



**INSTALLATION INSTRUCTIONS**  
**#401-966 MODULAR INTAKE TUBE (MIT)**  
**OR**  
**#401-766 AIRAID JR. KIT**  
**2005-06 FORD EXPEDITION 5.4L**

Thank you for purchasing the Airaid Intake System. Please read the instruction manual carefully before proceeding with the installation. Contact Airaid @ (800) 498-6951 8:00 AM - 5:00 PM MST weekdays for questions regarding fit or instructions. 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!

*Thank you for selecting Airaid.*



**Packing List:**

KIT40T	Modular Intake Tube	1
851-349	Airaid Premium Filter	1
KIT966B	Bracket	1
KIT966HP	Hardware Pack	1
KIT131MOUNT	Hose Mount	1
KIT09FWZ019	1/4" Washer	1
KIT15DHC3050	1/4" x 20 Button Head Bolt	1

**Tools Required for this Installation:**

- 8mm Wrench
- 13mm Wrench
- 5/32" Allen Wrench



# Installation Instructions. Read Me!



1. Disconnect negative battery cable. 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 PN#401-766

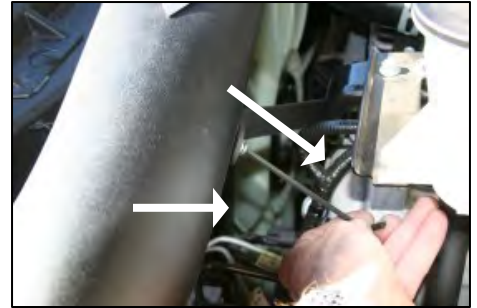
If you purchased the Airaid Jr. Kit PN#401-766, replace the factory air filter with the Airaid Premium filter PN#850-349 included with the kit.



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. Reconnect the negative battery cable.

*Before*



*After*





# 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®, 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.

Instructions Revision  
Date: 11/15/10