

Installation Instructions

For Part Numbers:

200-215	720-472 Airaid Oiled Media Filter
201-215	721-472 SynthaMax Dry Media Filter - Red
202-215	722-472 SynthaMax Dry Media Filter - Black
203-215	723-472 SynthaMax Dry Media Filter - Blue

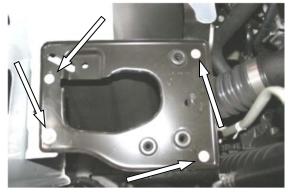
2007-10 Chevrolet Silverado 2500HD/3500HD 2007-10 GMC Sierra 2500HD/3500HD 6.6L V8 Duramax Diesel "LMM" GMT-900 Platform

Component Identification

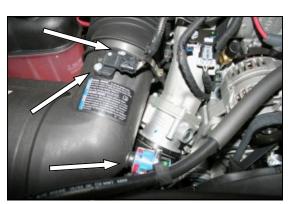
1. 2. 3.	Airaid Premium Filter MAF Panel Rear Panel	1 1 1
4.	MAF Adapter Tube	1
5.	Weather Strip 20 3/4"	1
6.	1/4 -20x1/2" Button Head	3
7.	1/4" Flat Washer	7
8.	8-32x1/2" Button Head Screw	2
9.	M6-1x25 Hex Bolt	4
10.	6-32x 5/16" Screw	5
11.	#6 Flat Washer	5
12.	6-32 Keps Nut	5
13.	Rubber Trim 7"	1
14.	Airaid Decal	1



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.



4. Using a 10mm socket, remove 4 bolts from the factory airbox mounting plate. Remove the plate from the vehicle.



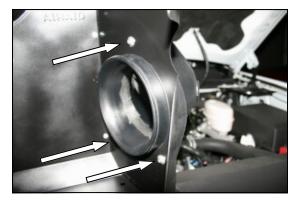
2. With a #20 Torx bit, remove 2 screws holding the Mass Air Flow sensor to the factory airbox tube. Remove the MAF and set it aside. Remove the factory filter minder and grommet from the factory airbox. Save them for later use in step #10.



5. Assemble the two Cool Air Dam panels (#2) and (#3) as shown, using the five 6-32 screws (#10), washers (#11), and nuts (#12).Apply the Airaid Foil Decal onto the Panel as shown.



3. 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, then lift it straight up and remove it from the vehicle.



6. 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.



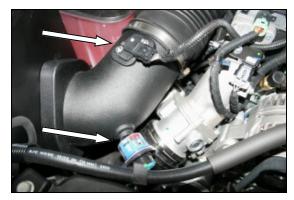
7. Install the supplied rubber trim (#13) onto the Cool Air Dam as shown.



8. Install the Cool Air Dam into the vehicle where you removed the factory mounting plate in step #4, using the four supplied M6-1x25 bolts (#9), and flat washers (#7).



9. Reconnect the factory intake tube to the Airaid Intake Tube, and tighten the hose clamp.



10. Reinstall the Mass Air Flow Sensor into the Airaid Intake Tube using the supplied 8-32x1/2" button head screws (#8).
Do Not Use The Factory Screws!

Do Not Over Tighten the screws! Reinstall the factory grommet, and filter minder.



11. 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.

12. 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.

13. Reconnect the negative battery cable!

WARNING! If your vehicle has a Vehicle Emission Control Information decal affixed to the factory airbox, a new replacement label must be obtained and installed in a readily visible position in the engine compartment in order to remain CARB compliant. Failure to do so will prevent the vehicle from passing a smog check. Replacement labels can be ordered from your local dealership. Regulations state that the VECI label shall not be affixed to any equipment which is easily detached from the vehicle. Label placement, under the hood on a painted surface is recommended.

<u>Thank you for purchasing the Airaid Intake System</u>. 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 <u>air filter element is protected</u> 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

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





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

Do Not Oil

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