# AIRAID R **INTAKE SYSTEMS**



**Installation Instructions Part Number 201-168** 2005 Chevrolet Silverado HD 6.0L & 8.1L **2006** Chevrolet Silverado 2007 Silverado "Classic" 4.3L, 4.8L, 5.3L, 6.0L, 8.1L (Does not fit GMC truck)

## **Packing List:**

#1	701-469	AiraidPemiumFilter	1
			1
#2	KIT167RRC	RearAirDamCoated	1
#3	KIT167MAFC	MAFPanelCoated	1
#4	KIT112MAFADA	FilterAdapter	1
#5	KITWSTRIP02	WeatherStrip21"	1
	KIT168HPS	Hardware & Instructions	1
#6	KIT6C31MXPPZ	6-32x5/16" Screw	5
#7	KIT6NWSAPZ	#6 Flat Washer	5
#8	<b>KII6CNKEPZ</b>	6-32KepsNut	5
#9	KIT15DHC3050	1/4-20x1/2"ButtonHeadBolt	3
#10	KI109FWZ019	1/4'FlatWasher	7
#11	KITCOC250HCS	M6-1x25HexBolt	4
#12	KIIX1011	71/4'RubberTrim	1

### **Tools Required For Installation:**

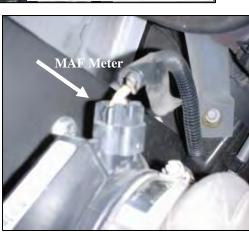
Flat Head & Phillips Screwdriver 10mm Socket or Wrench Ratchet & Extension 5/32" Allen Wrench



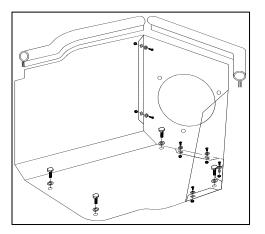
1. Disconnect the negative battery cable. Loosen the 2 hose clamps located at the Mass Air Flow (MAF) meter.



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



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



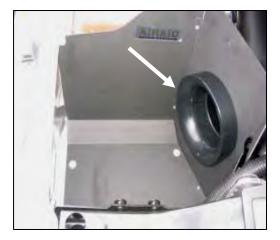
5. Assemble the Airaid Cool Air Dam panels (#2, #3) using five 6-32x 5/16" screws (#6), #6 flat washers (#7) and 6-32 keps



3. Remove the factory air filter lid, intake tube, and base from the vehicle as an assembly. (Hint: pull straight up on the air filter base to remove, there are no bolts, just grommets).

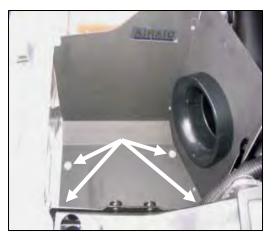


**6.** Install the  $7\frac{1}{4}$ " rubber trim (#12) onto the side of the Airaid Cool Air Dam.



7. Install the filter adapter (#4) using three <sup>1</sup>/<sub>4</sub>-20 x <sup>1</sup>/<sub>2</sub>" button head bolts (#9) and <sup>1</sup>/<sub>4</sub>" flat washers (#10).

#### nuts (#8).



8. Position the Airaid Cool Air Dam in place of the factory air box. Secure it to the factory mounting pad using four M6-1x25 bolts (#11) and <sup>1</sup>/<sub>4</sub>" flat washers (#10). (<u>Caution</u>: over tightening may distort the cool air dam!



9. Slide the factory MAF meter onto the filter adapter. Tighten the hose clamp. (Note: The factory clamp / rubber bushing must be in place on the inlet to the **MAF** meter.) Reconnect the factory intake tube, MAF meter wiring harness, and tighten the clamps.



**10.** Mount the Airaid Premium Filter (#1) onto the filter adapter and tighten the hose clamp. Press the weather strip (#5) 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*).

#### 11. 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.

12. Reconnect the negative battery cable!



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!





# DO NOT UI

Synthamax Air Filters <u>do not</u> require <u>oil</u>. Service air filter as needed by cleaning with common nonpetroleum 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.

> Instructions Revision Date: 10/25/10

Airaid Filter Co. 2688 E Rose Garden Ln. Phoenix AZ 85050 (800) 498-6951 AiraidInfo@airaid.com www.airaid.com