

CORSA[®]

PERFORMANCE

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.

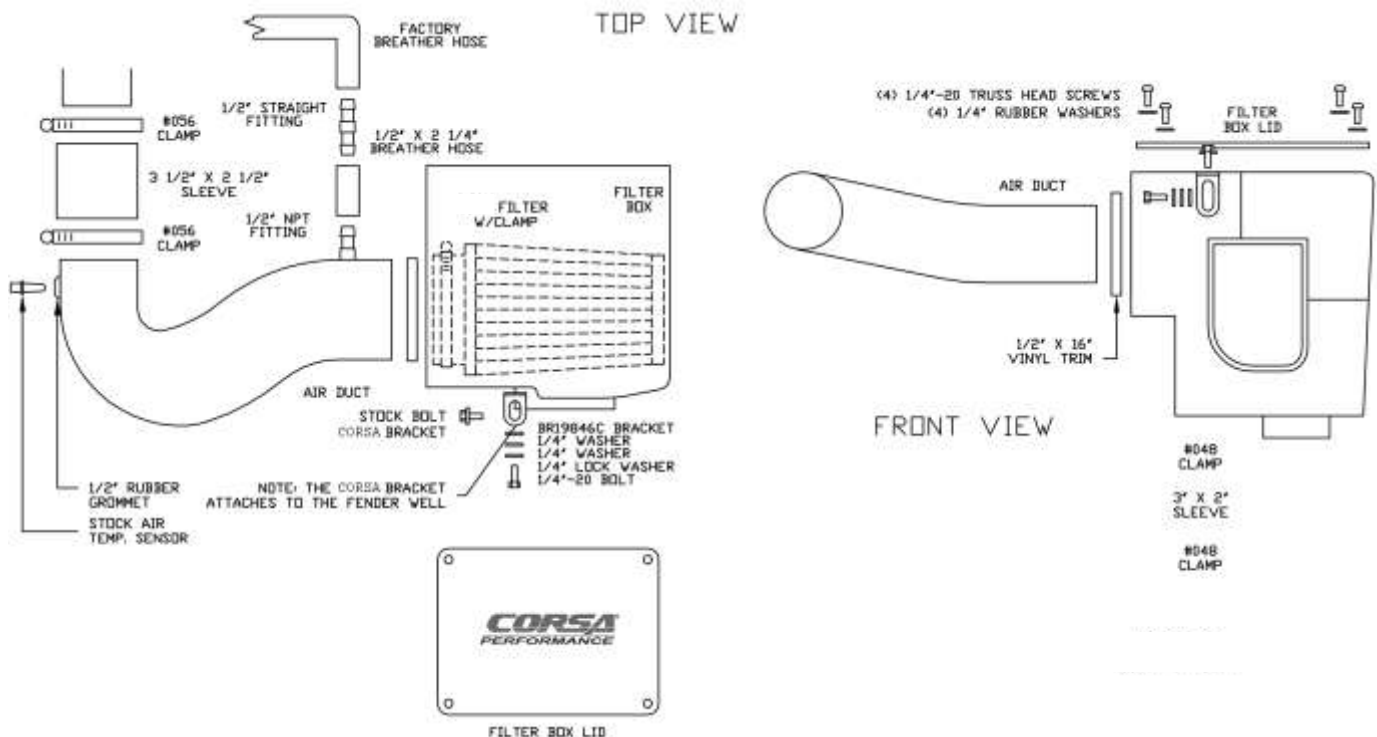
CORSA recommends that the installation of this system be performed by a qualified service center or professional installer who has the necessary equipment, tools and experienced personnel. However, if you decide to perform this install the use of an additional person may be required.

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 Air Box	1	1/4" -20 Bolts	1	1/2" Straight Fitting
1	CORSA Lid	2	1/4" Washers	1	1/2" NPT Fitting
1	CORSA Air Duct	1	1/4" Lock Washers	1	1/2" x 2 1/4" Breather Hose
1	Pro-5 Filter #5122 w/Clamp	4	1/4"-20 Truss Head Screws	1	1/2" Rubber Grommet
2	#056 Clamps	4	1/4" Rubber Washers	1	1/2" x 16" Vinyl Trim
1	3 1/2" x 2 1/2" Straight Sleeve	1	BR19846C Bracket (Short)	1	



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 pulling up. **Save for reinstallation. (Fig A)**
 2. Unplug the air temperature sensor. **(Fig B)**
 3. Remove the stock breather hose from the stock air duct and engine. **Save in case vehicle needs to be returned to stock. (Fig C)**
 4. Loosen the hose clamp on the throttle body using an 8mm socket. **(Fig D)**
 5. Remove the stock bolt holding the stock air box to the vehicle using a 10mm socket. **Save for reinstallation. (Fig E)**
 6. Remove the stock air intake assembly from the vehicle. **Save in case vehicle needs to be returned to stock. (Fig F)**
 7. Twist the air temperature sensor from the stock air duct. **(Fig G)**
 8. Insert the stock air temperature sensor into the CORSA air duct. **(Fig H)**
 9. Remove the stock grommet from the bottom of the stock air box. **(Fig I)**
 10. Insert the stock grommet into the hole in bottom of the CORSA air box. **(Fig J)**
- WARNING: Over tightening hardware may alter the integrity of the CORSA air intake system.**
11. Install the *(supplied)* bracket with the *(supplied)* bolt, flat washer and lock washer. Tighten using a 7/16" socket. **(Fig K)**
 12. Apply the *(supplied)* trim to CORSA air duct opening in the CORSA air box. **(Fig L)**
 13. Slide the CORSA air duct through the trim. **(Fig M)**
 14. Slide the *(supplied)* straight sleeve onto the CORSA air duct with two *(supplied)* #56 clamps. **(Fig N)**
 15. Tighten the #56 clamp closest to the CORSA air duct using an 8mm socket. **(Fig O)**
 16. Insert the CORSA air box with duct into the vehicle. **(Fig P)**

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17. Bolt the CORSA air box to the vehicle using the stock bolt and (*supplied*) flat washer. Tighten using a 10mm socket. **(Fig Q)**
18. Tighten the straight sleeve to the CORSA air duct and the throttle body using an 8mm socket. **(Fig R)**
19. Check clearances around the CORSA air duct and box. Adjust the bracket and/or CORSA air duct rotation accordingly. Once satisfied with the position, re-tighten the bracket and clamps.
20. Insert the Pro-5 filter into the CORSA air box. Slide the filter onto the CORSA air duct and tighten using an 8mm socket. **(Fig S)**
21. Plug in the air temp sensor. **(Fig T)**
22. Screw the CORSA lid to the CORSA air box. **(Fig U)**
23. Attach the (*supplied*) breather hose to the stock breather hose location on the engine and to the CORSA air duct. **(Fig U)**
24. Attach the engine cover. **(Fig W)**
25. **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.

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