

AIR AID®

INTAKE SYSTEMS

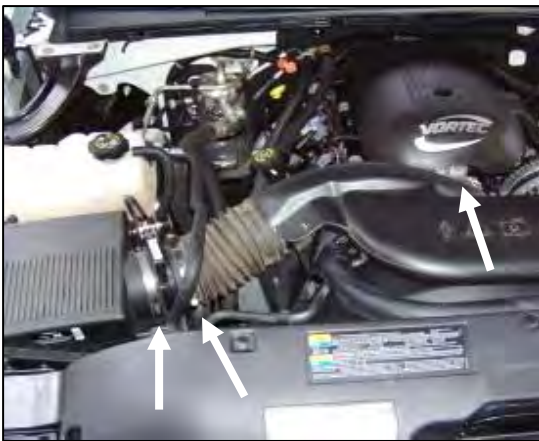
Installation Instructions
Part Number 201-169
2005-06 Chevrolet HD 6.0L
2007 Chevrolet Silverado "Classic" HD
(Does not fit GMC truck)

Packing List:

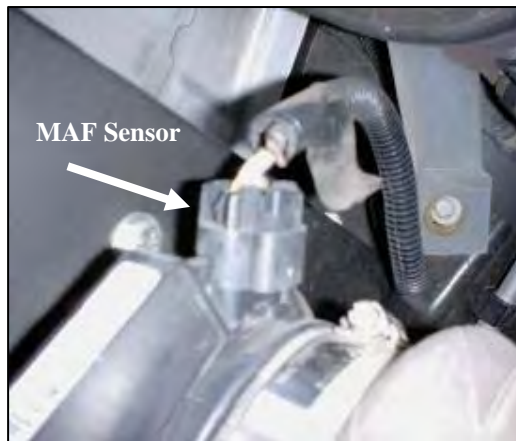
#1	701-469	Airaid Premium Filter	1
#2	KIT167RRC	Rear Air Dam Coated	1
#3	KIT167MAFC	MAF Panel Coated	1
#4	KIT112MAFADA	Air Filter Adapter	1
#5	KIT912T	Airaid Intake Tube	1
#6	KITHUMPHS02	Urethane Hump Hose	1
#7	KITCOUPLER02	GM Coupler	1
#8	KITWSTRIP02	Weather Strip 21"	1
	KIT169HPS	Hardware & Instructions	1
#9	KIT6C31MXPPZ	6-32x5/16" Screw	5
#10	KIT6NWSAPZ	#6 Flat Washer	5
#11	KIT6CNKEPZ	6-32 Keps Nut	5
#12	KIT15DHC3050	1/4-20x1/2" Button Head Bolt	3
#13	KIT09FWZ019	1/4" Flat Washer	7
#14	KIT60C250HCS	M6-1x25 Hex Bolt	4
#15	KITHS60	#60 Hose Clamp	2

Tools Required For Installation:

Flat Head & Phillips Screwdriver
 10mm Socket or Wrench
 Ratchet & Extension
 5/32" Allen Wrench



1. **Disconnect the negative battery cable.** Loosen the hose clamps located at the Mass Air Flow (MAF) sensor, and throttle body on the factory intake tube assembly.



2. Disconnect the MAF sensor wiring harness and remove the sensor from the factory intake tube.



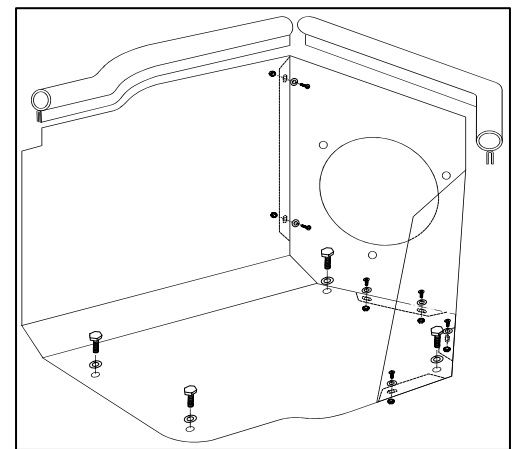
3. Using a flat head screwdriver, gently pry the radiator hose bracket from the factory intake tube assembly and remove the intake tube from the vehicle.



