

# 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





#### 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 CAI	1	Filter Adapter	1	3.5"x4" Reducer	3	Flat Washer .25"x.625"
1	Metal Shield	3	#60 Clamp	37"	Vinyl Trim	4	Washer Lock .25"
1	Metal Duct	1	#64 Clamp	3	6mm-16 Bolt	1	6mm Nut
1	Air Filter	1	3.5" Elbow	1	6mm-25 Bolt	1	Spacer .25"
1	Instruction Sheet	1	CORSA Performance Badge	1	Flat Washer .25"x.75"	6"	Plastic Wire Loom





### **Installation Instructions:**

<u>Locate your vehicle's battery and disconnect the negative battery cable,</u> 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. Loosen clamp on throttle body. (Fig B)
- 3. Disconnect both fittings on the back of the air duct. (Fig C)
- 4. Using a 13mm wrench, remove the bolt holding the air box to the vehicle. Remove the rubber grommet and metal washer and save for install of CORSA heat shield. (Fig D)
- 5. Pull up on coolant overflow line to allow clearance when removing duct/lid assembly. (Fig E)
- **6.** Unclip air box lid and remove duct/lid assembly as one piece. **(Fig F)**
- 7. Remove the two plastic clips from the factory air scoop. (Fig G) Save the plastic clips for CORSA heat shield install.
- 8. Remove the bottom box assembly by pulling up and out. (Fig H)
- Using an 8mm nut driver or socket, remove the factory air scoop from the bottom of the air box. (Fig I, J)

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

- 10. Bolt filter adapter to heat shield using supplied 6mm bolts, lock washers, and flat washers. (Fig K)
- 11. Install trim on CORSA heat shield. Add a relief cuts where necessary to allow trim to form around sharp bends. (Fig L)
- 12. Install stock air scoop to bottom of CORSA heat shield using the 6mm-25 bolt, .25" spacer, lock washer, flat washer, and 6mm nut. (Fig M)
- **13.** Insert heat shield into vehicle. Bolt side of heat shield to vehicle using the factory 13mm bolt and rubber washer from step 5. (Fig N,O)
- 14. Slide two #60 clamps onto the 3.5" silicone elbow and place onto throttle body. Do not tighten at this time. (Fig P)
- **15.** Place 1 #64 clamp and 1 #60 clamp onto the silicone reducer and slide onto filter adapter. Do not tighten at this time. (Fig Q)
- 16. Install CORSA air duct into silicone elbow then into the silicone reducer. (Fig R,S)





- 17. Position duct and tighten all clamps accordingly. (Fig T)
- 18. Reconnect the factory fittings onto the back of the CORSA air duct. (Fig U)
- 19. Reinstall factory plastic pins from step 7. (Fig V)
- 20. Install filter onto filter adapter and tighten. (Fig W)
- 21. Place CORSA Performance badge on heat shield or any other desired location.
- 22. Reattach the negative battery cable and recheck all connections before driving and retighten the clamps after 500 miles. (Fig X)

\*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.

#### **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 the 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!

FOR REPLACEMENT FILTERS REFERENCE #5160/5161 & CALL 440-891-0999 OR TOLL FREE 1-800-486-0999

PICTURES ON NEXT PAGE







Fig. A



Fig. B



Fig. C



Fig. D



Fig. E



Fig. F







Fig. G



Fig. H



Fig. I



Fig. J

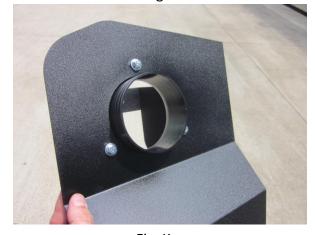


Fig. K



Fig. L







Fig. M

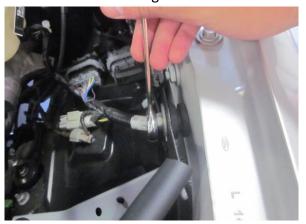


Fig. O



Fig. Q



Fig. N



Fig. P



Fig. R







Fig. S

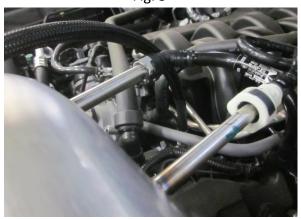


Fig. U



Fig. W



Fig. T

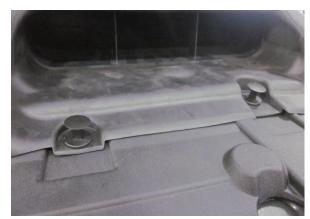


Fig. V



Fig. X