



INSTALLATION INSTRUCTIONS
#400-940 MODULAR INTAKE TUBE
OR
#400-740 AIRAID JR. KIT
2004-06 FORD F-150 5.4L

Thank you for purchasing the Airaid Modular Intake Tube or Airaid Jr. Kit. 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 Modular Intake Tube or Airaid Jr. Kit was carefully inspected and packaged. Check that no parts are missing, or were damaged during shipping. If any parts are missing, contact Airaid.

THANK YOU FOR SELECTING AIRAID.



Packing List:

KIT940Tube	Modular Intake Tube	1
KIT940HP	Hardware & Instructions	1
-KIT940B	Bracket	1
-KIT15DHC3050	¼-20 Button Head Bolt	1
-KIT60C250HCS	M6 – 1x25 Hex Bolt	1
-KIT09LW Z025	¼” lock washer	2
-KIT131MOUNT	Black Hose Mount	1
-KIT25NWUSPZ	5/16” SS Flat Washer	1

Tools Required for this Installation:

- 5/32 Allen Wrench
- 10MM Socket w/Ratchet
- 8mm wrench



Installation Instructions. Read Me!

I DISCONNECT NEGATIVE (-) BATTERY CABLE

II Remove Factory Intake Air Tube

- a) Remove the mounting bolt behind the factory air intake tube. See Fig#1
- b) Firmly grasp the factory air intake and lift sharply to unsnap it from the factory air box. See Fig#2
- c) Pull the factory air intake tube free from the fender opening and remove from vehicle. See Fig#3

III Airaid Modular Intake Tube Installation

- a) Mount the Airaid bracket onto the Airaid tube using the 1/4-20 button head bolt and lock washer provided. See Fig#4 (*Hint: leave the bolt loose for easy adjustment later in the installation*)
- b) Position the Airaid tube in place of the factory air intake assembly. See Fig#5
- c) Push the Airaid tube into the factory air box opening until it snaps into place.
- d) Align the Airaid bracket on the Airaid tube to the factory mounting hole and secure using a #6 bolt and lock washer provided.
- e) Mount the factory radiator overflow hose to the driver's side of the engine compartment with the black plastic hose mount provided. Insert the mount through the factory hole in the upper fender and secure by pushing a 1/4 washer over the clip. See Fig#6
- f) Tighten the previously installed button head bolt fastening the bracket to the Airaid tube.

IV Airaid Jr. P/N 400-740 Replacement Filter

- a) If you purchased the Airaid Jr. kit P/N 400-740, replace the factory air filter with the Airaid Premium Filter included in the Airaid Jr. kit.

V Re-Connect Accessories

- a) Re-connect negative battery cable.

Fig#1



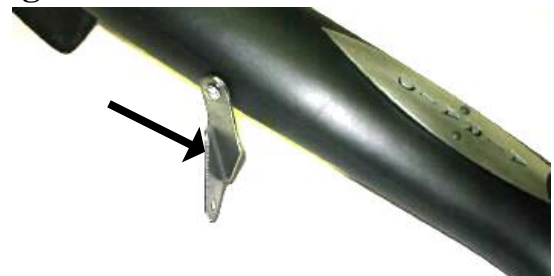
Fig#2



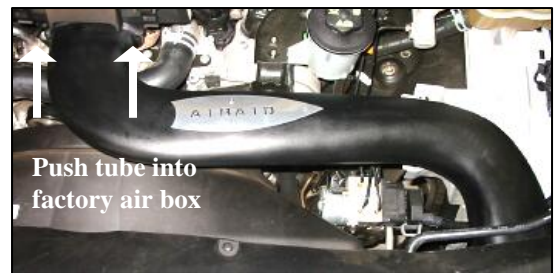
Fig#3



Fig#4



Fig#5



Fig#6

