



IMPORTANT WARRANTY & INSTALLATION  
INSTRUCTIONS ATTACHED

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

**We ask that you take a few moments to complete our warranty registration form:**

TO ACTIVATE YOUR LIMITED LIFETIME WARRANTY GO TO:  
**[CORSAPERFORMANCE.COM/WARRANTY](http://CORSAPERFORMANCE.COM/WARRANTY)**



**For Full-Color Installation Instructions, Please Visit:  
[CORSAPERFORMANCE.COM](http://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.**

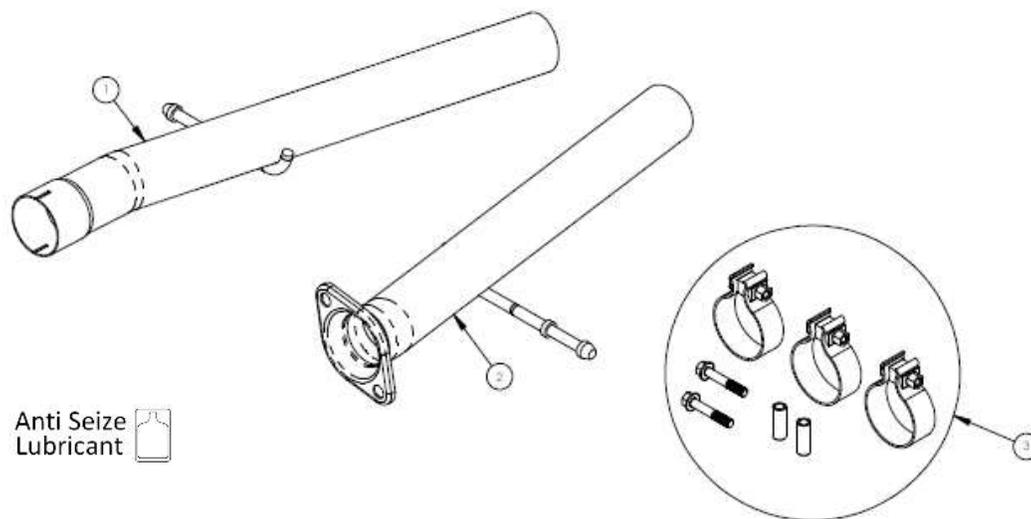
CORSA recommends that the installation of this system be performed by a qualified service center or professional muffler installer who has the necessary equipment, tools and experienced personnel. However, if you decide to perform this install, the use of a hoist and an additional person will be required.

**CAUTION:** Never work on a hot exhaust system. Allow time for the vehicle to cool. Always wear eye protection when working under a vehicle.

**Recommended Tools:**

- 3/8" drive ratchet
- 3/8" drive 13mm deep socket
- 3/8" drive 15mm deep socket
- 3/8" drive 15mm shallow socket
- 13mm wrench
- Grommet pullers
- Soap and water solution
- Torque Wrench
- Penetrating lubricant spray
- Safety glasses

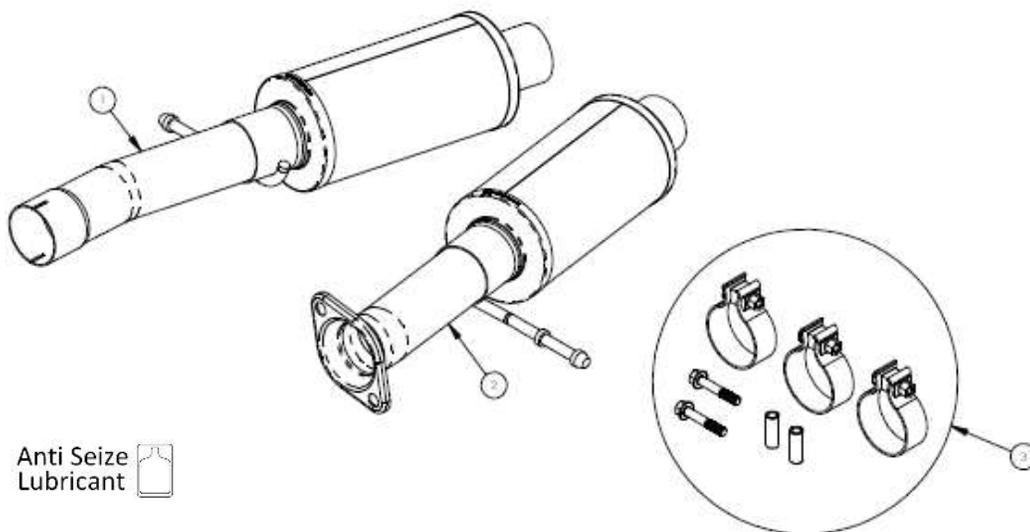
Please confirm that all parts are present before beginning the factory exhaust system removal and CORSA exhaust system installation.



