



INSTALLATION INSTRUCTIONS

75-5003

Ford

2005 Mustang GT V8-4.6L
(Not equipped w/ HC absorber)

The Mustangs that are not equipped with the HC absorber are equipped with Ford intake part no's 6R33-9C662-BG (4.6L 3v manual trans) or 6R33-9C662-CG (4.6L 3v auto trans).

To verify: Locate the label on the front facing vertical wall of the lower part of the stock air box.

Parts List

Qty	Description	Qty	Description	Qty	Description
6	# 10 Washers	4	10-24x3/8" Screws	1	Air Box
1	# 10-24 Nut	2	10-32x3/8" PNHD Screws	1	MAF Sensor Plate, Billet
1	# 10-24x3/4 Screw	1	4.5"x 2" Hose Adapter	1	Clear Lid
2	# 72 Hose Clamps	2	5/16"x18 Acorn Nuts	1	Intake Tube
1	"L" Bracket	2	5/16-18 Jam Nuts	1	Air Filter
1	1/2" Hose Barb	2	5/16-18x 1" Screws	2	Rubber Washers
1	1/2"x16" Hose	2	8-32x7/16" PNHD Screw		

Tools Needed

Flat Head Screwdriver	Socket Extension
Phillips Head Screwdriver	Ratchet
10mm Socket	1/2" Open End Wrench

1. Turn off the ignition and disconnect the negative side of the battery.



2. Disconnect the breather hose from the intake tube to the valve cover.



3. Loosen the hose clamp that attaches the intake tube to the throttle body.



4. Disconnect the electrical connection for the MAF sensor.



5. Unlatch the air box lid and remove the intake tube & air box lid.



6. Remove the OEM panel filter from the air box.



7. Loosen the bolt that secures the air box.



8. Gently pull up and remove the air box from the vehicle.



9. Remove the grommets from the air box. These will be used to secure the S&B air box.



10. Remove the MAF sensor from the OEM air box. Use the # 8 screws and attach the MAF to the billet sensor plate. Attach sensor plate the S&B intake tube. Be sure to use the gasket.



11. Attach the breather hose to the tube. Then attach the hose adapter & clamps to the tube.



12. Install the S&B Intake Tube in the vehicle.



INSTALLATION INSTRUCTIONS (continued)

13. Tighten the hose clamp that attaches the tube to the throttle Body.



14. Assemble the air box using the 5/16" hardware. Attach the clear lid to the air box.



15. Insert the High Performance Air Filter into the air box. Push the flange of the filter thru the hole in the air box.



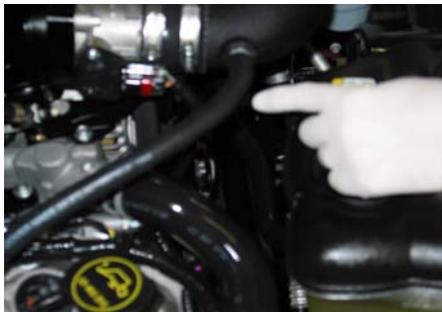
15. Tighten the hose clamp that attaches the High Performance Air Filter to the intake tube.



16. Use the "L" bracket to secure the air box.



17. Connect the breather hose to the barb located on the valve cover.



18. Re-connect the MAF sensor.



19. Tighten all of the hose clamps. Check all of the hardware for proper fit and re-tighten if necessary.



20. Re-connect the electrical connection for the negative side of the battery.



Testing & Warranty Info:

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. We recommend that you keep your stock (OEM) intake system in the event that is required in the future.
3. In order to maintain proper warranty, all connections and components must be checked periodically for realignment, cleaning and / or retighten of all connections. Failure to do so may void your warranty.
4. We recommend that you only use S&B oil and cleaner products to service your filter. Using any other manufacturer's products may void your warranty.

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 installing a High Performance Intake Kit.

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

RESTORE YOUR HIGH PERFORMANCE FILTER

PRECISION CLEANING & OILING KIT

S&B'S Precision Cleaning & Oiling Kit allows vehicle owners to properly maintain their high performance air filters by precisely applying the correct amount of oil. The clearly marked bottle and easy-to-use applicator allow the user to measure and apply the proper amount of oil for each application. S&B has conducted extensive testing with the Precision Cleaning Kit to ensure that it can be used on most cotton high performance filters available today.



Part No. 88-0005

Order online today at www.sbfilters.com or through your local S&B Distributor