

01-04 CHEVROLET CORVETTE C5

CORSA
PERFORMANCE



IMPORTANT! WARRANTY AND INSTALLATION INSTRUCTIONS

Please Forward All Information to Consumer

Be sure to review the enclosed instructions prior to beginning the installation process. If you have any questions about the enclosed parts or instructions, or if you encounter a problem during installation:

CALL TECHNICAL SUPPORT: 440.891.0999 or 800.486.0999

**TO ACTIVATE YOUR WARRANTY GO TO:
CORSAPERFORMANCE.COM/WARRANTY**

COLOR INSTRUCTIONS ARE AVAILABLE BY PART NUMBER ON: CORSAPERFORMANCE.COM



NEVER work on a hot engine bay.
Allow time for the vehicle to cool.

INSTALL DIFFICULTY



RECOMMENDED TOOLS & SUPPLIES

- Flathead Screwdriver
- 8mm Socket Wrench

2001-04 CHEVROLET CORVETTE C5

Closed Box Air Intake

Part #: 45957C



Please take time to read and understand these installation instructions.

CORSA recommends that the installation of this system be performed by a qualified service center or professional installer who has the necessary equipment, tools, and experienced personnel. However, if you decide to perform this installation yourself, the use of an additional person may be required.

WARNING: Never work on a hot engine bay. Allow time for the vehicle to cool.

Check that this air intake complies with your Federal, State, and Local laws. We recommend saving your stock system.

This warranty does not extend to damaged or defect in the finish of a product or to any product, that in the opinion of CORSA Performance, has been misused, damaged by accident or negligence, altered or modified in any way, faulty installation or installed contrary to CORSA installation instructions, or repaired by an unauthorized service facility.

Full warranty available on www.corsaperformance.com

Please confirm that all parts are present according to the bill of materials before beginning the installation.

If something is missing call Tech Support at 440.891.0999 or Toll Free: 1.800.486.0999



HARDWARE KIT

#64 Clamps	3	3 ¾" X 4 ½" SLEEVE	2		
#56 Clamp	1				
½" Grommet	1				

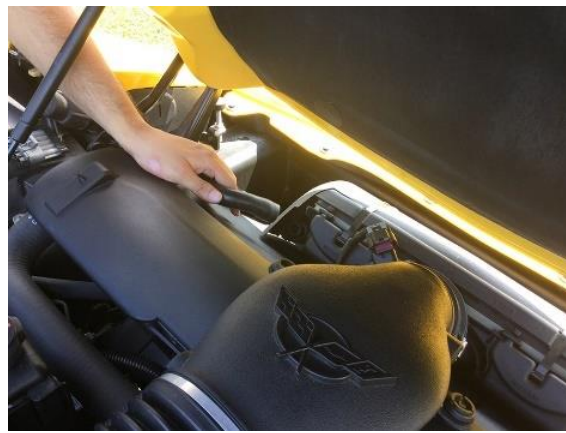
*Locate the vehicle's battery and disconnect the negative battery cable.
This may reset the computer and clear old air flow data to help prevent CEL errors.*

REMOVAL INSTRUCTIONS

FACTORY INTAKE



1. Unclip the mass airflow sensor electrical connection



2. Disconnect the vacuum hose from the airbox



3. Undo the clamp holding the intake hose to the throttle body using 8mm socket wrench.



4. Undo the rubber grommets holding the intake tube to the radiator cover.

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REMOVAL INSTRUCTIONS

FACTORY INTAKE



- 5.** Pull from throttle body and remove the stock intake as one-piece assembly.

- 6.** Remove from vehicle and keep aside.



- 7.** Loosen both clamps holding the mass air flow sensor to the stock intake using 8mm socket wrench.

- 8.** Remove the mass air flow sensor from the stock intake tube for use in your new air intake.

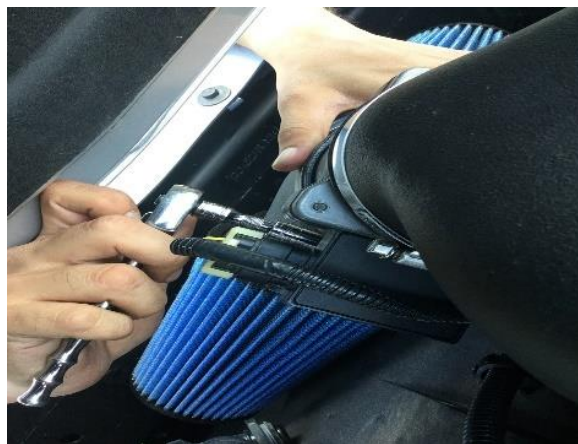
This concludes the removal of the factory intake.

INSTALLATION INSTRUCTIONS

CORSA INTAKE



1. Assemble intake outside the car with the mass flow sensor facing in the correct direction of the flow. Insert the mass air flow sensor to the Corsa expansion chamber duct and attach a sleeve to the other end of the mass flow sensor as shown in the Figure A.
2. Insert the straight sleeve to the throttle body and tighten the clamp using 8mm socket wrench.

