

# AIR AID<sup>®</sup>

## INTAKE SYSTEMS

### INSTALLATION INSTRUCTIONS

#### #350-171 AIR AID INTAKE KIT

#### 2005-06 DODGE MAGNUM 3.5L

#### 2006 DODGE CHARGER 3.5L

#### 2005-06 CHRYSLER 300C 3.5L

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 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! The air filter is reusable and should be cleaned using the Airaid Filter Tune-Up Kit periodically.

*Thank you for selecting Airaid.*



#### Packing List:

700-452	Airaid Premium Filter	1
KIT171MAF	MAF Panel	1
KIT171	Front Panel	1
KITWSTRIP02	Weather Strip 27"	1
KIT171HP	Hardware Pack	1
-KITELBOW4	1/2" Rubber Elbow	1
-KITSNP18M4	Black Speed Clamp	2
-KIT6NWSAPZ	#6 Flat Washer	4

#### Packing List (cont'd):

-KIT6CNKEPZ	6/32 Keys Nut	4
-KIT6C31MXPPZ	6/32X5/16" Screw	4

#### Tools Required for this Installation:

5/16" Nut Driver or Socket With Ratchet

Phillips Screwdriver



# Installation Instructions. Read Me!



1. Disconnect the negative battery cable. Remove the breather hose from the factory air box lid and valve cover.



4. Remove factory air filter from bottom of factory airbox.



7. Slide the three tabs on the back of the CAD, into the stock airbox. (Make sure the breather hose slides onto the nipple on the valve cover.) Next push the front of the CAD down until the locking tabs snap into place.



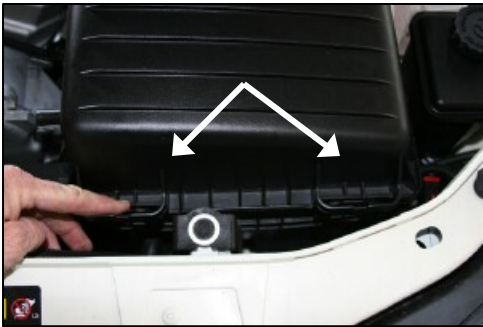
2. Loosen the hose clamp on the factory intake tube at the air filter lid cover.



5. Using 4 6/32 screws, washers, and nuts, assemble the two Cool Air Dam pieces together.



8. Slide the Airaid Premium Filter onto the filter adapter and tighten the clamp. Next, make sure the intake tube is slid all of the way on the CAD, and tighten the hose clamp. Tighten the two speed clamps on each end of the breather hose.



3. Unsnap the factory airbox lid by pulling the tabs towards the front of the car, then lift the lid up and slide it forward, and remove it from the bottom of the airbox.



6. Slide the 1/2" rubber hose elbow onto the breather fitting on the side of the Cool Air Dam. Install the 2 speed clamps over the elbow, but do not tighten at this time.



9. Install the weather strip on the top of the CAD. (Hint: Start at one end and work all the way to the other end).
10. Recheck your work for tightness.
11. Reconnect battery cable.



*Before*



*After!*



# Don't Forget Your AIRAID Filter Tune-Up Kit!



P/N 790-550

Instructions Revision  
Date: 7/6/06