IMPORTANT!
WARRANTY AND INSTALLATION INSTRUCTIONS

Please Forward All Information to End Consumer

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

CALL TECHNICAL SUPPORT: 440.891.0999 or 800.486.0999

TO ACTIVATE YOUR WARRANTY, GO TO:
corsaperformance.com/warranty

This warranty does not extend to damaged or defect in the finish of a product or to any product, that in the opinion of CORSA Performance, has been misused, damaged by accident or negligence, altered, or modified in any way, faulty installation, or installed contrary to CORSA installation instructions, or repaired by an unauthorized service facility.

Full warranty available on **CorsaPerformance.com**

NEVER work on a hot engine bay.
Allow time for the vehicle to cool.

Always wear eye protection when working on a vehicle.

Color instructions are available at CorsaPerformance.com. Search by kit number

140 Blaze Industrial Pkwy, Berea, OH 44017 Toll Free: 1.800.486.0999 Fax: 440.891.1868 www.corsaperformance.com

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 installation yourself, the use of an additional person may be required.

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

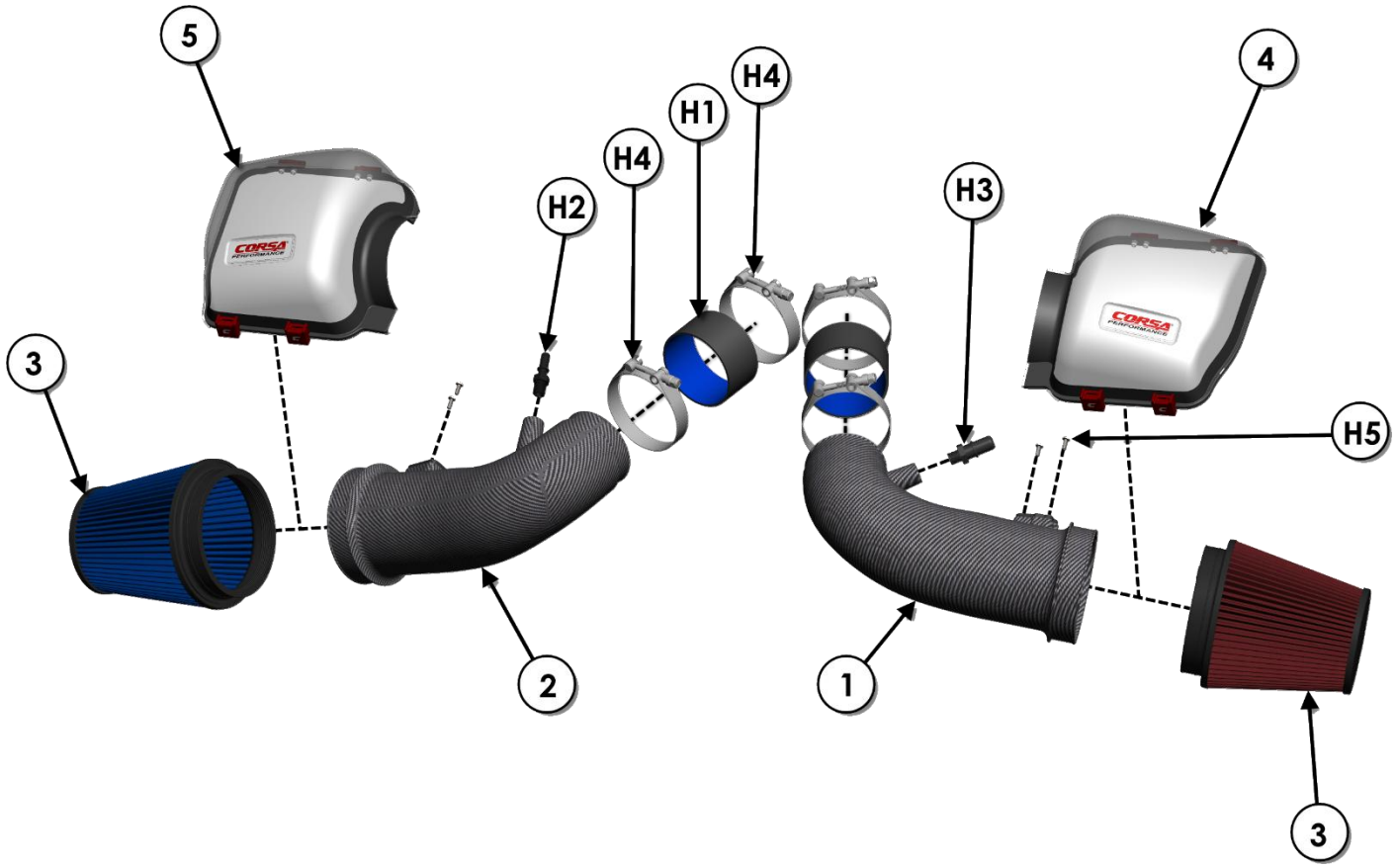
Always wear eye protection when working on a vehicle.