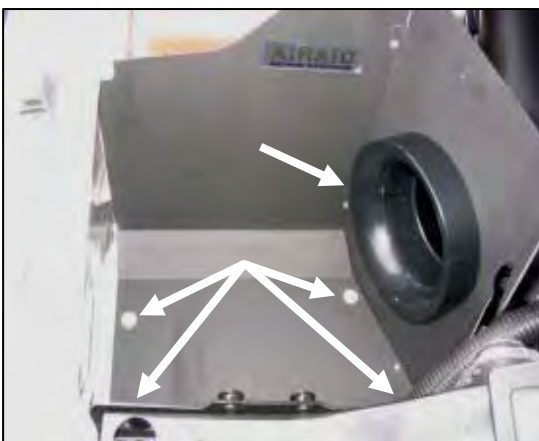
4. Rock the factory air box back and forth and remove it from the vehicle. There are only grommets holding it in, no bolts.



5. Using a 10mm socket, remove the five bolts that secure the factory air filter housing platform and remove it.



6. Assemble the Airaid Cool Air Dam panels (#2, #3) using five 6-32x 5/16" screws (#9), #6 flat washers (#10), and 6-32 keps nuts (#11).



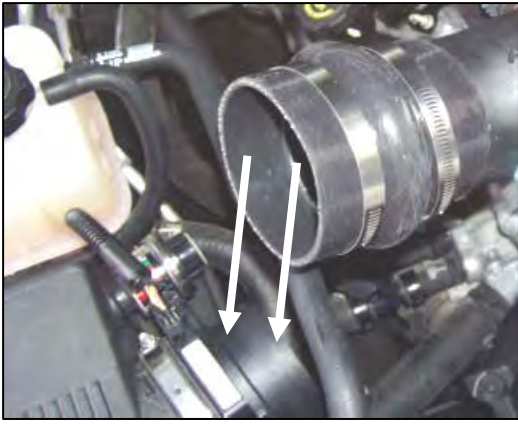
7. Install the air filter adapter (#4) using three 1/4-20x 1/2" button head bolts (#12), and 1/4" flat washers (#13). Position the Airaid Cool Air Dam in place of the factory airbox & secure it with four M6-1x25 hex bolts (#14) and 1/4" flat washers (#13).



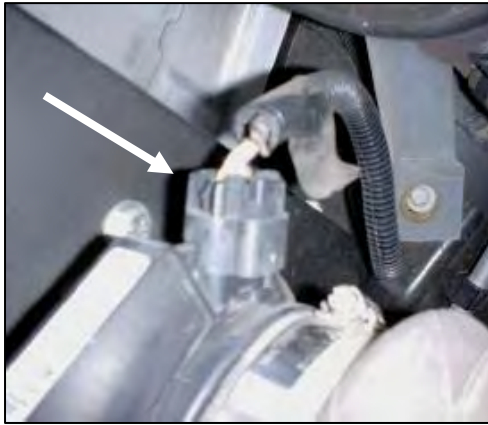
8. Slide the factory MAF sensor onto the air filter adapter and tighten the hose clamp. *(Note: factory clamp / rubber bushing must be in place on the inlet to the MAF sensor.)*



9. Install the GM coupler (#7) onto the throttle body side of the Airaid Intake Tube (#5).



10. Install the urethane hump hose (#6) onto the Airaid Intake Tube (#5) and the MAF sensor with two #60 hose clamps (#15). Install the tube assembly onto the engine. (*Hint: slide the hump hose all the way onto the end of the tube.*)



11. Reconnect the wiring harness to the MAF sensor.



12. Press the weather strip (#8) along the top edges of the Airaid Cool Air Dam; assure that it is fully seated along the edges. (*Hint: Begin at a corner and work toward the ends*). Mount the Airaid Premium Filter (#1) onto the air filter adapter and tighten the hose clamp.

13. Double check your work!

Make sure there is no foreign material in the intake path. Make sure all clamps, hoses, bolts, and screws are tight.

14. Reconnect the negative battery cable!

Note: Provisions have been made to mount the factory filter minder if you choose. A 17mm hole must be drilled on the back side of the tube. A circular impression on the rear of the tube indicates the correct location for the hole. Use the factory grommet to mount the filter minder.

Before!



After!



Thank you for purchasing the Airaid Intake System. Contact Airaid @ (800) 498-6951 8:00 AM - 5:00 PM MST weekdays for questions regarding fit or instructions that are not clear to you. Your Airaid Intake System was carefully inspected and packaged. Check that no parts are missing, or were damaged during shipping. If any parts are missing, contact Airaid. The air filter element is protected from direct exposure to water and debris; care should be taken not to drive through deep water. WATER INGESTION IS THE DRIVERS RESPONSIBILITY!

SynthaMax

Do Not Oil



Synthamax Air Filters do not require oil. Service air filter as needed by cleaning with common non-petroleum all-purpose household cleaner and water. Simple Green®, Formula 409® or equivalent works great. 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.