

11-14 FORD MUSTANG GT

CORSA[®]
PERFORMANCE

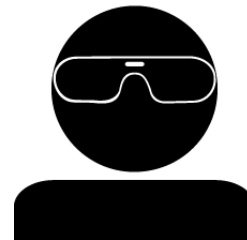


IMPORTANT! INSTALLATION INSTRUCTIONS

Please Forward All Information to Consumer



NEVER work on a hot exhaust system.
Allow time for the vehicle to cool.



Always wear eye protection
when working under a vehicle.

INSTALL DIFFICULTY 

RECOMMENDED TOOLS & SUPPLIES

- Torque Wrench
 - Flat Head Screwdriver
 - 15mm Socket or Wrench
 - 13mm Socket or Wrench
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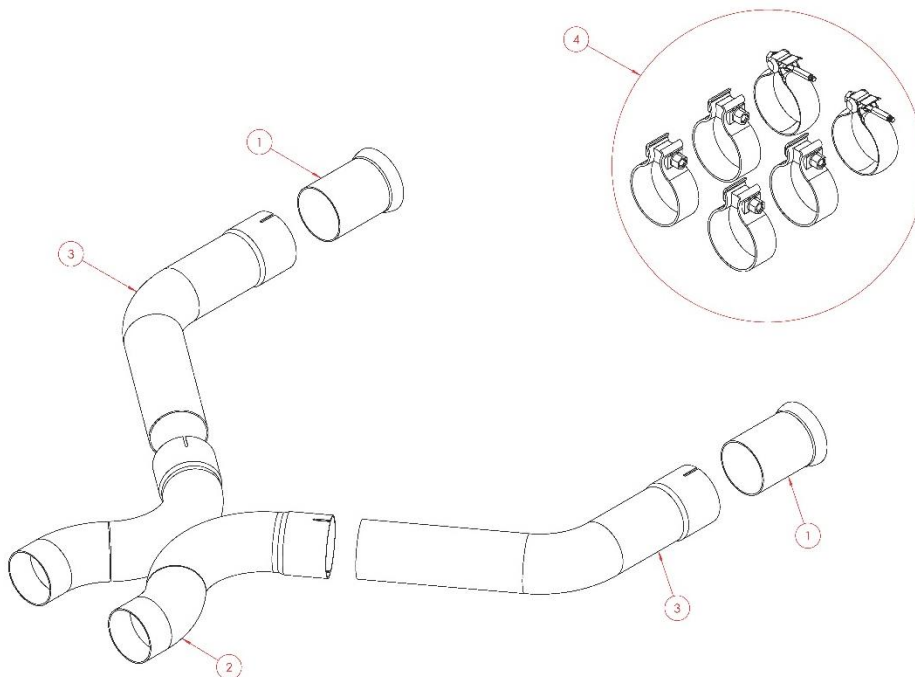
Please take time to read and understand these installation instructions.

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 exhaust system. Allow time for the vehicle to cool. Always wear eye protection when working under a vehicle.

CORSA Performance makes no representation or warranty, expressed or implied that its downpipe or header products and or components there-in comply with federal, state or local emission levels, noise levels, or safety standards or that any of their parts conform with the racing vehicles exemption, unless otherwise noted. The purchaser assumes all responsibility for such use and compliance.

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.



BILL OF MATERIALS

1.	70mm to 2.75" OD Spherical Adapter (2) (20MU4172)	2.	X-Pipe Assembly (20MU4173)
3.	Inlet Elbow Pipe (2) (20MU4174)	4.	Hardware Kit (20MU7054)

CAUTION: Never work on a hot exhaust system. Allow the vehicle to cool for at least an hour and a half. Always wear eye protection when working under a vehicle. It is recommended to use cotton gloves in order to protect the stainless steel surface of the header from permanent grease and oil stains.

REMOVAL INSTRUCTIONS

FACTORY EXHAUST



1. Using a 13MM socket or wrench, loosen the spherical clamps at the inlet of the H-pipe on the passenger side and driver side.

NOTE: Some vehicles are shipped with the bolt head facing away from the ground. Using an open-end wrench to loosen and then turning the threaded end by hand will make this difficult to access clamp easier to remove.



2. Using a 15MM socket or wrench, loosen the factory sleeve clamps (4 Bolts) after the H-Pipe assembly.



3. On the driver side, use a flat screwdriver to pry the clamp spring clip from the retainer pin on the H-Pipe repeat on passenger side.