Recommended Tools & Supplies

- 8mm Socket & Ratchet or Wrench
- 10mm Socket & Ratchet or Wrench
- Extension for Ratchet (optional)
- T15 Torx Driver
- Phillips Screwdriver
- Trim Removal Tool (or similar)

INSTALL DIFFICULTY

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



Bill of Materials

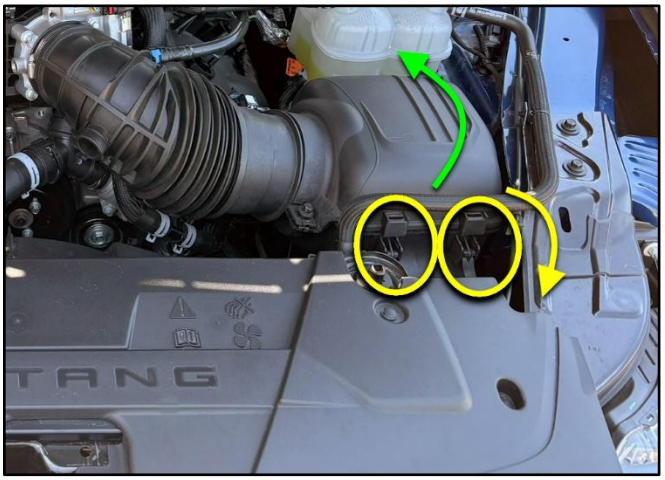
1. CORSA Carbon Fiber Driver Side Duct (441335 – Gloss or 441335MT – Matte)	2. CORSA Carbon Fiber Passenger Side Duct (441336 – Gloss or 441336MT – Matte)
3. DryTech 3D Filter (5170D) Qty 2 or MAX Flow 5 Oiled Filter (5170) Qty 2	4. CORSA Clear Lid – Driver Side (652313)
	5. CORSA Clear Lid – Passenger Side (652314)
Hardware Kit: 44013H (for 44013 and 44014 only)	
H1. Ø3.5in Adapter (53107) 2.0in Long Qty 2	H2. 1/4in NPT to 3/8in Quick Connect Fitting (59034137)
H3. 1/4in NPT to 5/8in Quick Connect Fitting (59034138)	H4. 4in T-Bolt Clamp (520400) Qty 4
H5. MAF Sensor Screws (M4 X 8mm - 59051208) Qty 4	

If something is missing, call CORSA Tech Support at 440.891.099 or Toll Free: 1.800.486.0999

Before starting any work on the vehicle, locate the vehicle's battery and disconnect the negative battery terminal.

This should reset the stock mass air flow data and help prevent CEL errors.

Removal Instructions — Factory Air Intake



1. Unlatch the Front Locking Straps securing the Factory Lids, circled in **YELLOW**. Then, while rotating the front of the Factory Lid up, as shown by the **GREEN** arrow, pull toward the front of the vehicle to release the rear locking tabs. This will expose the Factory Filter. Repeat for the other side.

2. Using a 10mm Socket & Ratchet or Wrench, remove the screw holding the Factory Air Duct to the Factory Air Box. Repeat for the other side.

