

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.

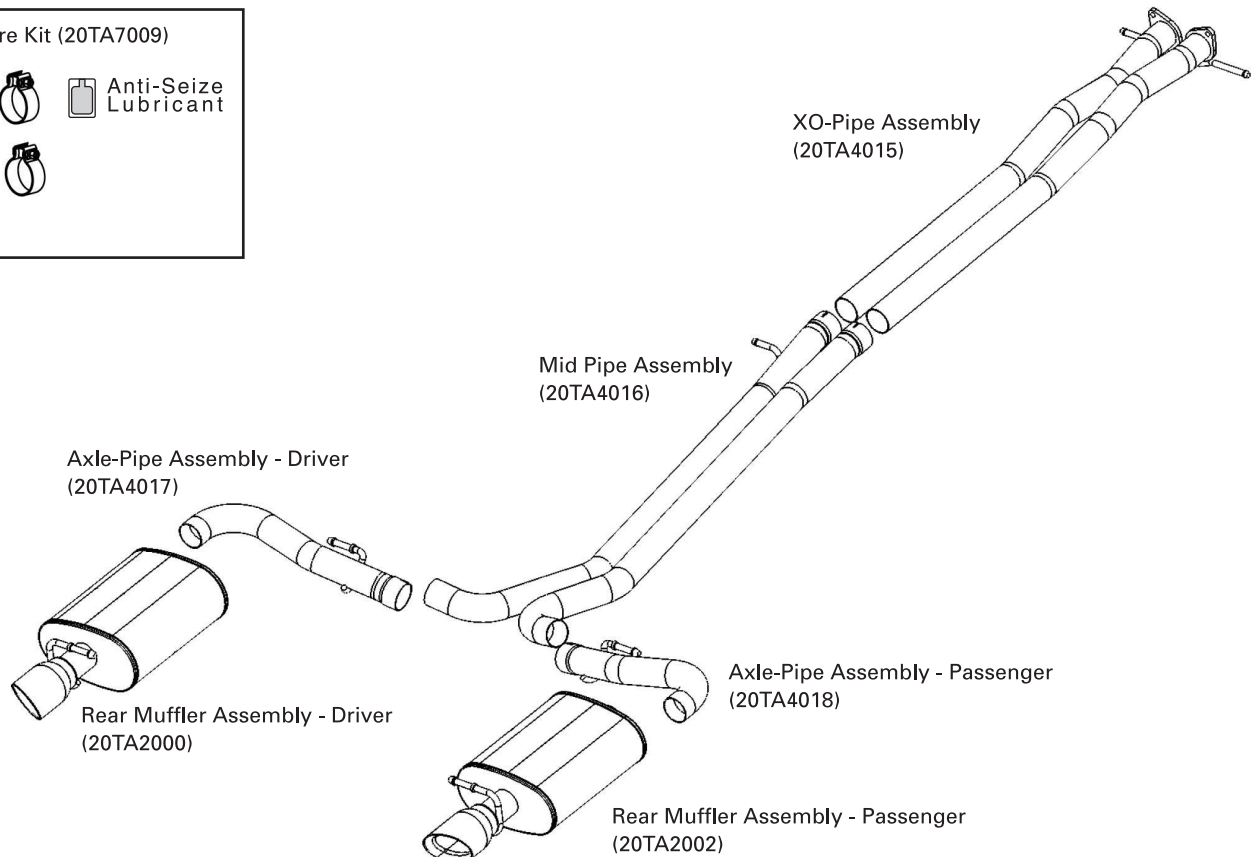
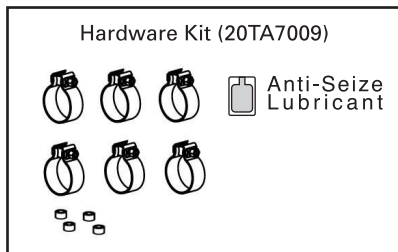
Recommended Tools:

- Safety Glasses
- 15mm socket
- Ratchet
- Grommet pullers
- Torque wrench

Bill of Materials:

PN 14315

- Mid Pipe Assembly (20TA4016)
- Axle-Pipe Assembly - Passenger (20TA4018)
- Axle-Pipe Assembly - Driver (20TA4017)
- Rear Muffler Assembly - Passenger (20TA2002)
- Rear Muffler Assembly - Driver (20TA2000)
- XO-Pipe Assembly (20TA4015)
- Hardware Kit (20TA7009)



Removal of Stock Exhaust System:

1. Remove the 4 flange nuts using a 15mm socket and remove hangers from rubber grommets. (See Fig. A)

NOTE: Using a soapy water solution on all grommet holes will make the job easier.

2. Starting at the rear of the vehicle, remove the remaining hangers from the rubber grommets on the rear mufflers, axle pipes, and mid section. (See Fig. B, C, D, E)
3. The stock system is now free from the vehicle and can be removed in one piece.



FIG. A



FIG. B

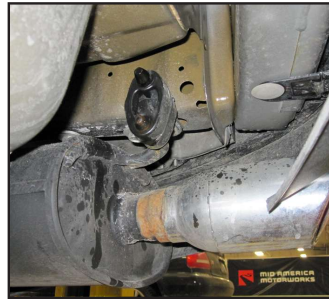


FIG. C

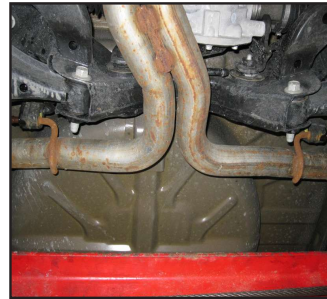


FIG. D



FIG. E

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.

1. Install the XO-pipe against the stock flange with gaskets in place, tighten the nuts supplied with a 15mm socket to 30ft-lbs., and insert the hangers into the rubber grommets. (See Fig. F)

Continue to Step 2 on page 3.



NOTE: IMPORTANT: Make sure that small drain holes in rear of each tunnel muffler face down when installed.



FIG. F

2. With clamps in place over the expanded inlet of the mid-pipe assembly, slide over the outlet of the xo-pipe. (See Fig. G)
3. Install the hanger on the mid-pipe into the rubber grommet, but do not tighten the clamps at this time. (See Fig. H)
4. Install the driver axle pipe, with a clamp in place, onto the outlet of the mid-pipe and insert hanger into grommet. Repeat on passenger side. (See Fig. I)
5. Install the driver and passenger mufflers onto the axle pipes with the clamps over the expanded inlet and insert hangers by the tip assemblies into the grommets. (See Fig. J, K)
6. After aligning system and checking for clearance around the exhaust, begin at the front of the system and tighten the clamps. After positioning, tighten all clamps to 45ft-lbs.
7. It is **strongly suggested** that all clamps be checked and tightened if needed after road testing the vehicle once the system has cooled.



FIG. G



FIG. H



FIG. I

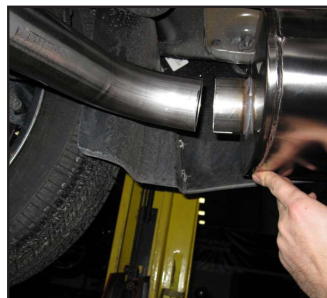


FIG. J



FIG. K

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 CORSA 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.