



## INSTALLATION INSTRUCTIONS #300-925-1 Modular Intake Tube OR #300-725 Airaid Jr. Kit 02-04 DODGE RAM 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:

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KIT925T	Modular Intake Tube	1
KITHUMPHS01	Silicone Hump Hose	1
KIT925-1HP-	Hardware & Instructions	1
- KITHS56	#56 Hose Clamp	1
- KITHS60	#60 Hose Clamp	2
-KITSNP16M4	#16 Speed Clamp	3
- KITGRMT01	Grommet Plug for 2002	1
- KITGRMT02	Grommet 2003-2004	1
- KITHOSE01	1/2'x41/2"Hose	1

# Packing List Cont'd: - KITELBOW01 90° Plastic Elbow 1 - KIT106CAP Rubber Cap 1 Tools Required for this Installation: Flat Head Screwdriver 10mm Wrench PROUDLY MADE IN THE IN THE IN THE

## Installation Instructions. Read Me!

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

#### II <u>Remove Factory Intake Assembly</u>

- *a*) Loosen and remove the two 10mm bolts holding on the factory intake assembly.
- *b*) Loosen the clamp on the factory air box lid.
- *c*) Loosen & Remove the factory clamp/coupler connecting the factory intake to the throttle body. (Save clamp/coupler for MIT installation.)
- *d*) Disconnect the crankcase vent hose on the back of the factory air intake (2002 & 2003 models only).
- e) Disconnect air temperature sensor wire on back of air intake assembly (2003 & 2004 models only). See FIG#1
- f) Unsnap from front of bracket and remove intake assembly.

#### III Airaid Modular Intake Tube Installation

- *a*) Remove air temperature sensor and save for Airaid tube re-assembly (2003-2004 models only)
- *b*) For <u>2002 models</u>, install rubber grommet plug into the hole on the side of the Airaid tube.
- *c*) For <u>2003-2004 models</u>, install rubber grommet w/thru hole and insert the factory air temperature sensor into the grommet. **See FIG#2**
- *d*) Install black hump hose on Airaid tube & factory air box and secure using the # 60 hose clamps. See FIG#3
- *e)* Using the #56 hose clamp, slide Airaid tube into the factory throttle body coupler and secure to the throttle body. **See FIG#4**

#### IV Airaid Jr. P/N 300-725 Replacement Filter

*a*) If you purchased the Airaid Jr. kit P/N 300-725, replace the factory air filter with the Airaid Premium Filter included in the Airaid Jr. kit.

#### V <u>Re-Connect Accessories</u>

*a*) Re-connect air temperature sensor wire.

#### 2002-2003 Models:

- *b*) Using the 90° plastic elbow provided, connect the factory crankcase vent hose with the 4 <sup>1</sup>/<sub>2</sub>" hose to the Airaid tube. See Fig#5
- c) Secure the hose and elbow with the 3 black speed clamps provided. See Fig#5

#### 2004 Models:

- *d*) Slide provided rubber cap over the nipple at the throttle body end of the MIT Tube. **See Fig#6**
- *e*) Re-connect negative battery cable.



Airaid Cool Air Dam P/N 300-125-1 is also available for this application. Please contact your local dealer for details.











