COLD AIR INDUCTIONS

Installation Instructions

2005 – 2009 Charger, Challenger, Magnum, 300C
(Part #'s 701-3942, 701-3942B)

WWW.COLDAIRINDUCTIONS.COM

Parts List

1	Insulated Air Box / Lid
1	Ceramic Coated Intake Tube
1	High Performance Air Filter (OF-5350)
1	Silicone Hose
1	14” - ½ Rubber Hose
2	Stainless Hose Clamps

Tool Required

10mm Deep Socket
5/16 Nut Driver or Flat Screw Drive

1: Disconnect negative battery cable.

2: Remove plastic engine cover by grabbing under the front edge and lifting up firmly (as shown in figure1).

3: Disconnect crank case breather hose (as shown in figure2). Loosen hose clamp (as shown in figure3). Remove breather hose (as shown in figure4,5)

Figure 1

Figure 2

Figure 3

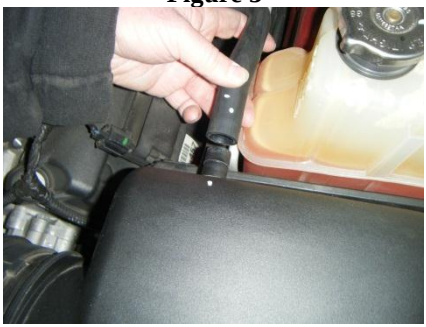

Figure 4

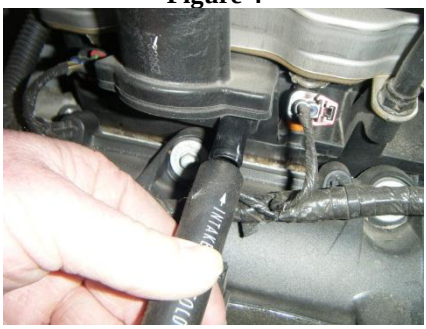

Figure 5

3 Continued:
Using a 10mm socket, remove and save nut that secure OEM air box(as shown in figure 6)

Lift the complete Air Intake Assembly up and out of the vehicle (as shown in figure7).

Remove IAT sensor from OEM intake tube by rotating counter-clockwise. (as shown in figure8)

Install IAT sensor into new intake tube (as shown in figure9).

Figure 6

Figure 7

Figure 8

Figure 9

4: Remove new air box lid by turning fasteners counter clockwise 1/4 turn. Put lid aside. Install air box (as shown in figure10). Using nut removed in step 3, install and tighten with deep 10mm socket and ratchet (as show in figure11).

Figure 10

Figure 11

5. Install Silicone coupler and the 2 provided hose clamps onto the new intake tube. Stick the straight end of the tube into the air box. Install the other end of the tube onto the throttle body (as shown in figure12). Reconnect IAT sensor (as shown in figure13)Install one end of the provided breather hose onto the intake tube (as shown in figure14) Install the other end of the hose to the breather port on intake manifold (as shown in figure15).

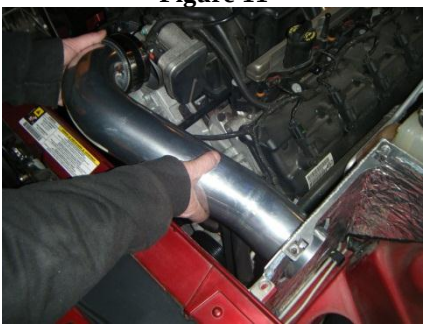

Figure 12

Figure 13

6. Install the new high performance air filter onto the end of the intake tube (as shown in figure16). Tighten all 3 hose clamps that were previously installed.

Figure14

7. Install air box lid onto air box (as show in figure17). Align 1/4 turn fasteners with receptacles on air box. Turn fasteners clockwise 1/4 turn.

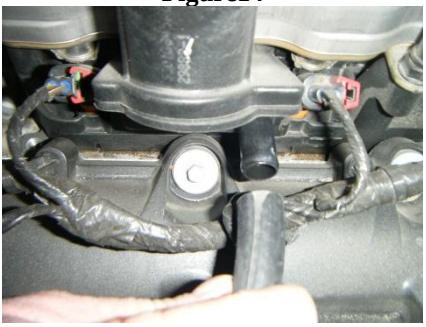

Figure 15

8. Reinstall the engine cover that was removed in step 1. Reconnect negative battery terminal.

Install complete!

Figure 16

Important: Make sure to check & re-tighten all clamps and air filter periodically

Figure 17