



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 LIMITED LIFETIME 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 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.

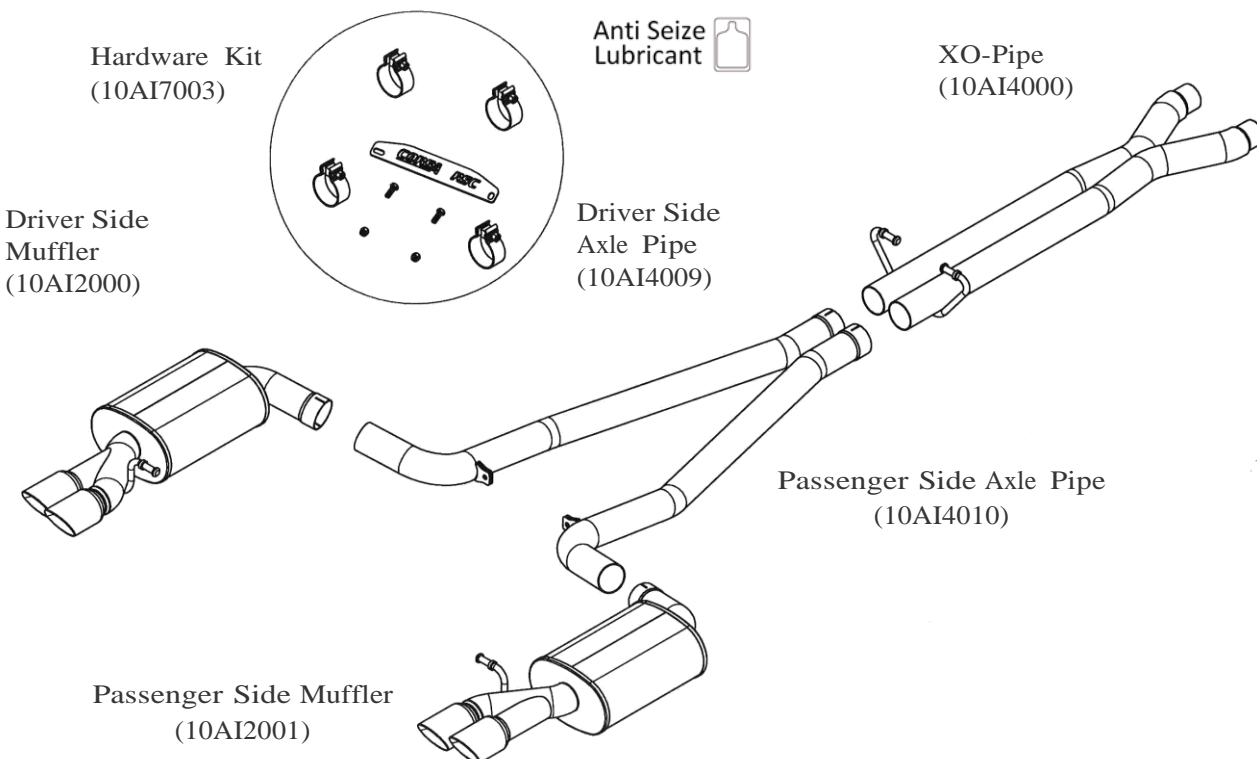
Please confirm that all parts are present before beginning the factory exhaust system removal and CORSA exhaust system installation.

Bill of Materials:

- Driver Side Muffler (10AI2000)
- Passenger Side Muffler (10AI2001)
- Hardware Kit (10AI7003)
- Driver Side Axle Pipe (10AI4009)
- Passenger Side Axle Pipe (10AI4010)
- XO-Pipe (10AI4000)
- Packet of Anti-Seize

Recommended Tools:

- 13mm Wrench
- 13mm Socket
- Ratchet with Pivot Head
- 15mm Wrench
- 15mm Socket
- 9/16" Wrench
- 9/16" Socket
- Grommet Pullers
- Torque Wrench
- Soap and Water Solution
- Safety Glasses



Removal of Stock System:

- 1) Using a 13mm socket and ratchet, loosen all four factory nuts to break the clamp free at the catalytic converters. (See Fig. A)
- 2) Using grommet pullers or similar device remove the grommets from the front hangers. (See Fig. B)
Note: Using a soapy solution on the hole in the grommet will make the removal easier.
- 3) Using grommet pullers or similar device remove the grommets supporting the rear mufflers. (See Fig. C, D & E) Carefully slide the entire factory assembly rearward from the clamp location and then remove the system from the vehicle. This completes removal of the stock system.