21053 Bill of Materials

1. 17GC4066 – Tunnel Head Pipe Assembly – Passenger
2. 17GC4067 – Tunnel Head Pipe Assembly – Driver
3. 17GC7034 – Hardware Kit

Please confirm that all parts are present before beginning the factory exhaust system removal and CORSA exhaust



21054 Bill of Materials

1. 17GC2036 – Tunnel Muffler Assembly – Passenger
2. 17GC2037 – Tunnel Muffler Assembly – Driver
3. 17GC7034 – Hardware Kit

### Original Tunnel Section Removal:

1. Using a ratchet with 15mm shallow socket and 13mm wrench, loosen the bolts holding the driver side tunnel muffler or tunnel head pipe. **(Fig. A)** Keep the bolts, springs, and spacers to be re-used with the new tunnel section. **(Fig. B)**
2. Using a 15mm deep socket, loosen the 2.75" clamp connecting the driver side tunnel muffler or tunnel head pipe to the x-pipe. **(Fig. C)**
3. With the driver side tunnel section hanging pull the hanger out of the grommet. **(Fig. D)**
4. Using a 15mm deep socket, loosen the 2.75" clamps connecting the passenger side tunnel muffler or tunnel head pipe to the factory connection point and x-pipe. **(Fig. E & F)**
5. With the passenger side tunnel section hanging pull the hanger out of the grommet. **(Fig. G)**

**REMOVAL PICTURES ON NEXT PAGE** 

### Factory Exhaust System Removal Pictures



Fig. A



Fig. B



Fig. C



Fig. D



Fig. E



Fig. F

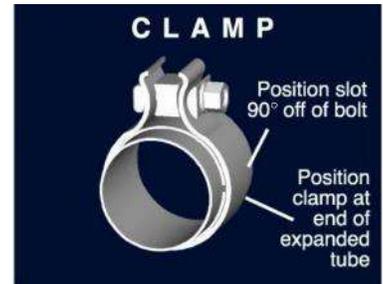


**Fig. G**

## Installation of CORSA Exhaust System:

**NOTE:** Apply the anti-seize lubricant (supplied) to the threads **ONLY** of all the clamps and flange bolts. Failure to follow this procedure can cause nuts to seize on clamps and potentially destroy threads. After applying anti-seize lubricant, be sure to thoroughly clean your hands, as lubricant will tarnish stainless steel. All clamps should be tightened using a properly calibrated Torque Wrench. Using an air impact gun will damage the clamp and reduce its ability to effectively seal the joint. It may also cause the joint to separate, thereby causing damage to your exhaust system and to your vehicle.

**NOTE:** Align all clamps so that the center of the clamp bolt is 90 degrees from the notch in the pipe. (See Fig. CLAMP)



