



## Installation Instructions

For Part Numbers:

400-966 Modular Intake Tube  
 400-766 Jr. Kit 850-349 Airaid Oiled Media Filter  
 401-766 Jr. Kit 851-349 SynthaMax Dry Media Filter - Red

2005-06 Ford Expedition  
 5.4L V8



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

### Component Identification

1.	*Airaid Premium Filter	1
2.	Modular Intake Tube	1
3.	Bracket	1
4.	Hose Mount	1
5.	1/4" Washer	1
6.	1/4" x 20 Button Head Bolt	1
7.	Airaid Logo Plate	1
8.	Button Head Screw	2

Full color instructions can be viewed on our web site at [Airaid.com](http://Airaid.com). If you need any assistance please call 1-800-858-3333 to speak with a representative in our Customer Service Center before returning the product.

**\*Filter Included only in Jr. Kits**



**1. Disconnect The Negative Battery Terminal!**  
 Disconnect intake tube from air filter housing by unsnapping the tube assembly from the housing.



**2.** Grasp large oval section of intake tube and pull up and away from inner fender well, and remove entire intake tube. *(Note: Intake tube is held in with rubber grommets, no bolts.)*



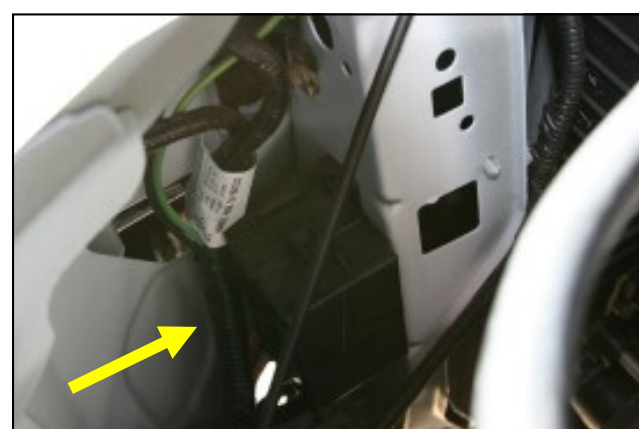
**3.** Remove 13mm nut on power steering reservoir bracket. Install Airaid Modular Intake Tube support bracket, replace nut, and leave slightly loose. *(Nut will be tightened after final adjustments.)*

#### 4. Airaid Jr. Kit

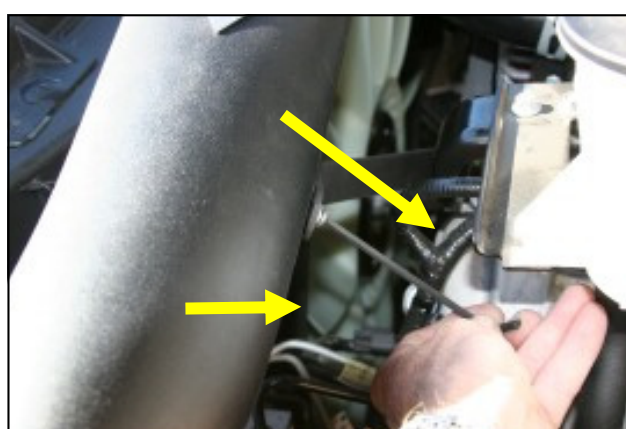
If you purchased the Airaid Jr. Kit, replace the factory air filter with the Airaid Premium filter included with the kit



**5.** Install the top of the Airaid MIT into the stock airbox pushing down and in. *(It will snap into place.)*



**6.** When installing the Airaid MIT, use caution that the wiring harness on the left side of the radiator does not interfere with the MIT. *(Some slight adjustment might be necessary on some vehicles.)*



**7.** Install the 1/4" x 20 Allen bolt and washer thru the bracket and into the MIT. Make your final adjustments and tighten the Allen bolt, and the nut on the power steering bracket. The MIT should not make contact with the radiator support or inner fender.



**8.** Spread the supplied hose mount over the radiator overflow hose and push into the hole in the MIT.



**9.** Double check your work to be certain that all nuts, bolts, and clamps are securely fastened. Fasten the Logo Plate to the intake Tube as shown, using the two Button Head Screws.  
**Reconnect the negative battery cable.**

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

850-349 Airaid Oiled Media  
852-349 Airaid SynthaMax Dry Media - Black

851-349 Airaid SynthaMax Dry Media - Red  
853-349 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**



**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<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.



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