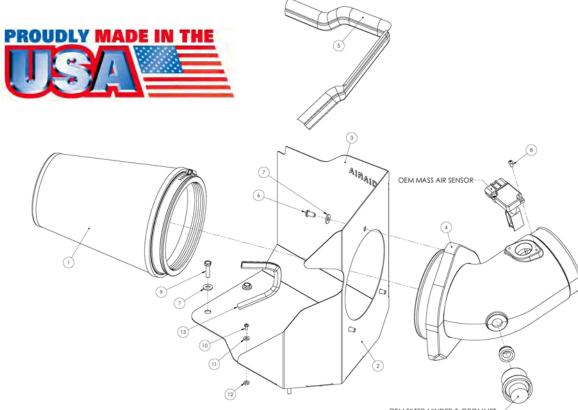
AIRAID R **INTAKE SYSTEMS**





1. Disconnect the negative battery cable. Using a 5/16" socket or flat screwdriver, loosen the hose clamp that holds the factory airbox to the flexible intake tube.

OEM FILTER MINDER & GROMME



2. Using a #20 Torx bit, remove 2 screws holding the Mass Air Flow sensor to the factory airbox tube.

Installation Instructions Part Number 201-187 2006 Chevrolet Silverado HD 2007 Silverado "Classic" HD 6.6L Duramax "LLY" or "LBZ" **Engines W/ High Profile Hood**

Note: For GMC Trucks with Low Profile Hood Use Part # 200-189

Packing List:

| #1 | 701-469 | Airaid Premium Filter | 1 |
|-----|--------------|-----------------------------|---|
| #2 | KIT187MAFC | MAF Panel | 1 |
| #3 | KIT167RRC | Rear Panel | 1 |
| #4 | KIT187T | MAF Adapter Tube | 1 |
| #5 | KITWSTRIP02 | Weather Strip 20 3/4" | 1 |
| | KIT187HPS | Hardware & Instructions | 1 |
| #6 | KIT15DHC3050 | 1/4"-20x1/2" Button Head | 3 |
| #7 | KIT09FWZ019 | 1/4" Flat Washer | 7 |
| #8 | KIT15BHC3050 | 8-32x1/2" Button Head Screw | 2 |
| #9 | KIT60C250HCS | M6-1x25 Hex Bolt | 4 |
| #10 | KIT6C31MXPPZ | 6-32x 5/16" Screw | 5 |
| #11 | KIT6NWSAPZ | #6 Flat Washer | 5 |
| #12 | KIT6CNKEPZ | 6-32 Keps Nut | 5 |
| #13 | KITX1011 | Rubber Trim 6 1/2" | 1 |

Tools Required For Installation:

5/16", 10mm Sockets Ratchet & Extension Phillips Screwdriver 3/32", 5/32" Allen Wrench #20 Torx Bit



3. Without disconnecting the wiring harness, remove the Mass Air Flow sensor from the factory airbox, and set it aside.



4. Slide the flexible intake tube off of the factory airbox and then rock the airbox back and forth to free it from the mounting grommets, next lift it straight up and remove it from the vehicle.



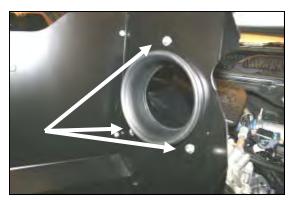
5. Remove the factory filter minder and grommet from the factory airbox. Save them for later use.



6. Using a 10mm socket, remove 5 bolts from the factory airbox mounting plate. Remove the plate from the vehicle.



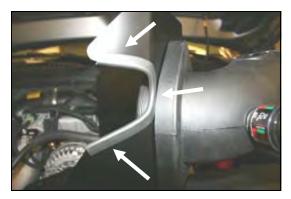
7. Assemble the two Cool Air Dam (CAD) panels (#2) and (#3) as shown, using the five 6-32 screws (#10), washers (#11), and nuts (#12).



8. Install the Airaid intake tube (#4) into the Cool Air Dam using the three 1/4"-20x1/2" button head bolts (#6), and washers (#7) as shown.



9. Re-install the factory grommet and filter minder removed in step #5 into the Airaid intake tube.



10. Install the provided rubber trim (#13) on the **CAD** as shown.



11. Install the assembled **CAD** into the vehicle where you removed the factory mounting plate in step #6. Use four bolts (#9), and washers (#7) to secure the **CAD**. Do not over tighten the bolts.



12. Re-position the factory intake tube onto the Airaid tube, and tighten the hose clamp. Next reinstall the Mass Air Flow sensor into the Airaid tube <u>using the two provided Button Head</u> <u>screws (#8)</u>. <u>Do not use the factory screws!</u> Do not over tighten!



13. Install the Airaid Premium Filter (#1) onto the Airaid intake tube (#4), and tighten the hose clamp. Now install the provided weather strip (#5) on the top of the **CAD**. For ease of installation, start near the fender and work your way towards the radiator.

14. 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.

15. 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!

Before!



After!



Synthamax Air Filters <u>do not</u> require <u>oil</u>. 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



Do Not Oil



Instructions Revision Date:10/25/10

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