



INSTALLATION INSTRUCTIONS

S&B P/N 75-2519-3
1996-2004 Ford
Mustang GT (except Bullet)
4.6L V8

Qty.	Description	Qty.	Description
1	Straight Adapter	1	Air Filter
1	Step Adapter	4	1/4"-20 X 1" Bolt
1	Intake Tube	1	5/8" x 3.5" Hose
1	Air Box	1	3/4" x 2.25" Hose
1	CARB Sticker	1	1/2" Grommet
1	Aluminum Adapter	2	Acorn Nut
1	#44 Hose Clamp	2	5/16" Jam Nut
3	#60 Hose Clamp	2	5/16" Hex Head Screw
2	MAF Sensor Gasket	4	Sealing Washer
		4	SS Pan Head Screw

TOOLS REQUIRED
7/16" Socket & Ratchet
5/16" Socket or Nut Driver
Phillips Head Screwdriver
Flat Head Screwdriver
13/16" Drill Bit & Drill
(If Applicable)

1. With the engine off, disconnect the negative battery cable.

2. **If Equipped:** disconnect the separate air temperature sensor.



3. Disconnect the MAF Sensor.



4. Loosen the OE hose clamp at the throttle body.



5. Remove the bolt that secures the OE air cleaner to the inner fender.



6. Disconnect the IAC line from the OE intake tube.



7. Disconnect the PCV line from the intake tube.



8. Remove the intake assembly from the vehicle.



9. Remove the air temperature sensor from the tube then loosen the hose clamp and remove the tube from the MAF sensor.



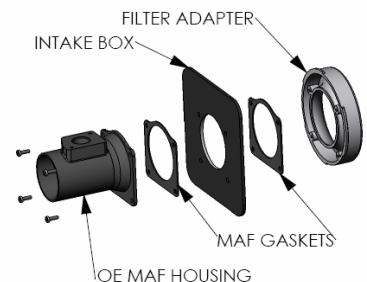
10. Remove the 4 nuts that retain the MAF sensor and separate it from the air cleaner housing.



11. Remove the OE screen with the rubber gasket from the MAF sensor, as this will not be used with the S&B intake kit.



12. With the hardware provided assemble the MAF sensor and filter adapter to the air box, with a gasket on both sides of the air box opening.



13. Place the S&B step adapter over the curved end of the S&B tube and secure with a # 60 hose clamp.



INSTALLATION INSTRUCTIONS (continued)

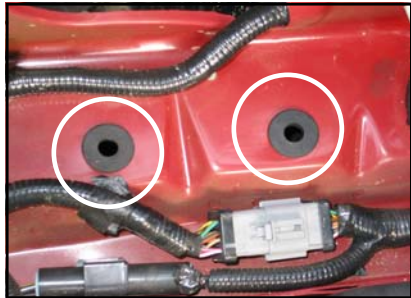
14. Place the S&B straight adapter over the other end of the S&B tube and secure with a #60 hose clamp.



15. With the hardware provided, assemble the bolts, fender washers, jam nuts, and acorn nuts to the S&B air box as shown below.



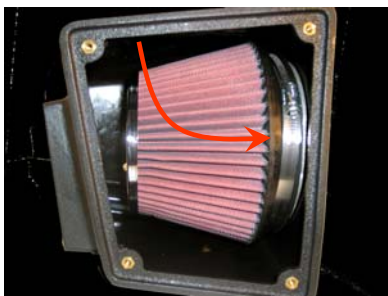
16. If the OE grommets came out with the OE air cleaner assembly place them back in the original mounting holes located on the inner fender.



17. Place the S&B air box assembly into the vehicle at the stock location. Push down to seat the acorn tipped bolts into the OE grommets.



18. Place the S&B air filter into the air box and over the filter adapter, secure the hose clamp.



19. **IF Equipped:** with a separate air temperature sensor, install the tube and mark the point where the sensor will be located. Then remove the tube and drill a 13/16" hole at the mark you made on the tube, insert the supplied grommet into the tube.



20. Install the S&B intake tube to the throttle body and to the MAF sensor and secure using the final two #60 hose clamps.



21. Connect the supplied rubber hoses to the intake tube ports. Then connect the appropriate lines to the hoses. PCV to the 3/4" hose and the IAC to the 5/8" hose.



22. Place the S&B clear lid onto the air box and secure with the supplied hardware.



23. Reconnect the negative battery cable and inspect your installation to ensure the kit is properly positioned and all fasteners are secure.

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.