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.

2. Using a deep 10mm socket and rachet, 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).

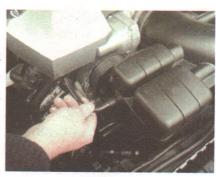


Figure 1



Figure 2

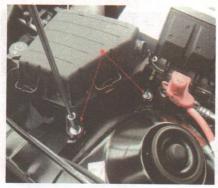


Figure 3



Figure 4



Figure 5

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.

4. Carefully arrange wire loom to make room for air box (as shown in figure 8). Remove new air box lid by turning fasteners counter clock wise 1/4 turn. Put lid aside. Install air box (as shown in figure 9). Use nut removed in step 2 and tighten with deep 10mm socket and rachet (as show in figure 10).



Figure 9



Figure 6



Figure 7



Figure 8



Figure 10

5. Remove hose clamp from filter. Install air filter into box (as show in figure 11). Put clamp back on the filter. Install intake tube into filter. Make sure hose clamp and intake tube are positioned (as shown in figure 13). 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 figure 14). Make sure coupler is pushed all the way flush with end of tube (as shown in figure 14). Rotate tube and slide silicone coupler over throttle body. Pull tube slightly away from throttle body. Position hose clamps and tighten with 5/16 nut driver or flat screw driver (as shown in figure 15).

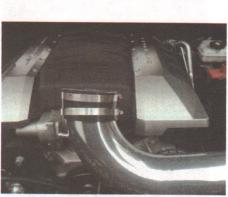


Figure 14



Figure 11



Figure 12



Figure 13



Figure 15

6. Install 6" rubber hose over the end of vent tube (as show in figure 16). Slide shrink wrap over hose and shrink with a heat gun (as shown in figure 17). 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 figure 18). Reconnect MAF sensor (as shown in figure 19)

7. Install air box lid onto air box. Put edge of lid into the grove 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.

## Important:

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



Figure 19



Figure 16



Figure 17



Figure 18



Figure20