

# SPEED BY SPECTRE®

*The 400mph Company™*

## Intake Installation Instructions

P/N 9974 (red filter) - P/N 9974B (blue filter)

P/N 9974K (black filter) - P/N 9974W (white filter)

### Year/Make/Model/Engine

1986-1993 Ford Mustang 5.0L



#### Parts List

- 1- Heat shield
- 1- Air filter
- 1- Intake tube
- 2- 3.5" couplers
- 4- 3.5" Hose clamps
- 16"- Rubber seal
- 1- Velocity stack adapter
- 1- 6" Clamps
- 2- Bolts, hex/flange
- 2- Washers

#### Tools Required:

- 5/16" or 8mm nut driver
- 7/16" socket
- 8mm socket
- Ratchet

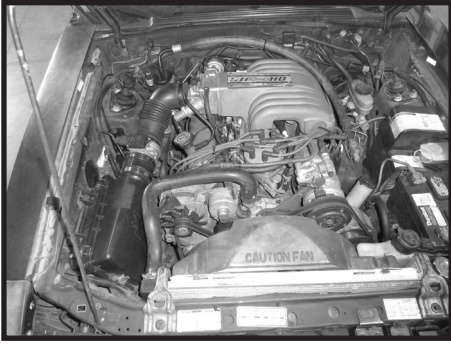
This kit comes with a high flow lifetime hpR filter. It is factory pre-oiled and ready to install. For cleaning instructions, visit our website – [www.SpeedBySpectre.com](http://www.SpeedBySpectre.com)



For filter reorders ask at the special order counter of your local parts store or call:  
1-909-673-9800

ask for: P/N HPR9606 (red filter)  
P/N HPR9606B (blue filter)  
P/N HPR9606K (black filter)  
P/N HPR9606W (white filter)

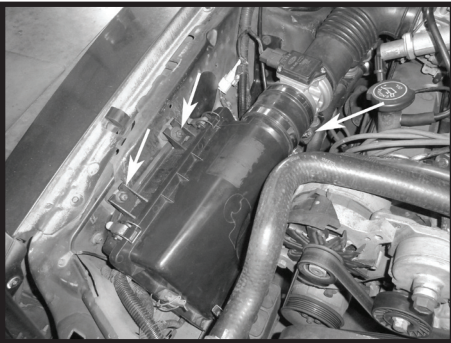
**CARB Exempt-No**  
Products that are not CARB exempt are legal in most states, but may not be used in California or states with similar emissions control laws.



### Step 1

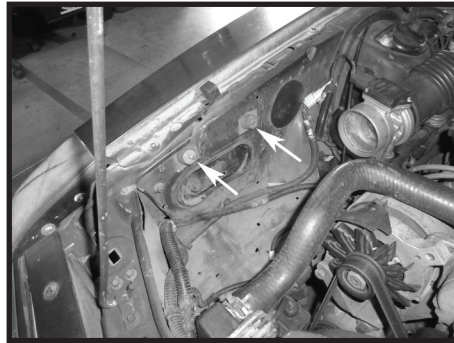
**Safety first! Before you begin the installation, make sure that the vehicle is in park (or neutral for a manual transmission) with the parking brake set. Disconnect the negative battery terminal and verify that all components that are listed are present. Note: This kit was designed and tested on a 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.**

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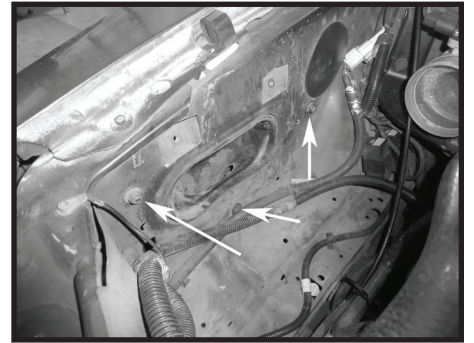
### Step 2

**Loosen the clamp at the Mass Air Flow Sensor (MAFS). Remove the two nuts holding the air box to the inner fender. Remove the air box assembly from the vehicle.**



### Step 3

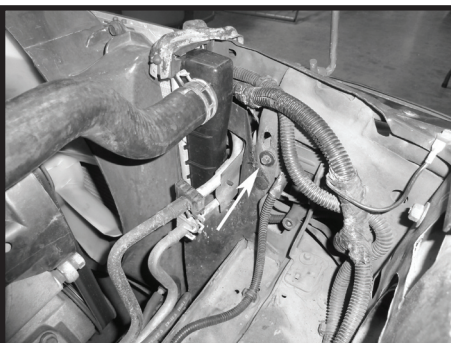
**Remove the two rubber isolator mounts from the inner fender.**



### Step 4

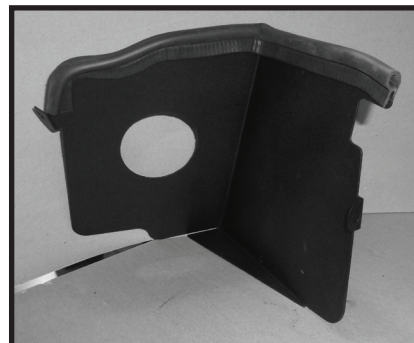
**Remove the three nuts holding the air box silencer. Allow the silencer to drop out between the inner fender and fender opening.**