These screws will not be used when installing the CORSA Clear Lids

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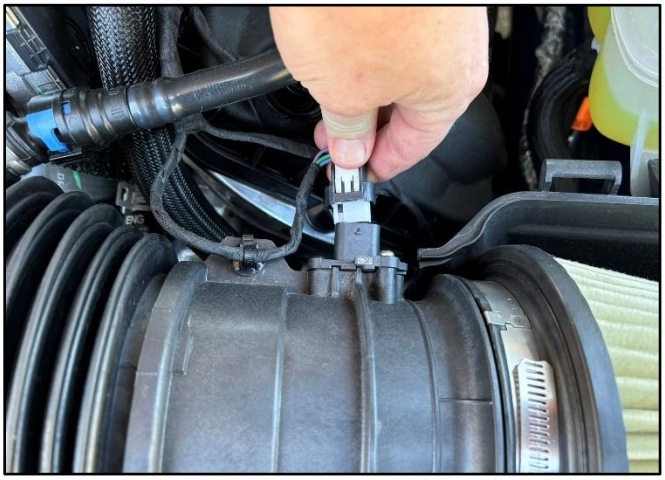
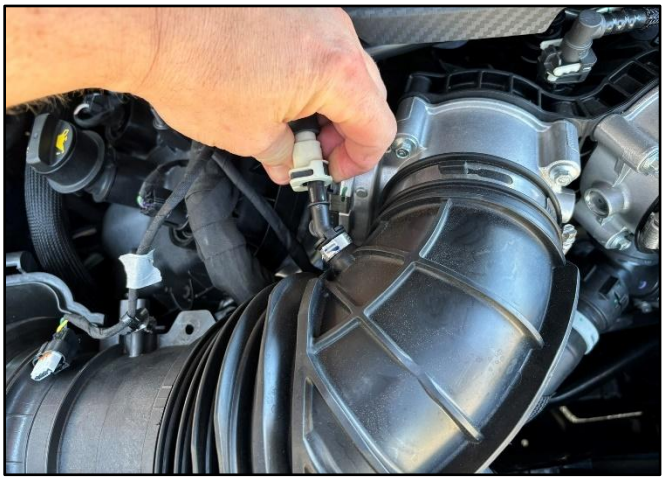
Removal Instructions — Factory Air Intake



3. Next, slide the locking tab back to release it and then squeze the secondary locks and pull the MAF Plug. Repeat on the other side.

4. On the Driver's side, locate the Crankcase Vent line. Release it by pushing the BLUE locking tab to enlarge the fitting, and then pull the fitting free.



5. On the Passenger side, locate the Crankcase Vent line. Release it by squeezing the BLACK locking tab, and then pull the fitting free.

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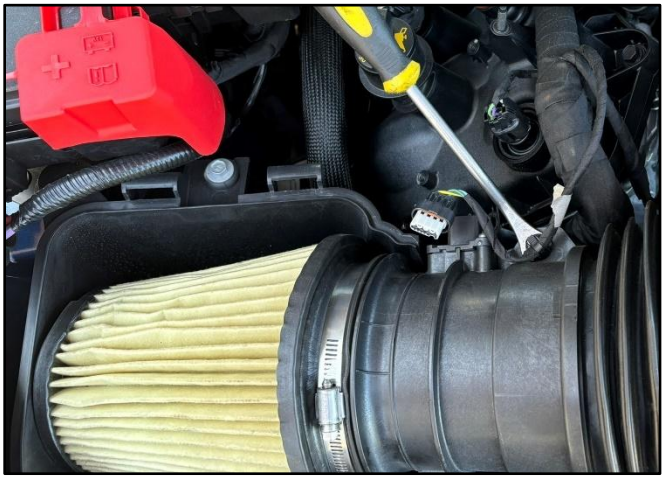
Removal Instructions — Factory Air Intake



6. Using a Trim Removal Tool (or similar), remove the Christmas Tree MAF Wire Tie. This will not be reused if installing the CORSA Carbon Fiber Air Ducts and can be carefully removed, if desired. Repeat for the other side.

7. Using a 8mm Socket & Ratchet or Wrench, loosen the Factory Work Gear Clamps holding the Factory Air Ducts to the Throttle Bodies. Repeat for the other side.

8. Once both Clamps are loosened on the Factory Air Ducts, remove the complete Factory Air Duct and Air Filter assembly by lifting the Factory Air Filter, while rotating the Factory Air Duct up. Once the Factory Air Filter is free from the Factory Air Box, pull the Factory Air Duct off of the vehicle's Throttle Body. Repeat for the other side. Place both Factory Air Duct and Filter assemblies on a work surface. The MAF Sensors will be removed in Installation Step 1, if installing the CORSA Carbon Fiber Air Ducts.

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9. If installing the Corsa Clear Lids, use a Trim Removal Tool (or similar) to remove the Factory Speed Nut. Repeat for the other side. The speed nuts will not be reused.

This concludes the removal of the factory intake.

PROTIP

While it is removed, now is a convenient time to clean the MAF Sensor. There are many resources online or at your local auto parts store about how and what to use to properly clean a MAF Sensor. Ensure the MAF Sensor is dry before reinstalling it into the CORSA Air Intake.

