

## 701-240 701-422 SynthaMax Dry Media Filter - Red 202-240 702-422 SynthaMax Dry Media Filter - Black 703-240 SynthaMax Dry Media Filter - Blue

**Installation Instructions** 

For Part Numbers:

200-240

### This Is Not A Complete Kit This Is A Retro Fit Kit

To Be Used Only With Airaid Part #200-102 1999-00 Cadillac Escalade

1996-99 Chevrolet/GMC Pickup C/K 1500

1996-00 Chevrolet/GMC Pickup C/K 2500, C/K 3500

1996-99 Chevrolet/GMC Suburban C/K 1500, C/K 2500

700-422 Airaid Oiled Media Filter

1996-00 Chevrolet Tahoe/GMC Yukon

4.3L V6, 5.0L V8, 5.7L V8

# OEM TEMP SENSOR GROMMET OEM TEMP SENSOR GROMMET TUBE FROM 200-102 KIT OEM TEMP SENSOR INTO GROMMET TUBE FROM 200-102 KIT OEM TEMP SENSOR INTO GROMMET TUBE FROM 200-102 KIT OEM TEMP SENSOR INTO GROMMET TUBE FROM 200-102 KIT OEM TEMP SENSOR INTO GROMMET OEM TEMP SENSOR INTO GROMET OEM TEMP SENSOR

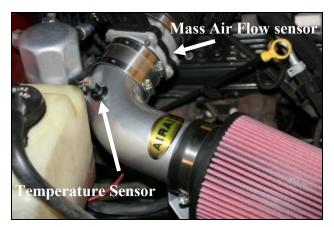
PLATE FROM 200-102 KIT

#### **Component Identification**

1.	Airaid Premium Filter	1
2.	MAF Panel	1
3.	Bottom Panel	1
4.	End Panel	1
5.	Weather Strip 25 1/4"	1
6.	1/4" Flat Washer	1
7.	#6 Flat Washer	9
8.	6-32 x 5/16" Phillips Screw	9
9.	6-32 Keps Nut	9
10.	5/16-18 x 1" Hex Bolt	2
11.	5/16" Flat Washer	2
12.	5/16" Nylock Nut	2
13.	1/4-20 x 1/2" Hex Bolt	1
14.	1/4-20 Serrated Nut	1
15.	Rubber Trim 12 1/2"	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**.

(11) (12)



1. **Disconnect the negative battery cable.**VERY CAREFULLY! Remove the air intake temperature sensor first, and then the grommet from the air intake tube and set them aside. There is no need to disconnect the wiring harness on the temp sensor.

Loosen the two hose clamps on the stainless steel coupler that connects the air intake tube to the Mass Air Flow (MAF) sensor.

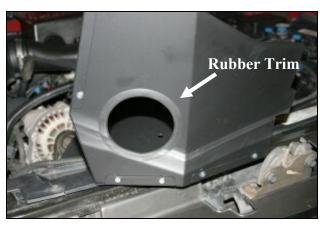
Loosen the hose clamp on the air filter and remove it from the vehicle.



2. Remove the two nuts and washers from the bolts that secure the air intake tube to the inner fender. Save the 3" x 2" plate from the bottom of the fender for reinstallation in step #7. Remove the intake tube from the vehicle.



**3.** Assemble the three Cold Air Dam (CAD) panels (#s 2, 3, &4) as shown using nine 6-32 screws (#8), nine #6 washers (#7), and nine nuts (#9).



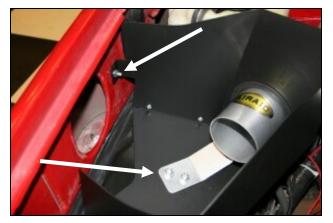
**4.** Install the supplied rubber trim (#15) into the hole in the **MAF** Panel (#2) as shown.



**5.** Insert the air intake tube that was removed in step #1 thru the hole in the **MAF** panel and then rotate it clockwise so that the holes in the bracket on the tube line up with the two holes in the bottom panel.



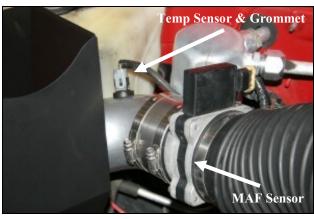
**6.** Install the stainless steel coupler removed in step #1 onto the air intake tube and tighten *only* the hose clamp on the tube.



7. Install the CAD/Tube assembly into the vehicle as shown using two supplied 5/16"x 1" bolts (#10) thru the 3" x 2" plate (saved from step #2) up thru the fender well, thru the CAD, and thru the bracket on the intake tube, secured with two supplied 5/16" flat washers (#11) and two 5/16" nylock nuts (#12). Next secure the CAD to the side fender well using one 1/4" hex bolt (#13), 1/4" flat washer (#6), and 1/4" serrated nut (#14). Refer to the line drawing above if needed.

#### 10. Double check your work!

Make sure there is no foreign material in the intake path. Make sure all clamps, hoses, bolts, nuts, connectors, and screws are tight.



**8.** Connect the **MAF** sensor to the stainless steel coupler and tighten the hose clamp. Install the factory grommet removed in step #1, into the hole in the Airaid intake tube. **VERY CAREFULLY** install the factory temperature sensor into the grommet.



**9.** Install the Airaid Premium Filter (#1) onto the Airaid intake tube as shown, and then tighten the hose clamp. Next, install the weather strip on top of the **CAD**, starting at the right fender working your way towards the front of the vehicle.

#### 11. 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.

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

700-422 Airaid Oiled Media 702-422 Airaid SynthaMax Dry Media - Black 701-422 Airaid SynthaMax Dry Media - Red 703-422 Airaid SynthaMax Dry Media - Blue

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



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





Synthamax Air Filters do not require oil. 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.