



IMPORTANT WARRANTY & INSTALLATION
INSTRUCTIONS ATTACHED

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



Please take time to read and understand these installation instructions.

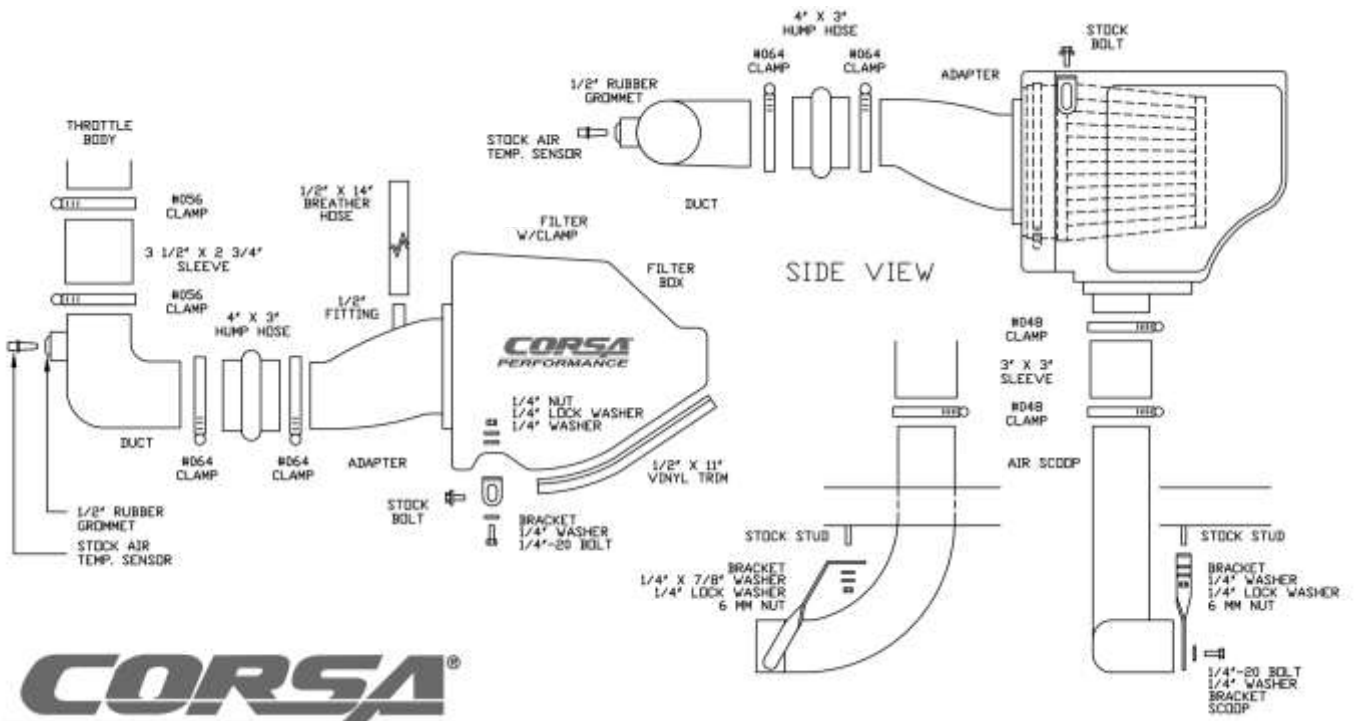
CORSA recommends that the installation of this system be performed by a qualified service center or professional installer who has the necessary equipment, tools and experienced personnel. However, if you decide to perform this install the use of an additional person may be required.