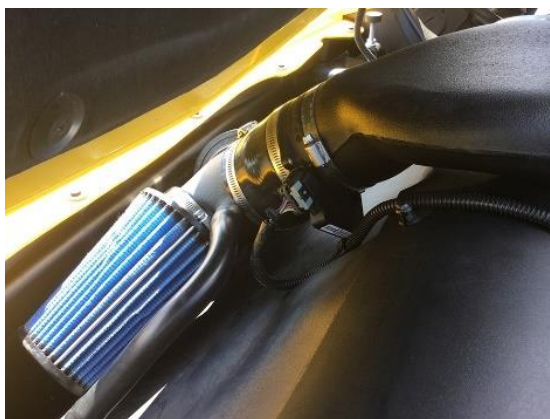


3. Insert the pre-assembled intake duct into the throttle body sleeve and tighten the clamp using 8mm socket wrench.
4. Pre-assemble the Corsa dual air duct by inserting the dual Pro 5 filters and tightening the clamps using a 8mm socket wrench.

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INSTALLATION INSTRUCTIONS

CORSA INTAKE



- 5.** Attach this pre-assembled part to the sleeve attached to the mass air flow sensor and tighten the clamps using a 8mm socket wrench.
- 6.** Finally, plug in the mass air flow sensor electrical connection and vacuum hose to the intake.
- 7.** Reattach the negative battery cable and check all clamps and hoses before driving the vehicle. Retighten all clamps and hoses at 150, 300, and 1,000 miles.

This concludes the Installation of the factory intake.

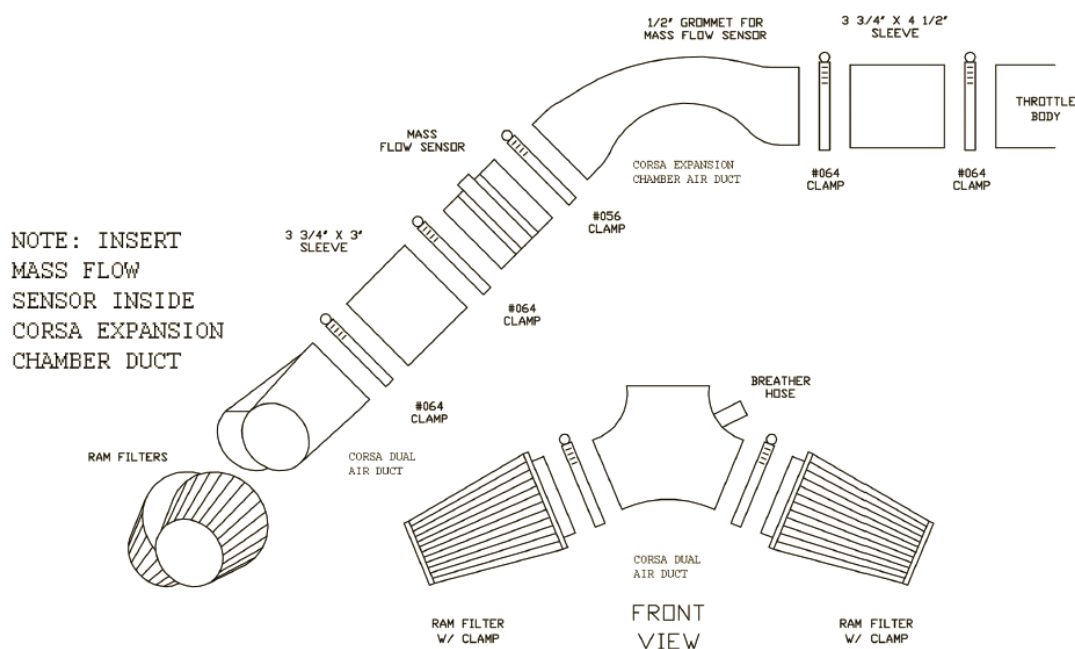


FIGURE A

*Check that this air intake complies with your Federal, State and Local laws.
We recommend saving your stock system.*

BEFORE ROAD TESTING

- 1.** Start engine, leaving the transmission in park and securing the parking brake.
 - 2.** Make sure to look and listen for any unusual noises or air leaks. Repair problems if needed.
 - 3.** Once completed it will be necessary to check periodically, after a few heat cycles, for realignment and tightening of all connections.
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MAXFLOW 5 CARE AND CLEANING

Check the MaxFlow 5 cotton reusable filter periodically and remove any excessive dirt build-up by tapping the filter on the ground and brushing off the loosened dirt. Clean the filter by using a two stage cleaning kit to thoroughly clean and re-oil the filter. Re-oil every 10,000 miles without cleaning to improve filtering in sand and dirt. Clean only when dirt is very excessive or 50,000 miles.

Reference for Replacement Filters:
Pro 5 Filter Part # 5114