

IMPORTANT WARRANTY & INSTALLATION INSTRUCTIONS ATTACHED

Please Forward All Attached Information to Consumer Warranty Not Valid Unless Returned to CORSA Performance

We ask that you take a few moments to complete our warranty registration form:

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



For Full-Color Installation Instructions, Please Visit: CORSAPERFORMANCE.COM and Search by Part Number

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

CALL CORSA PERFORMANCE TECHNICAL ASSISTANCE AT 800.486.0999



Closed Box Air Intake System 2005-2007 Chevrolet Corvette C6 6.0L PN 45860151

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 install the use of an additional person may be required.

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

Recommended Tools:

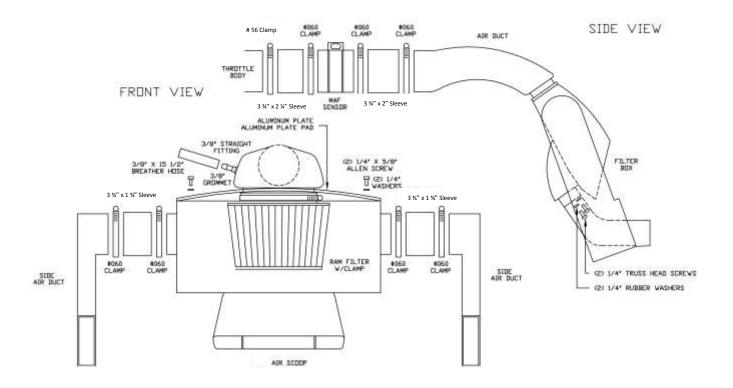
- Flathead Screwdriver
- Assorted Socket-Set

- Ratchet
- Ratchet Extension

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

If something is missing call Tech Support at 1-800-486-0999

Bill of Materials							
1	CORSA Filter Box	1	Aluminum Plate	2	3 ¾" x 1 ¾" Sleeves	1	3/8" x 15 ½" Breather Hose
1	CORSA Air Duct	1	Aluminum Plate Pad	2	Truss Head Screws	1	3/8" Straight Fitting
2	Side Air Ducts	7	#060 Clamps	2	¼" Rubber Washers	1	3/8" Rubber Grommet
1	CORSA Air Scoop	1	3 ¾" x 2" Sleeve	2	1/4" x 5/8" Screws	1	#56 Clamp
1	Pro-5 Filter #5126 w/Clamp	1	3 ¾" x 2 ¼" Sleeve	2	¼" Washers		



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Installation Instructions:

Locate your vehicle's battery and disconnect the negative battery cable, this resets the computer and clears old air flow data to prevent CEL errors.

- 1. Unclip the breather hose from the stock air duct. (Fig A)
- 2. Unplug the Mass Air Flow (MAF) sensor. (Fig B)
- 3. Loosen the clamps on the throttle body using an 8mm socket. (Fig C)
- 4. Remove the stock air intake from the vehicle. Save in case vehicle needs to be returned to stock. (Fig D)
- 5. Loosen the clamps on either side of the sensor and remove the MAF sensor. Save for reinstallation. (Fig E)
- 6. Trim the provided template by cutting along the dashed lines. (Fig F)
- 7. Align and tape the template to the edge of the shroud. (Fig G)
- 8. Outline the inner rectangle section that will be cut from the shroud and remove the template. (Fig H)
- 9. Cut the shroud along the line you just marked. We recommend using a roofing blade or regular razor blade to make the cut. **Do NOT use power tools.** (Fig I)
- 10. Insert the CORSA air box, with the center scoop attached, into the vehicle through the trimmed shroud opening. (Fig J)
- 11. Attach the (supplied) 2-1/4" long straight sleeve onto the throttle body with one (supplied) #56 clamp and one #60 clamp. (Fig K)
- 12. Attach the CORSA aluminum lid to the CORSA air duct. (Fig L)
- 13. Attach and tighten the Pro-5 filter to the CORSA air duct using an 8mm socket. (Fig M)
- 14. Attach the (supplied) 2" long straight sleeve onto the CORSA air duct along with two (supplied) #60 clamps. (Fig N)
- 15. Insert the MAF sensor into the straight sleeve on the CORSA air duct. (Fig O)
- 16. Insert the CORSA air duct, with filter and MAF sensor attached, into the CORSA air box and onto the throttle body. (Fig P)
- 17. Screw the CORSA lid to the CORSA air box with the (supplied) screws and rubber washers. (Fig Q)





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- 18. Check all clearances and tighten all clamps using an 8mm socket. (Fig R)
- 19. Plug in the MAF sensor. (Fig S)
- 20. Remove the oil cap and valve cover. (Fig T)
- 21. Remove the stock breather hose. Save in case vehicle needs to be returned to stock. Replace it with the (supplied) breather hose. Attach the other end to the fitting on the CORSA air duct. (Fig U)
- 22. Reinstall the valve cover and oil cap. (Fig V)
- 23. Slide the (supplied) straight sleeve onto the CORSA side scoop along with two (supplied) #60 clamps.
- 24. Insert the CORSA side scoop, with the straight sleeve attached, into the vehicle and onto the CORSA air box. Tighten the clamps using an 8mm socket. (Fig W)
- 25. Repeat these steps for the CORSA scoop on other side.
- 26. **Reconnect** the battery cable. *Check that this air intake complies with your Federal, State and Local laws. We recommend saving your factory 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.

CARE AND CLEANING

Check the Pro-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 20,000 miles.

FOR REPLACEMENT FILTERS REFERENCE #5126 & CALL 440-891-0999 OR TOLL FREE 1-800-486-0999 Watch our YouTube Installation Video



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PICTURES ON NEXT PAGE







Fig. A



Fig. B



Fig. C



Fig. D



Fig. E

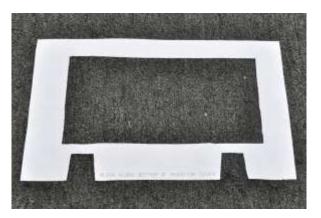


Fig. F











Fig. I



Fig. K



Fig. H



Fig. J



Fig. L









Fig. M



Fig. N



Fig. O



Fig. P



Fig. Q



Fig. R









Fig. S



Fig. T



Fig. U



Fig. V



Fig. W





http://youtu.be/litM-VQYKIk