



## Installation Instructions

For Part Numbers:

- 400-121 720-440 Airaid Oiled Media Filter
- 401-121 721-440 SynthaMax Dry Media Filter - Red
- 402-121 722-440 SynthaMax Dry Media Filter - Black
- 403-121 723-440 SynthaMax Dry Media Filter - Blue

2001-03 Ford Explorer Sport Trac 4.0L V6  
2001-03 Ford Ranger 4.0L V6



### Component Identification

1.	Airaid Premium Filter	1
2.	Panel/ Tube Assembly	1
3.	Weather Strip 14"	1
4.	Gasket	1
5.	1/4x20x7/8" Bolts	4
6.	1/4x20x5/8" Bolts	2
7.	1/4x20 Nuts	6
8.	1/4" Washer	12

Full color instructions can be viewed on our web site at [Airaid.com](http://Airaid.com). Use the **Product Search** function to find your part number, and click **View Details**.

## I DISCONNECT NEGATIVE (-) BATTERY CABLE.

### II Remove air cleaner lid.

- a) Loosen the intake tube clamp at the Mass Airflow Meter.
- b) Disconnect wire harness at M.A.F.
- b) Unclip air box lid and remove. Leave the base in place.

### III Install Airaid

- a) Unbolt the M.A.F. from the factory air box lid.
- b) Bolt the M.A.F. to the Airaid filter adapter using the hardware and gasket supplied.
- c) Locate Airaid in place of the original air box lid.
- d) Insert M.A.F. into factory intake tube and tighten clamp.
- e) Clamp or bolt Airaid to air box base. Either is utilized. **See Fig. B**
- f) Clamp air filter on to adapter. **Fig. A**
- g) Press weather strip on to Airaid. **Fig. A**

### IV Finishing up.

- a) Check over your work.
- b) Check hood clearance before closing.
- c) Make sure no foreign objects are in the intake path!
- d) Enjoy!



Figure A



Figure B



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

720-440 Airaid Oiled Media  
722-440 Airaid SynthaMax Dry Media - Blue

721-440 Airaid SynthaMax Dry Media - Red  
723-440 Airaid SynthaMax Dry Media - Blue

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

# SynthaMax<sup>®</sup>

## Do Not Oil



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<sup>®</sup>, Formula 409<sup>®</sup> 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**