1. Remove all exhaust system components from the shipping box, including clamps.
2. Locate the driver side tunnel muffler or tunnel head pipe, the two M10-1.5X60mm bolts, two spacers, and the two springs retained in step #1 of the removal process. **(Fig. H)** Insert the bolts through the spacers. **(Fig. I)** Insert the tunnel muffler/head pipe hanger into the rubber grommet. **(Fig. J)** Insert the bolt with spacer from the rear through the tunnel muffler/head pipe flange first, then the stock flange. **(Fig. K)** Start threading the spring nut assemblies onto the bolts by hand. **(Fig. L)** Using a ratchet with 15mm shallow socket and 13mm wrench, tighten the bolts. **(Fig. M)**  
**NOTE:** Tighten both bolts evenly, ensuring that the spacers go through both flanges and are seated against the bolt heads. Ensure the bolt head is against the rear face of the muffler flange.  
**NOTE:** The use of a soap and water solution may make it easier to install hangers.
3. Locate the passenger tunnel muffler assembly or tunnel head pipe and one of the 2.75" clamps. Insert the tunnel muffler/head pipe hanger into the rubber grommet. **(Fig. N)** Install the clamp on the tunnel muffler/head pipe so that the bolt is vertical with the nut towards the ground and the bolt is towards the inside of the vehicle. **(Fig. O)** Slide Tunnel muffler/head pipe inlet over factory outlet and tighten the clamp using the ratchet and 15mm deep socket until the tunnel muffler inlet pipe is snug on the factory exhaust pipe. **(Fig. P)**  
**NOTE:** Ensure the tunnel muffler hanger is horizontal while tightening the clamp.  
**NOTE:** The use of a soap and water solution will make it easier to install hangers.
4. Locate two of the 2.75" clamps. Install the clamps on the x-pipe so that the bolts are vertical with the nut towards the ground and the bolts are towards the inside of the car. **(Fig. Q)** Place x-pipe on both tunnel muffler outlet pipes before tightening the clamps. Tighten the clamps using the ratchet and 15mm deep socket until the x-pipe is snug on the tunnel muffler outlets. **(Fig. R & S)**

5. Adjust the system accordingly so that the tips are centered in the bumper valence. At this time, tighten all clamps to 45ft-lbs using the torque wrench and 15mm socket.

**NOTE:** During cold weather start-ups, you may experience an exhaust sound that is deeper and louder in tone than usual. This is temporary and will diminish to normal levels once your engine has reached its normal operating temperature.

**NOTE:** Immediately following the installation of your exhaust system, you may experience a trace of smoke after initial start-up. DO NOT be alarmed. The smoke is caused by the burning of a small amount of forming oil residue used in the manufacturing process.

**INSTALLATION PICTURES ON NEXT PAGE** 

CORSA Installation Pictures



Fig H



Fig I



Fig J



Fig K

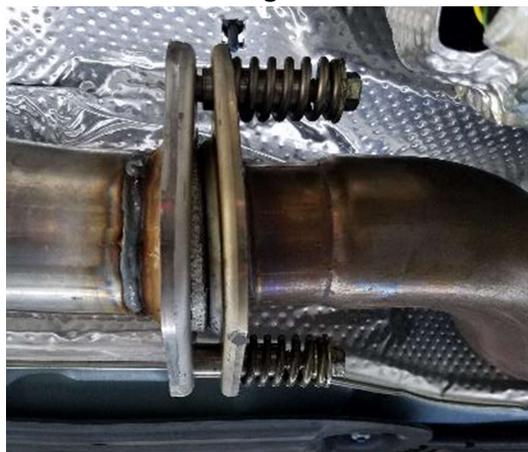


Fig L



Fig M

**CORSA Installation Pictures**



**Fig N**



**Fig O**



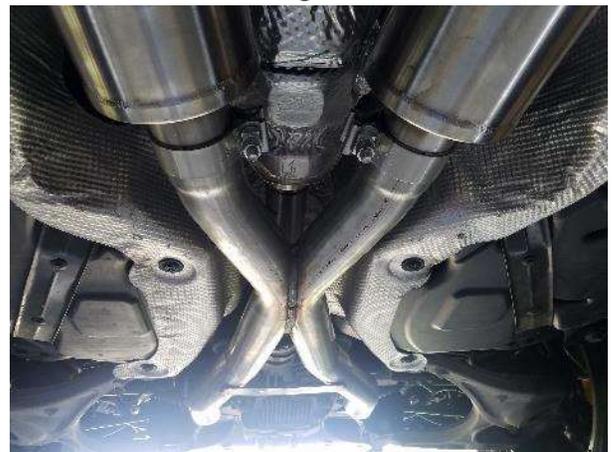
**Fig P**



**Fig Q**



**Fig R**



**Fig S**