

COLD AIR INDUCTIONS

Installation Instructions

2010 Camaro V8 6.2L
(501-1099-10 , 501-1099-10B)



www.coldairinductions.com

1. Pull the crankcase breather hose out of the air intake tube using a firm tug (as shown in figure1). An O-ring is all that keeps it attached to the tube. Next loosen the hose clamp that secures the air intake tube to the throttle body and air box (as shown in figure2). Remove air intake tube.



Figure 1

2. Using a deep 10mm socket and ratchet, remove and save the nuts that secures the factory air box to the fender well (as shown in figure3). Disconnect the MAF (as shown in figure4). Lift the complete air intake assembly up and out of the vehicle. (as shown in figure5).



Figure 2



Figure 3



Figure 4



Figure 5

5. Remove hose clamp from filter. Install air filter into box (as show in figure11). Put clamp back on the filter. Position clamp (as shown in figure12) Install intake tube into filter. Make sure hose clamp and intake tube are positioned (as shown in figure13). Tighten hose clamp with 5/16 nut driver or flat screw driver. Install silicone coupler and the two provided hose clamps onto the other end of the intake tube (as show in figure14). Make sure coupler is pushed all the way flush with end of tube (as shown in figure14). Rotate tube and slide silicone coupler over throttle body. Position hose clamps and tighten with 5/16 nut driver or flat screw driver (as shown in figure 15).



Figure 11



Figure 12



Figure 13



Figure 14



Figure 15

3. Using a 9/32" wrench or a #20 Torx bit, remove the two screws that secure the MAF sensor into the OEM air box (as shown in figure6). Carefully remove MAF from air box. Install MAF into new ceramic coated intake tube with provided cap screws using a 3/32 allen wrench (as shown in figure7). Make sure arrow on MAF is pointing towards throttle body. Set tube aside to be installed later.



Figure 6

4. Carefully arrange wire loom to make room for air box (as shown in figure8). Remove new air box lid by turning fasteners counter clock wise 1/4 turn. Put lid aside. Install air box (as shown in figure9). Use nut removed in step 2 and tighten with deep10mm socket and ratchet (as show in figure10).



Figure 7



Figure 8



Figure 9



Figure 10

6. Install 6" rubber hose over the end of vent tube (as show in figure16). Slide shrink wrap over hose and shrink with a heat gun (as shown in figure17). Be careful not to melt tube or rubber hose. Make sure shrink wrap is fully shrunk around the tube. Install other end of the rubber hose onto the intake tube (as shown in figure18). Reconnect MAF sensor (as shown in figure 19)



Figure 16



Figure 17

7. Install air box lid onto air box. Put edge of lid into the groove between fender and inner fender support first(as show in figure 20). Aline 1/4 turn fasteners with receptacles on air box. Turn fasteners clockwise 1/4 turn.



Figure 18

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



Figure 19

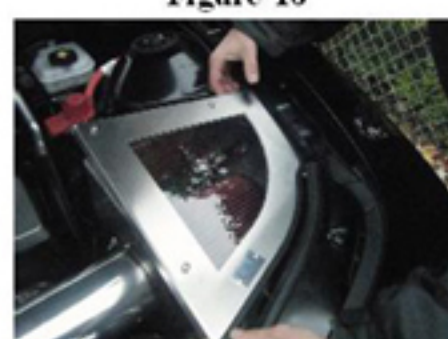


Figure 20

Parts List

1	Insulated Air Box \ Lid
1	Ceramic Coated Intake Tube
1	8" Air Filter (CF-8400)
1	4" Silicone Coupler
2	Stainless Hose Clamps
2	8-32 x .25" Stainless Screws
1	6" Breather Hose
1	Shrink Wrap

Tools Required

10mm Deepwell Socket & Ratchet
1 Flat Screw Driver
9/32 Wrench or # 20 Torx Bit
3/32 Allen Wrench
5/16 Nut Driver
Heat Gun