

AIR AID®

INTAKE SYSTEMS

Installation Instructions
Part Number 200-145
1999-06 GM Full Size SUVs and Trucks
2007 GMC Sierra "Classic" Truck
4.8L, 5.3L, 6.0L With Mechanical Cooling
Fan and Low Profile Hood

Packing List:

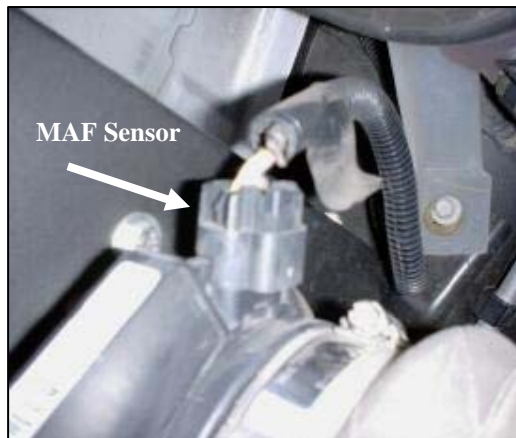
#1	700-469	Airaid Premium Filter	1
#2	KIT1121RRDAMC	Rear Air Dam Coated	1
#3	KIT1121MAFDAC	MAF Panel Coated	1
#4	KIT1121MAFADA	Air Filter Adapter	1
#5	KIT912T	Airaid Intake Tube	1
#6	KITHUMPHS02	Urethane Hump Hose	1
#7	KITCOUPLER02	Coupler W/ #68 Clamp	1
#8	KITWSTRIP02	Weather Strip 20'	1
	KIT145HP	Hardware & 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
 5/16" Socket
 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.



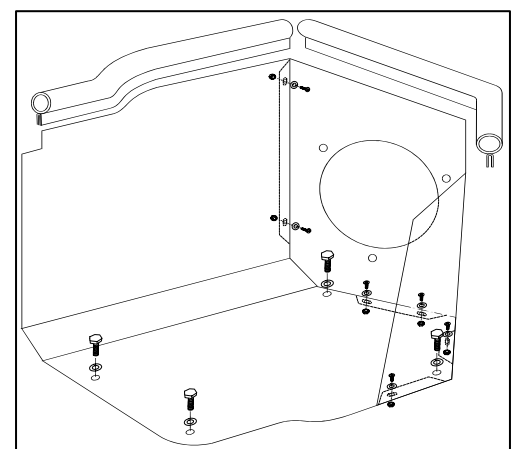
3. Using a flat head screwdriver, gently pry the radiator hose bracket from the factory intake tube assembly and remove the intake tube from the vehicle.



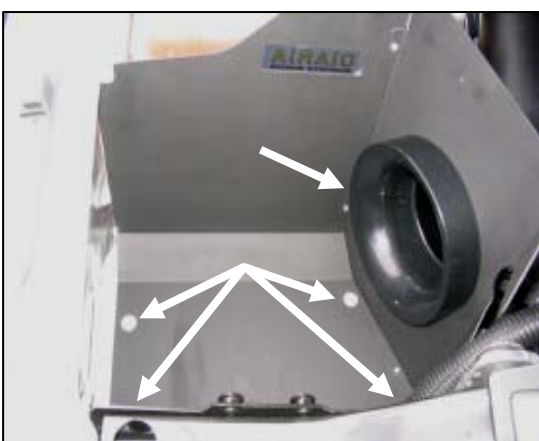
4. Rock the factory air box back and forth and remove it from the vehicle. There are only grommets holding it in, no bolts.



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).



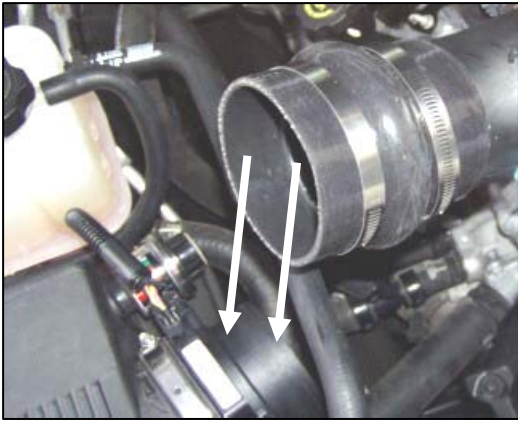
7. Install the air filter adapter (#4) using three 1/4-20x 1/2" button head bolts (#12), and 1/4" flat washers (#13). Position the Airaid Cool Air Dam in place of the factory airbox & secure it with four M6-1x25 hex bolts (#14) and 1/4" flat washers (#13).



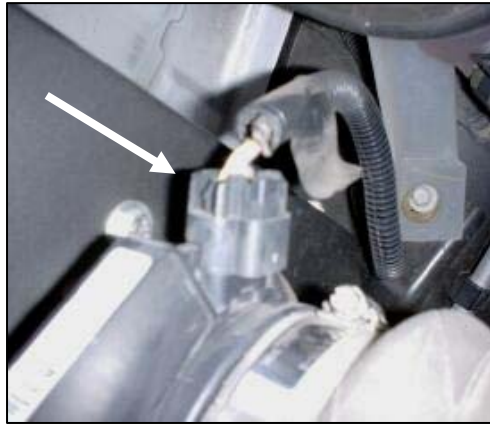
8. Slide the factory MAF sensor onto the air filter adapter and tighten the hose clamp. *(Note: factory clamp / rubber bushing must be in place on the inlet to the MAF sensor.)*



9. Install the coupler with clamp (#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!

Included with your Airaid Intake System is a sticker with a California Air Resources Board (C.A.R.B.) Executive Order (EO) number. This sticker must be placed in plain view inside of the engine compartment. Failure to do so may prevent you from passing a smog inspection.

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! The air filter is reusable and should be cleaned using the Airaid Filter Tune-Up Kit periodically.

Don't Forget Your AIRAID Filter Tune-Up Kit!



P/N 790-551 Aerosol Spray
P/N 790-550 Squeeze Spray

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