

Installation Instructions

For Part Numbers:

1. 2.

3.

4. 5. 6. 7. 8.

9. 10 11

200-287	720-472 Airaid Oiled Media Filter
201-287	721-472 SynthaMax Dry Media Filter - Red
202-287	722-472 SynthaMax Dry Media Filter - Black
203-287	723-472 SynthaMax Dry Media Filter - Blue

2006 Chevrolet Silverado 2500HD/3500HD 2007 Chevrolet Silverado Classic 2500HD/3500HD 6.6L V8 Duramax Diesel LLY & LBZ

INTAKE SYSTEMS FOR VEHICLES LISTED ARE 50 STATE LEGAL. SEE AIRAID.COM FOR CARB STATUS ON EACH PART FOR A SPECFIC VEHICLE.

Componenet Identification

Airaid Premium Filter	
Airaid Intake Tube	
Cool Air Box	
Urethane Hump Hose	1
Weather Strip 25"	
$\frac{1}{4}$ - 20 x 1/2" Button Head Bolt	4
¹ /4" Flat Washer	7
8-32 x 3/8" Button Head Screw	2
M6 x 1 x 25mm Hex Bolt	3
#72 Hose Clamp	2
Airaid Decal	1

Full color instructions can be viewed on our web site at Airaid.com. Use the **Product Search** function to find your part number, and click **View Details**. If you need <u>any</u> assistance please call 1-800-858-3333 to speak with a representative in our Customer Service Center before returning the product.

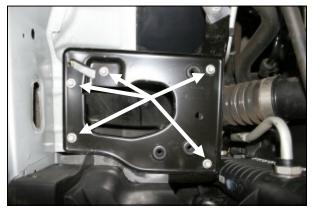


 Disconnect the negative battery cables.
 A.) Using a #20 Torx bit, remove the two screws and the Mass Air Flow sensor from the factory intake tube.

B.) Loosen the hose clamp at the rubber coupler.C.) Remove the factory filter minder and grommet and save them for reinstallation in step # 7.



2. Rock the air filter housing back and forth while lifting up, and remove the factory intake assembly from the vehicle. There are only grommets holding it in place.



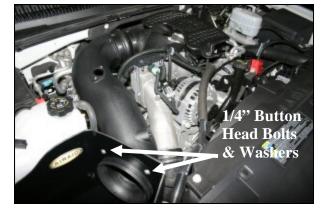
3. Using a 10mm socket, remove 5 bolts, and then remove the factory air filter mounting plate.



4. Install the Airaid Cool Air Box (CAB) (#3) into the vehicle as shown, replacing the factory air filter. Install three M6-1 x 25mm bolts (#9), and three flat washers (# 7) thru the bottom of the CAB and into the factory captured nuts. Leave the bolts loose for now. Apply the Airaid Bubble Decal inside the Airbox as shown.



5. Install two #72 hose clamps (#10) onto the urethane hump hose (#4), and then slip the hump hose onto the end of the factory turbo intake tube as shown. Leave the clamps loose for now.



6. Slide the Airaid Intake Tube (#2) into the **CAB** first, and then into the hump hose. *If needed, the factory turbo intake tube can be adjusted for proper alignment.* Next install four 1/4" button head bolts (#6), and four flat washers (#7) thru the **CAB** to secure the Airaid Intake Tube. Now tighten the three bolts at the bottom of the **CAB** and the two hose clamps on the hump hose.



7. A.) Reinstall the Mass Air Flow sensor into the Airaid Intake Tube using two 8-32x 3/8" button head screws (#8). Do Not Use The Factory Screws!
B.) Next, reinstall the factory filter minder and grommet into the Airaid Intake Tube.



8. The Airaid Premium filter (#1) is a very tight fit in the CAB. For ease of installation, hold the filter in your right hand, and guide the bottom of the filter past the flange of the tube with your left hand inside of the CAB. It will fit! Tighten the hose clamp. Next install the weather strip (#5) on top of the CAB, starting at the fender and working your way towards the radiator.

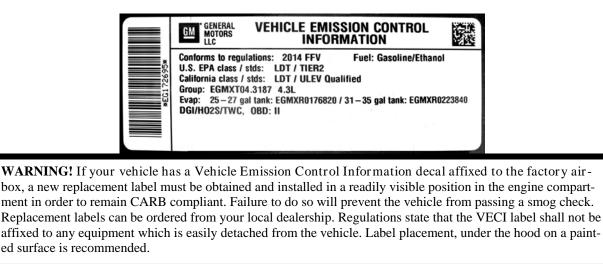


9. Congratulations on the successful install of your new Airaid Intake System!

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.

Reconnect the negative battery cables!



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 periodically.

FILTER IDENTIFICATION

720-472 Airaid Oiled Media 722-472 Airaid SynthaMax Dry Media - Black

721-472 Airaid SynthaMax Dry Media - Red 723-472 Airaid SynthaMax Dry Media - Blue

For your Oiled media filter we suggest using the AIRAID Filter Tune-Up Kit!







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.

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

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