



## INTAKE SYSTEMS

*Custom Shop*

### Installation Instructions Part Number 250-927 2010-2011 Magnacharged Camaro With Airaid Intake system

#### Packing List:

KIT227T	Carbon Fiber Intake Tube	1
K IT250927HP	Hardware & Instructions	1
KITGRMT18	3/8" Grommet	x1
KITFITTING23	Barbed PCV Fitting	x1
KIT110T	Zip Tie	x3

#### Tools Required For Installation:

3/32" Allen Wrench  
8, mm Socket, Ratchet & Extension, Pliers, and  
Wire cutters

**Installation Note:** This kit is intended to replace the existing Intake tube on vehicles already modified and using the Airaid intake and Magnacharger.

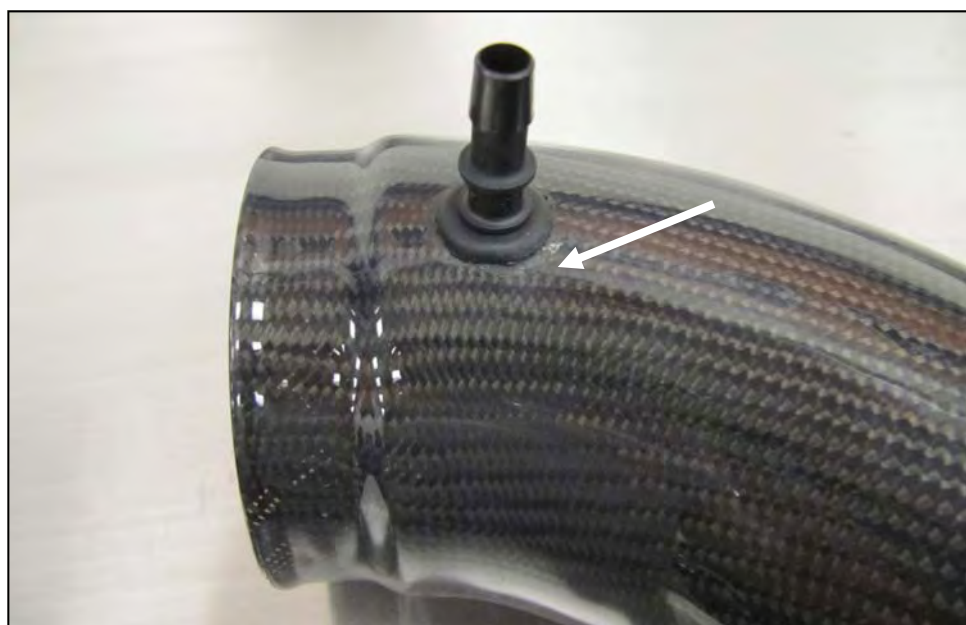
**Technical Note.** A New, vehicle specific Computer Tune is required to successfully complete this modification.



#### **Disconnect The Negative Battery Terminal!**

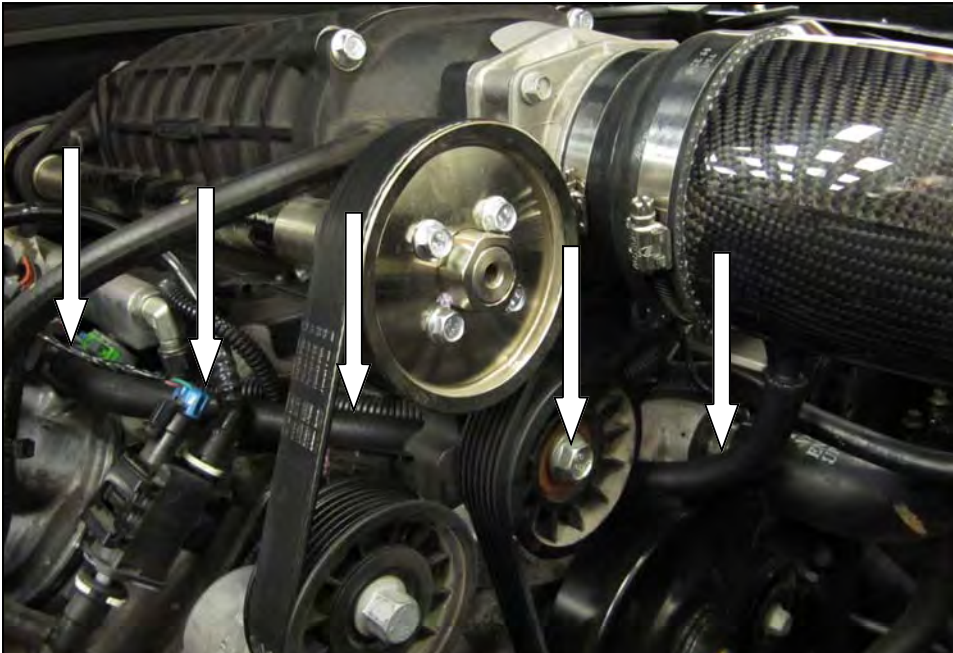
**1.** Disconnect the breather line from the intake tube and unplug the Mass Air Flow Sensor. Loosen the hose clamps and remove the Intake tube.

**2.** Transfer the Mass Air Flow sensor from the Plastic Intake Tube, into the aluminum meter socket in the Carbon Fiber Tube and secure by reusing the two 8-32 x 3/8 Screws.



**3.** Install the 3/8" Grommet and the Barbed Fitting into the small hole in the Intake Tube as shown.

4. Install The New Airaid Intake Tube into the Hump Hose first, and then into the Reducing Coupler. Adjust for fit, and tighten all four hose clamps. Re connect the Mass Airflow Sensor and secure the wire harness to the throttlebody harness using a single Zip Tie.



5. Install the 3/8" Breather Hose onto the Barbed Fitting and carefully route it behind the pulleys following the wiring harness. Connect the other end of the breather line to the hard line from step 1. Secure the breather line behind using the two remaining Zip Ties once you have determined it is safe from all moving parts

#### 6. Double check your work!

Make sure there is no foreign material in the intake path. Make sure all clamps, hoses, bolts, and screws are tight. Double check the hood clearance.

**Reconnect the negative battery cable.**



### A Note Regarding Custom Tuning

This intake system is not calibrated to any ECU program and is not to be used without being custom tuned.

Off the shelf aftermarket REPROGRAMMERS (Superchips, Hypertech etc.) DO NOT constitute "custom tuning".

Custom tuning is vehicle specific tuning, for that vehicle, and unique to its modifications. In other words it is ONE OFF programming. Since this tuning is unique to each vehicle, AIRAID can not offer any assistance regarding any Tuning issues .

Failure to properly tune after installation of this system will result in poor performance and possible engine damage.

Thank you for purchasing the Airaid Intake System. Contact Airaid @ (800) 498-6951 8:00 AM - 5:00 PM MST weekdays for questions regarding fit or instructions that are not clear to you. Your Airaid Intake System was carefully inspected and packaged. Check that no parts are missing, or were damaged during shipping. If any parts are missing, contact Airaid. The air filter element is protected from direct exposure to water and debris; care should be taken not to drive through deep water. WATER INGESTION IS THE DRIVERS RESPONSIBILITY!



Instructions Revision  
Date: 06/20/11