

**COLD AIR**



**INDUCTIONS**

**Installation Instructions**

**Fits variations of V6 & V8 Grand Prix,  
Monte Carlo & Impala**

Part# 501-0519 (B), 501-0519-39 (B), 501-0520 (B)



**[WWW.COLDAIRINDUCTIONS.COM](http://WWW.COLDAIRINDUCTIONS.COM)**

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



## Parts List

1	Insulated Air Box \ Lid
1	Installation Packet w/ hardware
1	CAI Inc. Air Filter (CF-9337)
1	Silicone Elbow (n/a for part # 501-0519-39 (B))

### Tools Required

10mm Socket & Ratchet
Torx bit may be needed depending on model
Flat-Head Screw Driver
Phillips Screw Driver

**\*\*Important Note\*\*** Some models may have a longer stud on the starter than others, the airbox must be positioned correctly and pushed all the way into the diagonal support to ensure proper fitment so that the starter stud doesn't come into contact with the CAI. If the airbox is still 1/4" or less from the starter stud the stud can be shortened to achieve the proper distance needed. \*\*

**\*\*Disconnect negative battery terminal before beginning\*\***

## **1. Removing OEM Air Box**

- I.** Remove diagonal cross brace.
- II.** Loosen hose clamp on F-duct
- III.** Remove OEM air box & MAF (As shown in figure 1). (Removing air box does not require PCM/ECM to be disconnected)
- IV.** Remove MAF from OEM air box by removing both screws (As shown in figure 2). Make sure O-ring is removed from MAF.



**Figure 1**



**Figure 2**

## **2. Installing Insulated Air Box.**

- I.** Install provided C-clip nuts into inner fender well (As shown in figure 3).
- II.** Install air box. Fasten box with the two provided bolts (As shown in figure 4).
- III.** Place ECM into air box over mounting studs. Tighten both provided nuts to secure PCM (As shown in figure 5).
- IV.** Place TCM over mounting studs on side of air box (As shown in figure 5). Tighten both mounting bolts.



**Figure 3**



**Figure 4**

### 3. Installing Silicone Intake Coupler.

**I.** Remove plastic bung from stock intake below. (As shown in figure 6)

**II.** Install bung into silicone coupler. (As shown in figure 7)

**III.** Install silicone coupler onto throttle body. (As shown in figure 8)



**Figure 5**

### 4. Installing MAF & CAI Inc. High Performance Air Filter

**I.** Install MAF into silicon coupler (As shown in figure 8)

**II.** Reconnect MAF sensor and breather tube that was disconnected in step 1.

**III.** Install CAI cone filter and tighten hose clamp

**IV.** Align silicone coupler, MAF, and air filter into air box and tighten clamps.



**Figure 6**

### 55. Installing Air Box Lid & Diagonal Brace.

**I.** Install air box lid and fasten by turning fasteners 1/4 turn clockwise.

**II.** Reinstall diagonal brace.



**Figure 7**

**Install Complete!**

**\*\*Periodically inspect clamps and connections to ensure they are tight\*\***



**Figure 8**

**\*\*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](http://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\*