMMENDS THAT YOU KEEP YOUR OEM INTAKE SYSTEM IN THE EVENT IT IS REQUIRED IN THE FUTURE.
3. In order to maintain proper warranty, all connections and components must be checked periodically for realignment and to tighten all connections. Failure to do so will void your warranty.
4. Use only S&B Cleaning and Oil products to service your filter. Using another company's oil and cleaner products may void your warranty.

Please call (909) 947-0015 if you have any questions or comments.

Smog Certification Note:

The California Air Resource Board (CARB) requires that an E.O. identification label be applied to the vehicle in order to pass a smog check inspection when a High Performance Intake Kit has been installed.

You must place the E.O. label provided on or near the intake kit after installation so that a smog check technician can easily verify the E.O. number.