

# INTAKE SYSTEMS

## # 400-122 INSTALLATION INSTRUCTIONS 1999-2003 FORD POWERSTROKE 7.3L DIESEL

\*\*\*\*\*Mfg. 12/08/98 up\*\*\*\*\*

### \* USE PART # 400-131 FOR 2003 6.0L DIESEL

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 that are not clear to you. Your Airaid Intake System was carefully inspected and packaged. Check that no parts are missing, or damaged during shipping. If any parts are missing, contact Airaid. The air filter element is protected from direct exposure to water and debris in its new location. Care should be taken not to drive through deep water. WATER INGESTION IS THE DRIVERS RESPONSIBILITY!

Thank you for selecting Airaid.



Parts List:				
701-470	Airaid I	Premium Filter		1
KIT1221SPTC	Side Pa	nel With Tube		1
KIT1221RPC	Rear Bo	ox Panel		1
KIT1221FPC	Front B	ox Panel		1
KITWSTRIP01	Weathe	r Strip 32"		1
KIT122HPS	Instruct	ion & Hardware		1
- KIT6C31MXPPZ		6/32 Screw	x4	
- KIT6CNKEPZ		6/32 Nut	x4	
- KIT6NWSAPZ		#6 Flat Washer	x4	

#### I DISCONNECT NEGATIVE (-) BATTERY CABLE.

#### II Remove air cleaner lid.

- a) Unclip air box lid from its base.
- b) Loosen clamp from air box lid to intake duct and remove lid.

#### III Assemble Airaid box.

- a) Bolt the Front and Rear Panels to the inside of the Side panel with supplied #6 hardware. FIG#1
- b) Unscrew the two-airbox base mounting screws. Leave base in place.
- c) Locate Airaid box in place of the original air box lid.
- d) Align the four box tab holes over the two factory holes in the base. Reuse the two factory bolts to fasten the four tabs to the air box base.
- e) Place the cone air filter on intake side of AIRAID assembly and tighten
- f) Remove filter monitor from factory air box lid. Remove the grommet.
- g) Press grommet in corresponding hole of the AIRAID adapter. FIG#2 & FIG#3
- h) Push filter monitor into grommet of the AIRAID adapter. FIG#3

#### IV Finishing up.

- a) Check over all work. Make sure no foreign objects are in the intake path!
- b) Reconnect battery cable.

#### **Tool List:**

5/16 wrench or nut driver Phillips screwdriver Standard screwdriver







Synthamax Air Filters <u>do not</u> require <u>oil</u>. 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.

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