



Installation Instructions

For Part Numbers:

200-103	700-420 Airaid Oiled Media Filter
201-103	701-420 SynthaMax Dry Media Filter - Red
202-103	702-420 SynthaMax Dry Media Filter - Black
203-103	703-420 SynthaMax Dry Media Filter - Rlue

1996-00 Chevrolet/GMC C/K Pickup 2500/3500 1996-99 Chevrolet/GMC C/K Suburban 2500/3500 7.4L V8 (454) Vortec Engines

Component Identification

1.	Airaid Premium Filter	1
2.	Airaid Intake Tube	1
3.	Stainless Coupler	1
4.	Hex Bolt	2
5.	5/16 Nut	2
6.	5/16 Flat Washers	2
7.	Backing Plate	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.

1) DISCONNECT NEGATIVE (-) BATTERY CABLE.

2) Remove the Factory Air Filter Housing.

- A) Unsnap the air cleaner housing lid and open.
- B) Remove the factory air filter from vehicle.
- C) Gently lift up the Mass Air Flow (M.A.F.) sensor assembly and place it rearward out of the way.
- D) Remove the air filter housing base. (Hint: Grip from the hinge (engine) side and lift straight up to remove)
- E) Remove the air filter housing base bracket. Use a 13mm wrench to remove the bolt UNDER the fender.

3) Remove M.A.F. to Air box adapter

- A) Disconnect the Manifold Air Temperature (M.A.T.) sensor wire.
- B) Remove the M.A.T. sensor from the adapter. Be gentle and save for reinstallation.
- C) Remove the M.A.T. grommet from the adapter. Save for reinstallation
- D) Remove the 90* adapter from the inlet of the M.A.F. Loosen the clamp and pull off.

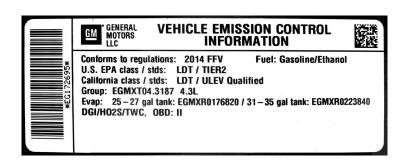
4) Install the Airaid Intake Tube

- A) Using supplied hardware; mount the Airaid intake tube onto the two existing holes in the fender. The backing plate installs from the bottom side of the fender.
- B) Slide the 3.5" stainless steel coupler onto the end of the tube.
- C) Insert the M.A.F. into the coupler. Align the assembly and carefully step tighten the stainless coupler.
- D) Install the M.A.T. grommet in the hole in the Airaid tube.
- E) Carefully insert the M.A.T. and reconnect the wire.
- F) Tighten the filter adapter on the fender.

5) Finishing Up

- A) Check for any foreign objects or debris in the intake path.
- B) Reconnect the negative battery cable & double check your work.

^{*} Note: Some '98+'s have been equipped with A.I.R. (smog) pumps. If you have a 1" hose remaining after the install, then your vehicle is equipped and will require an additional breather K&N P/N #62-1040



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 week-days 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

700-420 Airaid Oiled Media 702-420 Airaid SynthaMax Dry Media - Black 701-420 Airaid SynthaMax Dry Media - Red 703-420 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





Do Not Oil

Synthamax Air Filters do not require oil. 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.