FIG. A



FIG. B



FIG. C



FIG. D

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 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 your vehicle.

Note: Using a soapy solution on the hole in the grommets will make the installation easier.

- 1) Locate the CORSA XO-Pipe assembly and place the factory clamps over the pipe inlets. Slide the pipe onto the ends of the factory catalytic converters and insert the hangers into the factory rubber grommets. (See Fig's F, G, H & I) Pre-tighten the clamp at this time using a 13mm socket or wrench. Leave clamps loose enough for adjustment later.



FIG. F
 INS5103 2/27/08



FIG. G



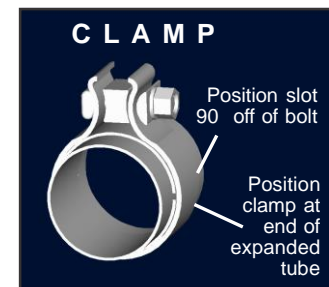
FIG. H



FIG. I



FIG. E



- 2) Locate the CORSA Driver Side Axle Pipe and place a supplied 2.5" clamp over the inlet side of the pipe. Slide the pipe onto the outlet of the XO-Pipe. (See Fig's J & K) Pre-tighten the clamp at this time using a 15mm socket or wrench. Leave clamp loose enough for adjustment later.
- 3) Locate the CORSA Passenger Side Axle Pipe and place a supplied 2.5" clamp over the inlet side of the pipe. Slide the pipe onto the outlet of the XO-Pipe. (See Fig's L & M) Pre-tighten the clamp at this time. Leave clamp loose enough for adjustment later.
- 4) Locate the CORSA Connector Plate and supplied nuts and bolts. Assemble the connector plate to the tabs on each side of the axle pipes. Fasten the nuts and bolts on each side of the connector plate using a 9/16" wrench and socket. (See Fig's N, O & P) Pre-tighten the fasteners at this time. Leave nuts and bolts loose enough for adjustment later.
- 5) Locate the CORSA Driver side Muffler assembly and place a supplied 2.5" clamp over the inlet of the pipe. Slide the pipe onto the outlet of the driver side axle pipe and insert the hanger into the factory grommet. Adjust the muffler assembly so that the tips are centered in the valance opening. (See Fig's Q & R) Pre-tighten the clamp at this time.
- 6) Locate the CORSA Passenger side Muffler assembly and place a supplied 2.5" clamp over the inlet of the pipe. Slide the pipe onto the outlet of the passenger side axle pipe and insert the hanger into the factory grommet. Adjust the muffler assembly so that the tips are centered in the valance opening. (See Fig's S & T) Pre-tighten the clamp at this time.



FIG. J



FIG. K



FIG. L



FIG. M



FIG. N



FIG. O



FIG. P



FIG. Q



FIG. R



FIG. S



FIG. T

- 7) At this time start from the front of the exhaust system and tighten the factory clamps at the front of the XO-pipe assembly to 20 ft-lbs. At each clamp location there will be some axial and rotational adjustment. Make the necessary adjustments to center the exhaust tips with the rear fascia. (See Fig's U & V). Now torque all the supplied 2.5" TORCA clamps to 45 ft-lbs. Finally tighten the fasteners supporting the connector plate to 20 ft-lbs.
- 8) It is strongly suggested that all clamps be checked and tightened after road testing the vehicle once the system has cooled.

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.



FIG. U



FIG. V