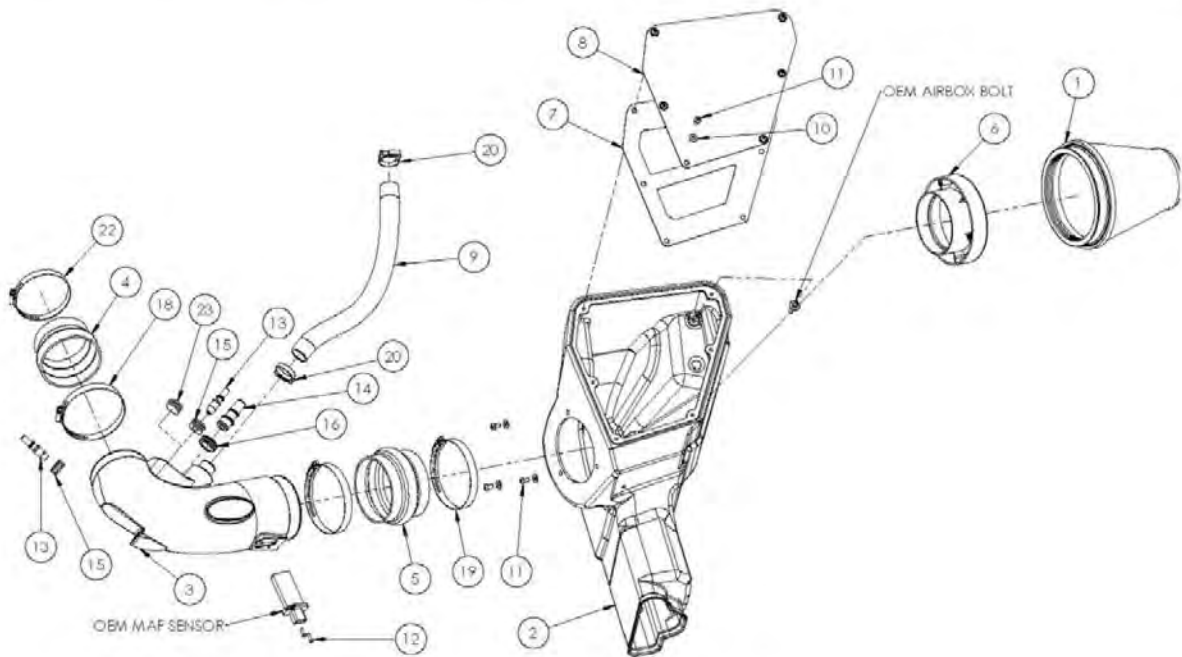


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2015-17 Ford Mustang 5.0L GT V8 Airbox Installation Instructions



No.	Component	Quantity	No.	Component	Quantity
1	Premium Filter	1	13	Aluminium Fitting	2
2	Cold Air Box	1	14	5/8 Aluminium Fitting	1
3	Intake Tube	1	15	1/2" Grommet	2
4	Reducing Coupler	1	16	3/16" Grommet	1
5	Hump Hose	1	17	Resonator Cap, (Not Shown)	1
6	Filter Adaptor	1	18	#56 Hose Clamp	1
7	Air Box Lid	1	19	#64 Hose Clamp	1
8	Air Box Window	1	20	#68 Hose Clamp	2
9	1" Hose	1	21	Speed Clamp	2
10	1/4" Flat Washer	9	22	Firewall Plug, (Not Shown)	1
11	1/4" - 20 x 1/2" Button Head Screw	9	23	Blind Grommet	1
12	Button Head Screw	2	24	Streetfighter Decal	1

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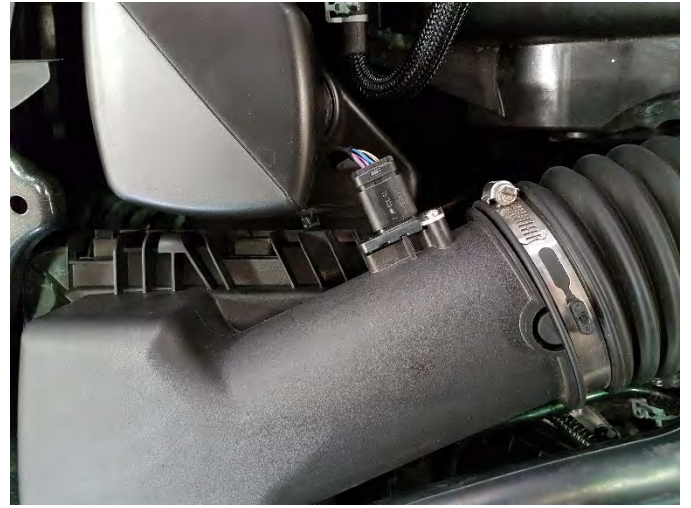
1. Remove the battery box cover in the cowl and disconnect the negative battery terminal.



