

COLD AIR



INDUCTIONS

Installation Instructions

**GM Truck & SUV
(512-0100, 512-0100-B)**



WWW.COLDAIRINDUCTIONS.COM

****This Product is NOT C.A.R.B. Compliant****



1B00K-0014

**Chevrolet Silverado 1500
Tahoe/Suburban1500
Avalanche/GMC Sierra 1500
Yukon/Yukon XL/Denali/Denali XL
Cadillac Escalade/ESV/EXT
4.8L, 5.3L, 6.0L*, 6.2L V-8
With Electric Cooling Fans Only**

Parts List

1	Insulated Air Box / Lid
1	Thermal Coated Intake Tube
1	Air Filter (CF-9396)
1	90 Silicone Elbow
1	Silicone Reducer
1	Installation Pack

Tools Required

10mm Socket & Ratchet
Flat Screw Driver / 5/16 Nut Driver
3/32 Allen Wrench
Pliers

1: Disconnect negative battery cable.

2: Remove the engine cover by lifting up on the front, and then pulling the cover towards the front of the vehicle (as shown in figure1).

3: Disconnect crank case breather hose from valve cover by pulling the small black tab on the fitting towards the front of the vehicle, and then to the right. (as shown in figure2). Disconnect MAF sensor. Separate the OEM intake tube from the clamp that secures the radiator hose to the tube. (as shown in figure3). Loosen all hose clamps on the OEM intake tube. One at the throttle body, and two that clamp the MAF Housing to the OEM air box. Remove intake tube from the vehicle. (as shown in figure4).



Figure 1



Figure 2

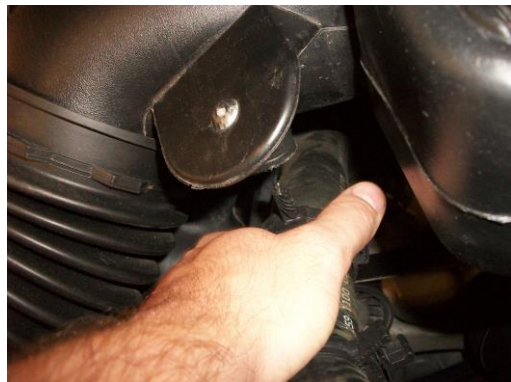


Figure 3

4: Remove OEM MAF sensor housing from air box (as shown in figure5).
Remove OEM air box from vehicle by rocking and pulling to remove from rubber mounting grommets (as shown in figure6).



Figure 4

5. Using a 10mm socket, remove four bolts, and then remove the OEM air box mounting plate from the vehicle (as shown in figure7).



Figure 5

6. Using pliers rotate overflow hose to a downward position by rotating the hose and clamp on the radiator (as show in figure8).



Figure 6

7. Remove both the 10mm bolt and 10mm nut from radiator over flow tank. Position tank to the side (as shown in figure 9).



Figure 7

8. Remove new air box lid by turning fasteners counter clockwise 1/4 turn. Put lid aside. Install new insulated air box using 3 bolts removed in step 5 (do not tighten at this time). Install lid and position box for proper box alignment. Remove lid and tighten all 3 bolts with a 10mm socket and ratchet (as shown in figure 10).



Figure 8

9. Reinstall radiator overflow tank.

10. Install OEM MAF sensor onto air filter. Make sure arrow on sensor points away from filter. Tighten hose clamp. (as shown in Figure 11). Install 90° silicone coupler and



Figure 9

reducing coupler onto intake tube. Alien and install onto throttle body and MAF (as show in figure12) (make sure to leave clearance between filter and inner fender).Tighten all clamps with either a flat screw driver or a 5/16 nut driver.

Install provided breather hose onto intake tube and valve cover (as shown in figure13).

11. Install air box lid onto air box. Align 1/4 turn Fasteners with receptacles on air box. Turn fasteners clockwise 1/4 turn.

12. Reinstall engine cover.

13. Reconnect negative battery cable.



Figure 10

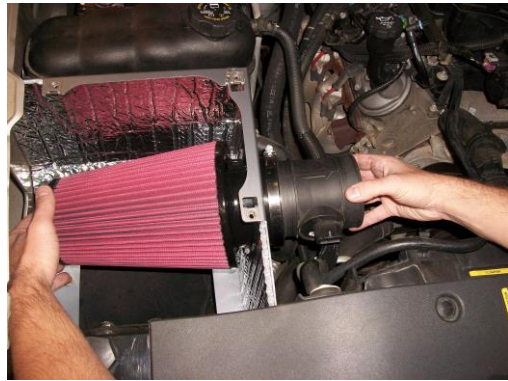


Figure 11



Figure 12

Install Complete!

Important:

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



Figure 13



Completed Install

****IMPORTANT****

Warranty Registration Instructions

This product comes with a Limited Lifetime Warranty and must be registered online for your warranty to be activated.

To register your product:

1. Go to: www.ColdAirInductions.com/contact-us/register
2. Fill out our Registration form
3. Click Submit

Warranty details can be found under the FAQ section on our website