Install Instructions

CORSA Air Intake

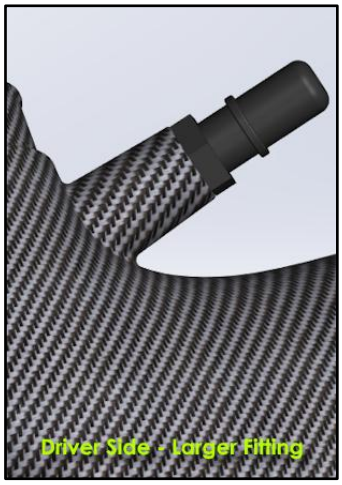
If reusing the Factory Air Ducts, skip ahead to Install Step 4.

1. If installing the CORSA Caron Fiber Air Ducts, begin with using a T15 Torx Driver to remove the Factory MAF Sensor screws.

   It is recommended to work on one duct at a time. The MAF Sensors need to remain on the same side of the vehicle's Throttle Body and should not be changed or swapped.

2. Using a Phillips Screwdriver and the supplied screws (P/N 59051208), assemble the MAF Sensor to the CORSA Carbon Fiber Air Ducts.

   Repeat Install Steps 1 and 2 for the other side



3. Locate the two supplied Quick Connect Fittings. The fitting with the larger end (P/N 59034138) gets threaded into the CORSA Carbon Fiber Air Duct for the Driver's Side (P/N 441335 – Gloss or 441335MT – Matte) and the fitting with the smaller end (P/N 59034137) gets threaded into the CORSA Carbon Fiber Air Duct for the Passenger Side (P/N 441336 – Gloss or 441336MT – Matte). Use caution to not cross-thread or over tighten the fittings.

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Install Instructions — CORSA Air Intake

4. Locate the CORSA Air Filters (5170 or 5170D) and place it with the opening up. Next, insert a CORSA Carbon Fiber Air Duct (or Factory Duct with Factory Filter removed) into the open end of the filter. Using an 8mm Socket & Ratchet or Wrench, tighten the Hose Clamp to secure them together.

   Repeat for the other Filter and Air Duct.

5. If installing the CORSA Carbon Fiber Air Ducts, locate the 2 - Ø3.5in Adapters (53107) and the 4 - T-Bolt Clamps (520400). Assemble the Adapters onto the CORSA Carbon Fiber Air Ducts and then slide the T-Bolt Clamps over the Adapters, 2 on each side, leaving the T-Bolt Clamps loose for now. ****NOTE:** Filter clamp bolts should be visible from the top of the engine bay for the ducts to sit properly. See picture above for reference. **

6. Starting with the Driver side, push the Driver side Duct, Filter and Adapter assembly onto the vehicle's Driver side Throttle Body, while rotating the Duct so the Air Filter and Duct rest inside the vehicle's Air Box as shown above. Be careful to hold the T-Bolt Clamps from scratching the Carbon Fiber Air Ducts.

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Install Instructions

CORSA Air Intake

7. Using a 10mm Socket & Ratchet or Wrench, tighten the T-Bolt Clamps.

   If reusing the Factory Air Ducts, use an 8mm Socket & Ratchet or Wrench

8. Align the Factory Vent Hose and the Quick-Connect Fitting. Gently push the Hose until it 'clicks' and is locked and securely attached.

9. Locate the MAF Wiring Harness and connect it to the MAF Sensor installed in Install Step 2.

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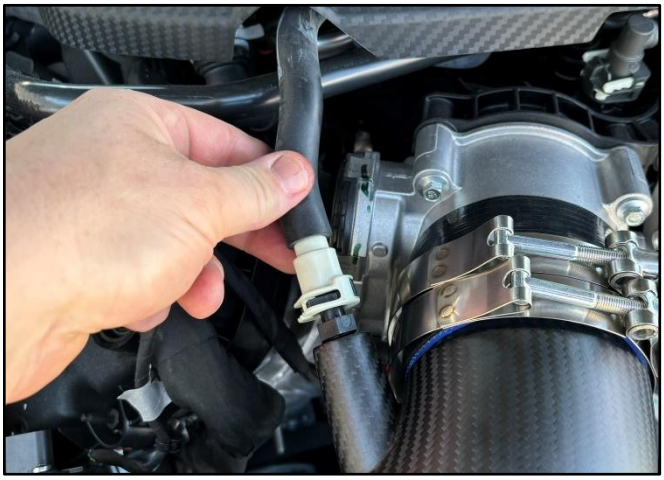
Install Instructions — CORSA Air Intake



