

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

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

Bill of Materials									
1	CORSA CAI	1	Filter Adapter	1	3.5" Hump Hose	3	Lock Washer	1	Instruction Sheet
1	Metal Shield	4	#56 Clamp	1	3.5"x4.0" Reducer	3	10/32" Socket Screw		
1	Metal Duct	28"	5/8" Vacuum Hose	41"	Vinyl Trim	2	4mm MAF Screws		
1	Air Filter	3"	3.5" Straight Sleeve	3	Flat Washer	1	Corsa Performance Badge		



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. Before you begin the install you must disconnect the negative battery cable. Failure to disconnect the battery may cause a check engine light or damage your engine. **(Fig A)**
2. Press the gray tab inward to remove the factory breather hose from both the engine and factory air duct. Do this for both the driver and passenger side. **(Fig B)**
3. Using a 5/16 socket or nut driver, loosen the clamp holding the air duct to the throttle body. **(Fig C)**
4. Using a 5/16 socket or nut driver, loosen the clamp holding the air duct to the stock air box. **(Fig D)**
5. Disconnect the MAF sensor harness from the MAF sensor. **(Fig E)**
6. Remove factory air duct from vehicle. **(Fig F)**
7. Remove the factory air box by pulling up and out. **(Fig G)**
8. Remove the four 10mm bolts holding the air box mounting plate in place then remove the plate. **Save the 10mm bolts for install of Corsa heat shield.** **(Fig H)**
9. Remove the MAF sensor from the factory air duct using a T15 Torx bit. **(Fig. I)**

WARNING: Over tightening hardware may alter the integrity of the CORSA air intake system.

10. Install the MAF sensor into the Corsa air duct using the two supplied Phillips head screws. **(Fig J)**
11. Install trim on Corsa heat shield. Add a relief cut to allow trim to form around sharp bend. **(Fig K,L,M)**
12. Bolt filter adapter to heat shield using supplied socket head cap screws, lock washers, and flat washers. **(Fig N)**
13. Insert heat shield into vehicle. **(Fig O)**
14. Using the four factory mounting locations, use the four factory 10mm bolts to fix shield to vehicle. **(Fig P)**
15. Slide two of the #56 clamps over the hump hose and install on the filter adapter. Do not tighten at this time. **(Fig Q)**
16. Slide two of the #56 clamps over the straight sleeve and install on throttle body. Do not tighten at this time. **(Fig R)**
17. Slide Corsa air duct into hump hose then into straight sleeve. **(Fig S,T)**

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18. Position duct and tighten clamps accordingly. **(Fig U)**
 19. Install filter onto filter adapter and tighten. **(Fig V)**
 20. Clip MAF harness to MAF sensor. **(Fig W)**
 21. Install the supplied hose support bracket onto the 5/8 lines. **(Fig X)**
 22. Install the supplied 5/8 vacuum hose between duct and engine on both passenger and drivers side. **(Fig Y,Z)**
 23. Place Corsa Performance badge on heat shield or any other desired location.
 24. **Reattach** the negative battery cable and recheck all connections before driving and retighten the clamps after 500 miles. **(Fig AA)**
***Check that this air intake complies with your Federal, State and Local laws. We recommend saving your stock system.**
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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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CARE AND CLEANING

Check the 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 MaxFlow 5 (Blue) filter by using a two stage cleaning kit to thoroughly clean and re-oil the filter. Re-oil every 10,000-15,000 miles without cleaning to improve filtering in sand and dirt. Clean only when dirt is very excessive or at or before 40,000 miles. For DryTech 3D (Red) filters remove excess dirt by tapping the filter on ground. Vacuum clean for a quick clean. Rinse DryTech 3D filters with water every 50,000 miles and allow to dry completely prior to re-installation. Do Not Oil!

PICTURES ON NEXT PAGE 

Installation Pictures



Fig. A

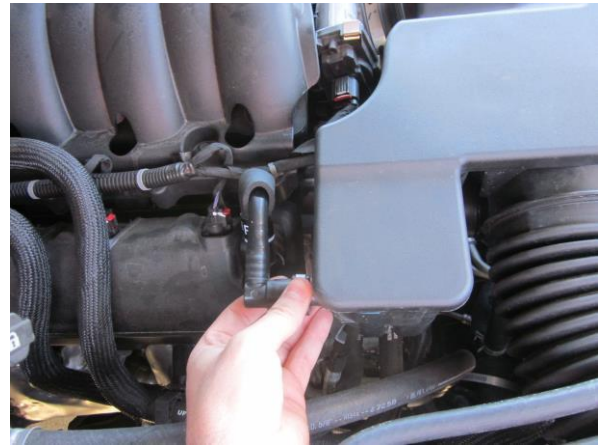


Fig. B



Fig. C



Fig. D



Fig. E



Fig. F

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Installation Pictures



Fig. G



Fig. H



Fig. I



Fig. J



Fig. K



Fig. L

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Installation Pictures



Fig. M



Fig. N



Fig. O



Fig. P



Fig. Q



Fig. R

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Installation Pictures



Fig. S



Fig. T



Fig. U

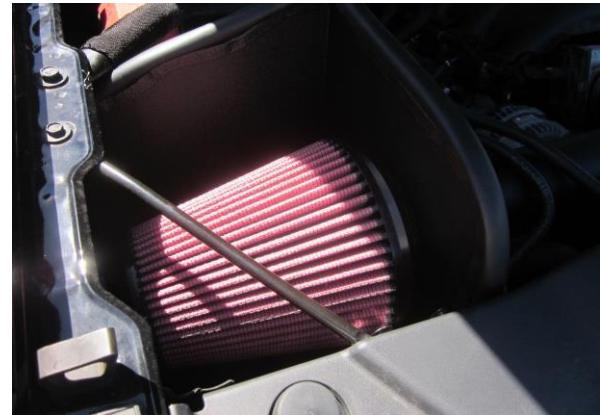


Fig. V



Fig. W

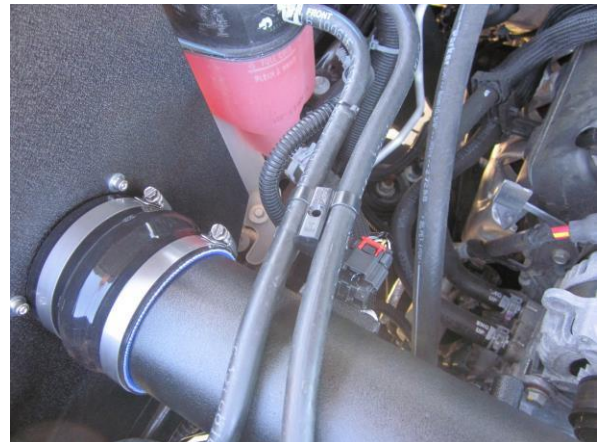


Fig. X

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Installation Pictures



Fig. Y



Fig. Z



Fig. AA