2. Remove the strut tower brace if so equipped. Lift up on the engine cover to unseat it from its mounting grommets and set it aside.



3. Disconnect the breather lines and resonator tube from the intake. Depending on your configuration, you may have two or three lines. Loosen the hose clamps and remove the factory intake tube.



4. Gently pry the harness anchor out of the airbox and disconnect the mass air flow meter.



5. Remove the 6mm air mounting bolt in the inner fender and lift the entire airbox assembly out of the vehicle. Set the bolt aside for now. It is to be reused.

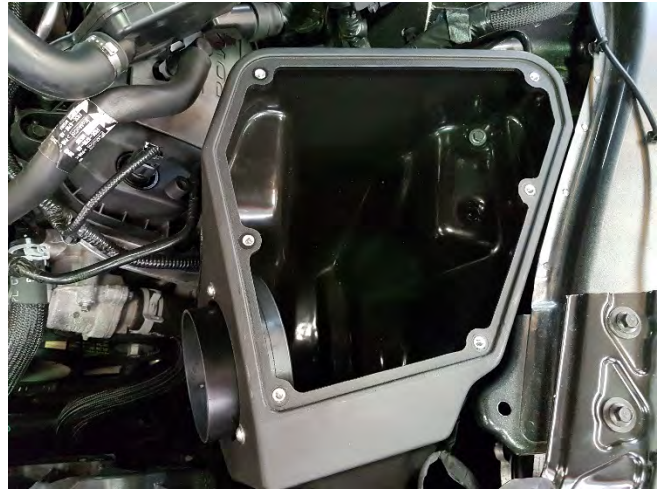


6. Be sure the speed clip and the airbox grommet remain inside the vehicle. They will be reused.

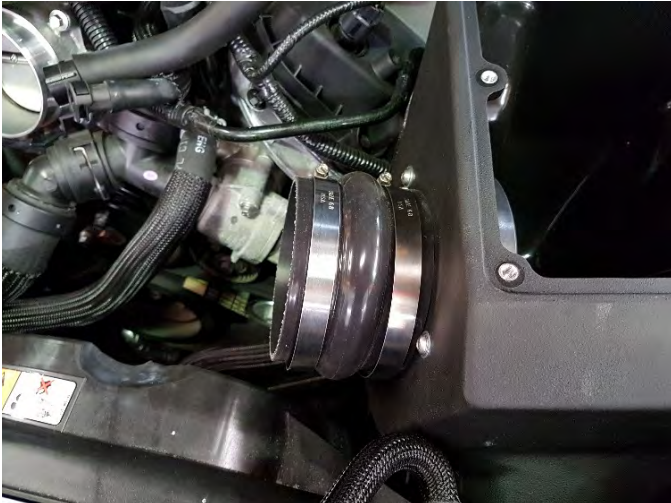
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7. Install the Filter Adapter onto the Cold Air Box as shown, using the three 1/4-20 Button Head Screws and 1/4" Flat Washers



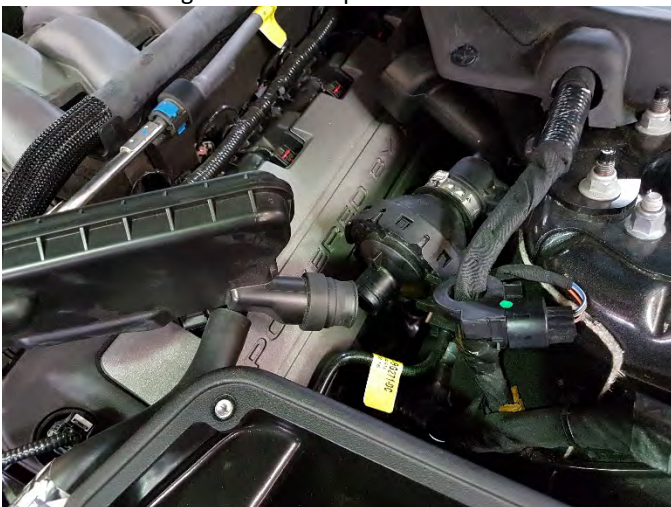
8. Place the Airbox assembly into the engine compartment as shown, with the locator pin on the bottom of the box inside the fender grommet. Secure the Airbox by reusing the 6mm bolt removed in step #5.



9. Slide the Hump Hose and Clamps onto the Filter Adapter as shown. Do not tighten the clamps at this time.



10. Slide the Reducer and Clamps onto the throttle body as shown.



11. Using a standard screwdriver, carefully pry open the clamp on the resonator diaphragm and remove the forward half of the resonator.