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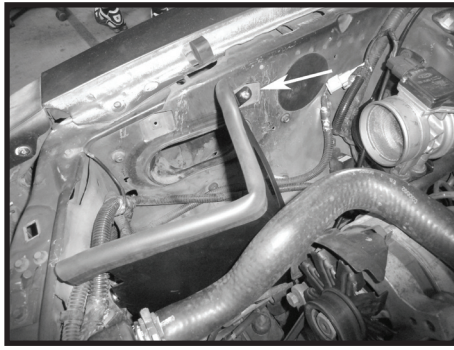
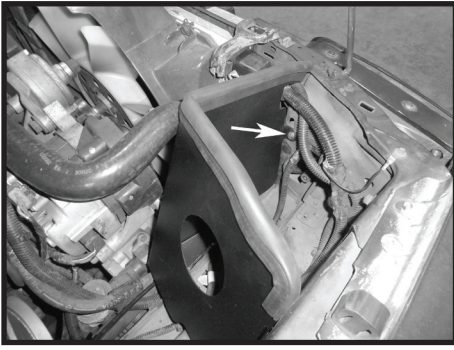
### Step 5

**Remove the bolt from the front core support of the vehicle.**



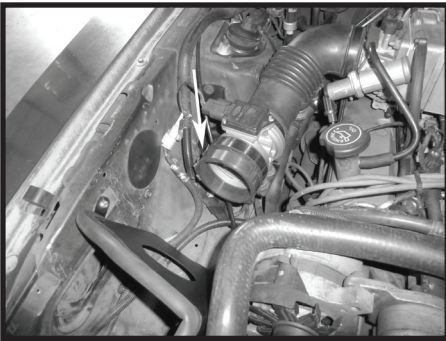
### Step 6

**Install the rubber bulb seal on the heat shield.**



**Step 7**  
Install the heat shield into the vehicle and fasten securely with the hardware provided.

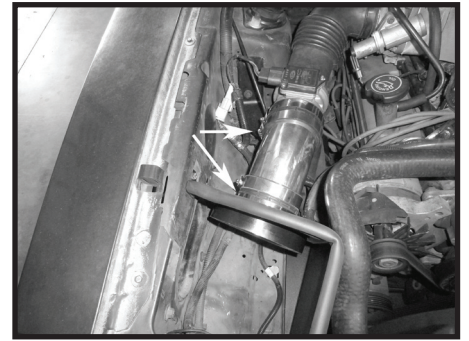
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**Step 8**  
Install the coupler on the MAFS and secure the coupler in place. Install the second clamp but do not tighten at this time.

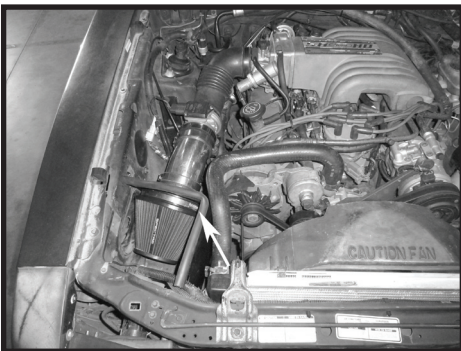


**Step 9**  
Install the coupler with both clamps loose on the long end of intake tube. Slide the coupler completely over the tube so that the tube end and coupler end are flush.

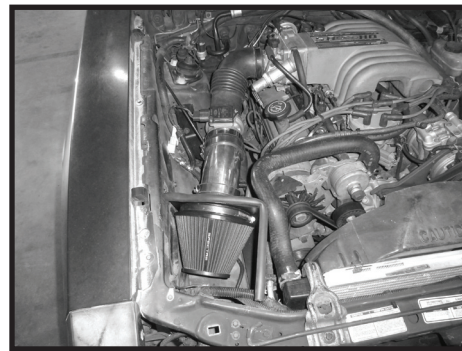


**Step 10**  
Install the short end of the intake tube into the coupler on the MAFS. Install the velocity adapter in the heat shield and once in place, slide the coupler from the long side of the intake onto the velocity adapter. Once the tube is in the desired location, tighten all the clamps.

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**Step 11**  
Install the supplied air filter and clamp and tighten the clamp that secures the air filter.



**Step 12**  
Make sure that all clamps and hardware are fully tightened. Reconnect the battery cable and start the engine and let it warm up. Shut it 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.

If you have any difficulties or questions regarding the installation of this intake system, contact the Spectre Performance Technical Department by email - [Tech@spectreperformance.com](mailto:Tech@spectreperformance.com) or by phone(909) 673-9800 Monday thru Thursday 6:00am to 4:30pm PST.

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[www.SpeedBySpectre.com](http://www.SpeedBySpectre.com)