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

Bill of Materials					
1	CORSA Filter Box	2	#56 Clamps	1	11" Vinyl Trim
1	Filter Box Adapter (<i>Preinstalled</i>)	2	#64 Clamps	1	Bracket (Short)
1	PowerCore [®] Filter #61503 w/clamp	1	1/2" x 14" Breather Hose	1	Bracket (Long)
1	CORSA Air Duct	1	3" x 3" straight Sleeve	1	1/2" Grommet
1	CORSA Air Scoop	1	3.5" x 2.75" Straight Sleeve	1	Nut Coupler
2	#48 Clamps	1	4" Hump Hose	9	1/4" Flat 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. Remove the engine cover by lifting up and pulling out. **Save for reinstallation. (Fig A)**
2. Carefully unplug the Mass Air Flow (MAF) sensor. **(Fig B)**
3. Loosen the clamps on the stock air duct, on the throttle body and the stock air box, using an 8mm socket. **(Fig C)**
4. Remove the stock air duct. **Save in case vehicle needs to be returned to stock. (Fig D)**
5. Pull the stock breather hose from the stock air box and then from the engine. **Save in case vehicle needs to be returned to stock. (Fig E)**
6. Remove the stock bolt holding the stock air box using an 8mm socket. **Save for reinstallation. (Fig F)**
7. Lift and remove the stock air box. **Save in case vehicle needs to be returned to stock. (Fig G)**
8. Carefully twist the MAF sensor and remove from the stock air duct. **(Fig H)**
9. Insert the MAF sensor into the CORSA air duct. **(Fig I)**

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

10. Insert the PowerCore[®] filter onto the adapter inside of the CORSA air box. Tighten with an 8mm socket. **(Fig J)**
11. Attach the (*supplied*) bracket to the CORSA air box and tighten using a 7/16 socket. **Bracket height may need to be adjusted for clearance once installed inside the engine bay. (Fig K)**
12. Attach the (*supplied*) vinyl trim to the engine bay where the CORSA air box will rest against. **(Fig L)**
13. Flip the CORSA air box upside down so that the CORSA logo is facing downward. Attach the (*supplied*) 3" x 3" straight sleeve with one (*supplied*) #48 clamp to the bottom of the CORSA air box. Tighten using an 8mm socket. **(Fig M)**
14. Insert the CORSA air box into the vehicle. **Check clearance below the CORSA air duct and adjust the bracket accordingly. (Fig N)**

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15. Reuse the stock bolt (*from Step 6*) to secure the installed bracket (*from Step 11*) to the vehicle using an 8mm socket. **(Fig O)**
16. Slide the (*supplied*) hump hose and two (*supplied*) #64 clamps onto the CORSA air duct. **(Fig P)**
17. Slide the (*supplied*) 3 ½" x 2 ¾" straight sleeve with (*supplied*) two #56 clamps onto the throttle body. **(Fig Q)**
18. Insert the CORSA elbow into the CORSA hump hose. Then insert the MAF sensor end of the CORSA elbow into the installed straight sleeve on the throttle body. **(Fig R)**
19. Tighten all clamps, on the throttle body and the stock air box, using an 8mm socket. **(Fig S)**
20. Using a pry tool, pull out the plastic clips holding the MAF sensor to gain more length. **(Fig T)**
21. Plug in the MAF sensor. **(Fig U)**
22. Install the CORSA breather hose in place of the factory one you removed earlier. Attach it to the CORSA air duct. **(Fig V)**
23. Reinstall the engine cover. **(Fig W)**
24. To install the CORSA scoop you will need to remove the skid plate and gain access to the bottom of the CORSA air box. This consists of several 10mm and 7mm bolts as well as push pins. **(Fig X)**
25. The panel you will need to remove is located behind the front bumper and in front of the fog light. **(Fig Y)**
26. Pull the clip (attached to the panel) holding the wire out, and tuck out of the way. **(Fig Z)**
27. Remove the clips holding the panel in place and remove the panel. **(Fig AA)**
28. Thread (*supplied*) coupler onto the factory stud located to the right of the fog light. Tighten coupler using a 10mm socket. **(Fig BB)**
29. Attach the (*supplied*) scoop bracket to the installed coupler using the (*supplied*) flat washer, lock washer and 6mm bolt. Tighten using a 10mm socket. **(Fig CC)**
30. Slip the #48 clamp onto the CORSA scoop. Press the CORSA scoop up and into the sleeve on the bottom of the CORSA air box. Slide the clamp up and onto the straight sleeve. **(Fig DD)**

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31. Attach the CORSA scoop to the installed scoop bracket using the (*supplied*) 7/16 bolt and flat washer. Tighten the installed scoop bracket using a 7/16 socket and tighten the #48 clamp on the straight sleeve using an 8mm socket. **(Fig EE)**
 32. Reinstall the skid plate. **(Fig FF)**
 33. **Reconnect** the battery cable.
***Check that this air intake complies with your Federal, State and Local laws. We recommend saving your factory 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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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



Fig. BB



Fig. CC



Fig. DD

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Installation Pictures



Fig. EE



Fig. FF