

## INSTALLATION INSTRUCTIONS #301-717 AIRAID JR. KIT 00'-03' DODGE DAKOTA / DURANGO 4.7L

Thank you for purchasing the Airaid Modular Intake Tube or 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 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:**

KIT917T	Modular Intake Tube	1
851-175	Airaid Premium Filter	1
KITHUMPHS04	Urethane Hump Hose	1
KIT917HP	Hardware & Instructions	1
KITHS56	#56 Hose Clamp	2
KITGRMT01	Rubber Grommet Plug	1
KITGRMT02	Rubber Grommet	1

## Tools Required for this Installation:



#### Installation Instructions, Read Me!

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

#### **II** Remove Factory Intake Assembly

- a) Loosen and remove the two 10mm bolts below the silencer box.See Fig#1
- **b**) Loosen the hose clamp on the throttle body using a flat head screwdriver.
- c) Loosen the two clamps on the intake tube connecting the silencer box to the filter box.
- *d*) Remove the silencer box and accordion tube. Retain factory throttle body coupler for reinstall of M.I.T.

# III <u>Airaid Modular Intake Tube Installation (Refer to Fig#2)</u>

- *a*) Install the urethane hump hose onto larger end of the MIT tube using the # 56 hose clamp provided.
- **b**) Reinstall factory throttle body coupler onto smaller end of M.I.T tube. Coupler must be orientated with the clamp screw at the 12 o'clock position.
- c) Slide the MIT tube into the throttle body.
- d) Align hump hose with air filter box assembly. Slide the hump hose over end of the air filter box & secure using a #56 hose clamp.
- e) If your vehicle is equipped with an air temperature sensor, insert the rubber grommet into the hole on the MIT and mount the air temperature sensor into the grommet. See FIG#3
- f) If your vehicle is not equipped with an air temperature sensor, insert the rubber grommet plug into the hole on the MIT.

#### IV Airaid Jr. P/N 301-717 Replacement Filter

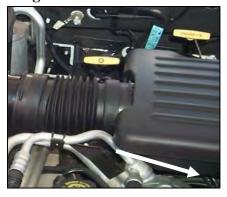
*a*) If you purchased the Airaid Jr. kit P/N 301-717, replace the factory air filter with the Airaid Premium Filter included in the Airaid Jr. kit.

### V Finishing Up

- *a*) Tighten all hose clamps.
- **b**) Inspect overall work.
- c) Check hood clearance.
- d) Ensure that no foreign objects are in the intake path!
- e) Re-connect negative battery cable.

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.

Fig#1



Fig#2



Fig#3