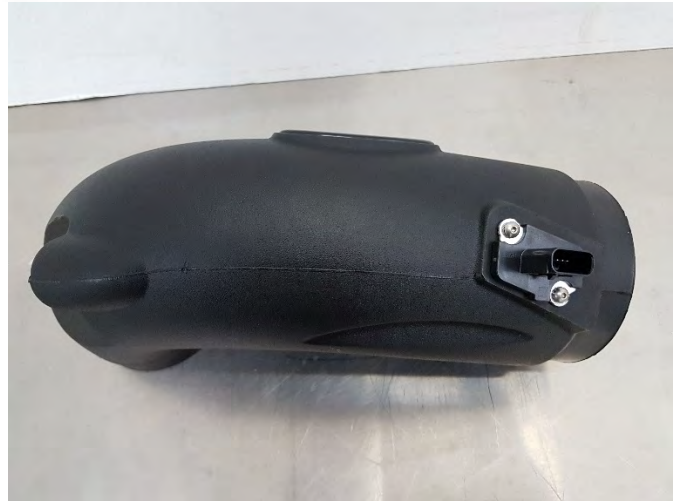


12. Insert the Grommets and Aluminum Fittings into the Intake tube as shown. On vehicles not equipped with the small breather, plug the hole with the Blind Grommet.

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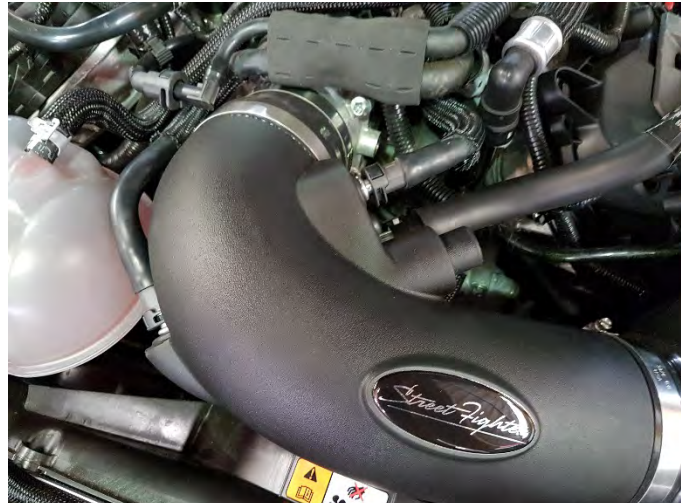
13. Insert the remaining Grommet and Fitting into the Intake tube as shown.



14. Insert the Mass Airflow sensor into the intake tube as shown and secure it using the #8 Button Head Screws. Do Not Use the OEM hardware.



15. Insert the Intake Tube into the Hump Hose and Reducer then tighten all 4 Intake Clamps.



16. Reconnect the breather hoses to the Fittings in the Intake Tube.



17. Connect the resonator to the Intake Tube as shown using the supplied 1" Hose and the Speed clamps on both ends.

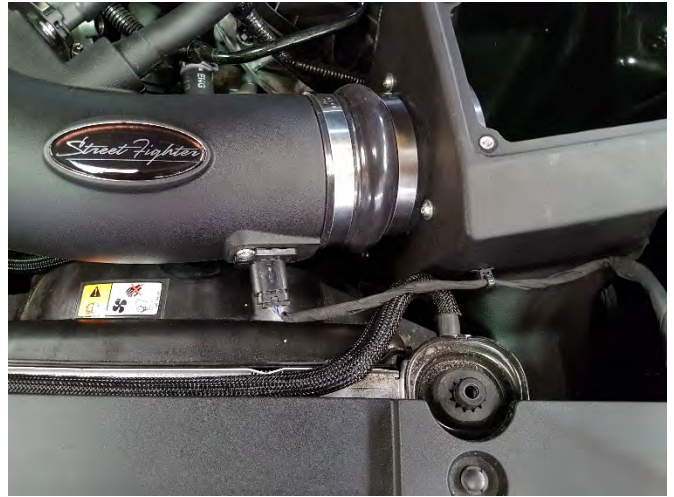


18. Install the Premium Filter onto the Filter Adapter inside of the Airbox.

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19. Remove the protective film from the Window. Install the Airbox lid and Window onto the Airbox, with the lid on top, using 6 sets of 1/4" Button Heads and Washers.



20. Reconnect air flow meter and plug the wire harness anchor into the Airbox wall.



21. Double check your work. Make sure all clamps, hoses, bolts, and screws are tight. Double check the hood clearance. Reconnect the negative battery cable and reinstall the cover.

NOTE: Air Filters do not require oil. Service air filter as needed by cleaning with common non-petroleum allpurpose household cleaner and water. Apply cleaner to outside of air filter and allow to soak. Then flush filter clean from the inside out with a garden hose and repeat steps if necessary. Do not apply high pressure water or air to clean filter. Allow filter to air dry and reinstall.



Resonator Delete Option: The resonator can be safely deleted if so desired by capping off the Intake Tube with the supplied Cap and Speed clamp. After removing the resonator assembly from the firewall, insert the included Firewall plug to prevent debris from entering the cabin.