4. Slide both sleeve clamps towards the rear of the vehicle to free the end of the H-Pipe.



5. Pull the front of the H-Pipe from the spherical clamp joint on both sides and side the outlet ends from the sleeve clamps to complete removal.

NOTE: The clamps on the outlet end are reused, so if they stick to the H-Pipe assembly, remove them and re-install onto the axle pipes.

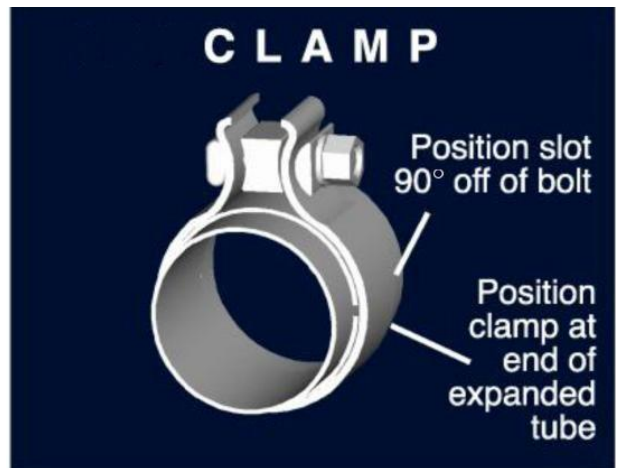
This concludes the factory exhaust removal.

WARNING! DO NOT SKIP THIS STEP!

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.

INSTALLATION INSTRUCTIONS

CORSA EXHAUST



1. Remove all exhaust system components from the shipping boxes, including clamps and hardware.



2. You may need another person to help support the X-Pipe and keep it from drooping, so the exhaust does not damage the tip cutouts in the factory rear valance.



3. Install the outlet of the CORSA X-Pipe assembly into the factory sleeve clamps at the inlet of the axle pipes. Using a 15MM socket or wrench to snug the 2 bolts on the sleeve clamp. **Repeat for opposite side**



4. Add a 2.75" clamp to each of the CORSA X-Pipe inlets. Insert the CORSA Inlet Elbow Pipes into the X-Pipe inlets. Snug connection using a 15mm socket or wrench.

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INSTALLATION INSTRUCTIONS

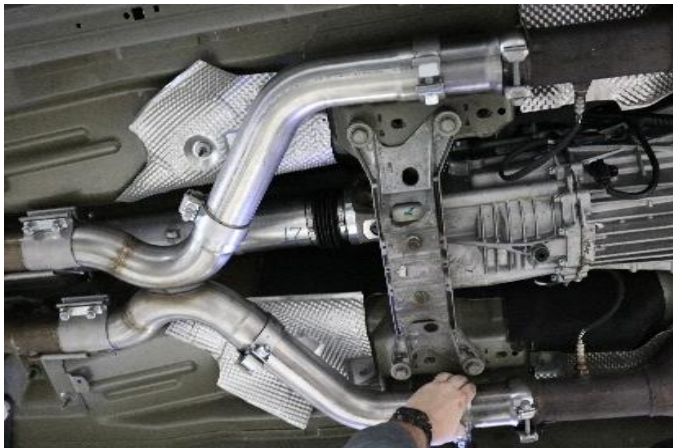
CORSA EXHAUST



- 5.** Adding a 2.75" clamp to the inlet side of each CORSA Inlet Elbow Pipe.



- 6.** Add a 70mm spherical clamp to the front of each CORSA Spherical Adapter. Insert the Spherical Adapter into the CORSA Elbow Pipe Inlet. Snug the spherical connection first, using a 13mm socket or wrench, followed by the Inlet Elbow connection, using a 15mm socket or wrench.



- 7.** Adjust the system accordingly, including the rotation and overlap at each slip fit connection and at the sleeve clamps.
- 8.** Check clearance between the system components and the chassis.
- 9.** Adjust the factory axle pipes so that the exhaust tips are centered in the tip cutouts in the factory rear valence.
- 10.** Torque all 70mm spherical clamps to 21 Ft-lbs. and all 2.75" clamps to 45 FT-lbs using a torque wrench.

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.

NOTE: It is strongly suggested that all clamps be checked and tightened after road testing the vehicle once the system has cooled.