10. Repeat Steps 5-9 for the Passenger Side.

11. Locate the Driver side CORSA Clear Lid (652313). Install the Clear Lid, by reversing the order of Removal Step 1. First insert the Rear Latching Tabs with the Clear Lid angled above the Filter. Next, rotate the CORSA Clear Lid until the Front Latches are aligned with the Front Locking Straps and sitting on vehicle's Air Box. Finally, rotate the Front Locking Straps up until they are fully secured. Repeat for the Passenger side.

This concludes the installation of your CORSA Air Intake

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/or securing the parking brake.
2. Make sure to look and listen for any unusual noises. 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.

MAXFLOW 5 Care and Cleaning

The MAXFLOW 5 Filter needs to be periodically checked for dirt build-up. CORSA recommends cleaning the MAXFLOW 5 Filter at least two times a year or if you experience a sudden decrease in mileage or engine performance. A two-stage filter recharger kit with cleaner and oil is required.

Quick Cleaning:

1. Remove the MAXFLOW 5 Filter from the CORSA Air Intake. Next, gently tap the MAXFLOW 5 Filter on a hard surface to loosen any dirt build-up and then lightly brush off any loosened dirt.
2. Using Filter Oil, spray a thin coating to each pleat of the filter. Allow the oil to soak in for a minimum of 20 minutes. Some pleats may need touched-up with more oil, allow the Filter Oil to soak for another 20 minutes before reinstalling the MAXFLOW 5 Filter into the CORSA Air Intake.

Deep Cleaning:

1. Remove the MAXFLOW 5 Filter from the CORSA Air Intake. Next, gently tap the MAXFLOW 5 Filter on a hard surface to loosen any dirt build-up and then lightly brush off any loosened dirt.
2. Spray the MAXFLOW 5 Filter with Filter Cleaner/Degreaser and allow it to soak in for about 10 minutes. Avoid petroleum-based cleaners because they may destroy the sealing edges.
3. Rinse the MAXFLOW 5 Filter with water from the inside to outside to wash away the dirt. Never use high pressure nozzles or compressed air. This may tear and/or distort the filter media and require immediate replacement.
4. Allow the MAXFLOW 5 Filter to completely dry. Never apply heat or compressed air to dry the filter. Never reinstall a wet or damp filter. The MAXFLOW 5 Filter must be completely dry before applying oil.
5. Using Filter Oil, spray a thin coating to each pleat of the filter. Allow the oil to soak in for a minimum of 20 minutes. Some pleats may need touched-up with more oil, allow the Filter Oil to soak for another 20 minutes before reinstalling the MAXFLOW 5 Filter into the CORSA Air Intake.

DryTech 3D Filter Care and Cleaning

Depending on driving and environmental conditions, the DryTech 3D Filter may require cleaning. It is recommended to clean the DryTech 3D Filter at least two times a year. Also, if you experience a sudden decrease in mileage or engine performance, the filter may need to be cleaned or possibly replaced.

Quick Cleaning:

1. Remove the DryTech 3D Filter from the CORSA Air Intake and gently tap it on a hard surface to remove any loose dirt.
2. Vacuum the loosen debris from the DryTech 3D Filter.
3. Reinstall the DryTech 3D Filter into the CORSA Air Intake.

Deep Cleaning:

1. Remove the DryTech 3D Filter from the CORSA Air Intake and gently tap it on a hard surface to remove any loose dirt.
2. Vacuum the loosen debris from the DryTech 3D Filter.
3. Liberally spray the DryTech 3D Filter with Filter Cleaner/Degreaser and allow it to soak in for about 10 minutes. Avoid petroleum-based cleaners because they may destroy the sealing edges.
4. Rinse the DryTech 3D Filter with water from the inside to out to wash away the dirt. Never use high pressure nozzles or compressed air! They will tear and distort the filter media, which will require immediate replacement.
5. Allow the DryTech 3D Filter to completely air dry. Never apply heat or compressed air to dry the filter. Never reinstall a wet or damp filter.

DO NOT OIL!

Oiling your DryTech 3D Filter will ruin it and require immediate replacement.

Reference for Replacement Filters:

MAXFLOW 5 Filter

P/N 5170

DryTech 3D Filter

P/N 5170D