



INSTALLATION INSTRUCTIONS **#301-744 AIRAID JR. KIT** **04-06 DODGE DURANGO 4.7L**

Thank you for purchasing the Airaid MIT 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 MIT 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. 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:

KIT944T	Modular Intake Tube	1
851-343	Airaid Premium Filter	1
KITRDCR01	Silicone Hose Reducer	1
KITHUMPHS03	Urethane Hump Hose	1
KIT944HP	Hardware & Instructions	1
- KITGRMT03	Rubber Grommet	1

Packing List (cont'd):

- KITHS52	#52 Hose Clamp	1
- KITHS56	#56 Hose Clamp	1
- KITHS60	#60 Hose Clamp	2

Tools Required for this Installation:

Flat Head Screwdriver
10mm Deep Socket

Installation Instructions. Read Me!



1. Disconnect the negative battery cable and remove the breather hose from the factory air box lid.



2. Loosen the two hose clamps on each end of the factory intake tube.



3. Unsnap the factory silencer box from the fan shroud and remove the factory tube assembly from the vehicle.



4. Disconnect the factory electrical connector from the factory air temperature sensor.



5. Loosen the two 10mm bolts mounting the factory air box to the intake manifold and remove from vehicle.



6. Turn the air temperature sensor 1/4 turn and remove from the air box. Retain sensor for later use.



7. Install the reducer hose and a #52 hose clamp onto the throttle body. Install a #56 hose clamp onto the other side of the reducer.



8. Slide the urethane hump hose onto straight end of Airaid intake tube with two #60 hose clamps. *(Note: Leave hose clamps loose until final assembly).*



9. Install Airaid intake tube assembly by connecting the Airaid hump hose onto the factory air box lid and the other end onto the Airaid reducer hose. Tighten all hose clamps.



Before

After!

10. Install the supplied rubber grommet and factory air temperature sensor into the Airaid intake tube. Then, reconnect the factory electrical connector onto the sensor. Lastly, reconnect the factory breather hose to the air box lid.
11. If you purchased the Airaid Jr. Kit P/N 301-744, replace the factory air filter with the Airaid Premium Filter included in the Kit.
12. Double check your work to be certain that all nuts, bolts, and clamps are securely fastened.
13. Reconnect the negative battery cable.





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:10/26/10