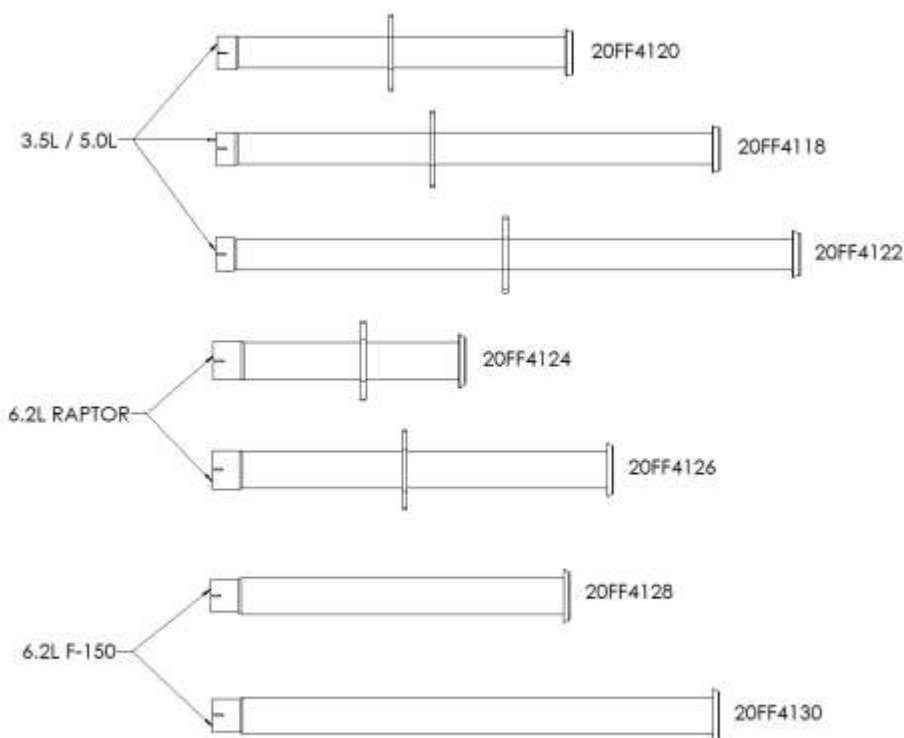


Please take time to read and understand these installation instructions.

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.

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



Bill of Materials:

All kits will include the following:

1. (1) Resonator delete pipe / machined gasket assembly
2. (1) Two bolt hole flange
3. (2) M10 bolts
4. (2) M10 nuts



Anti Seize
Lubricant

Recommended Tools for Resonator Delete Kit:

- 13mm deep socket
 - 14mm deep socket
 - 15mm deep socket
 - Ratchet
 - 14mm wrench
 - Penetrating lubricant
 - Safety glasses
 - Torque wrench
-

Removal of Stock System

1. Remove both bolts on the connecting flange of the resonator using a 13mm socket and ratchet. **(See Fig A.)**
2. Loosen the clamp on the end opposite of the flange using a 15mm socket. **(See Fig B.)**
Note: Using a penetrating lubricant on the clamped area may aide in the removal of the resonator.
3. If removing resonator from completely stock system, rotate the resonator until the retaining boss on the stock exhaust is aligned with the slot. **(See Fig C.)** (If removing stock resonator from the Corsa Performance cat-back exhaust, there will be no retaining boss to align.)
4. The resonator is now ready to be removed from the vehicle.



FIG. A



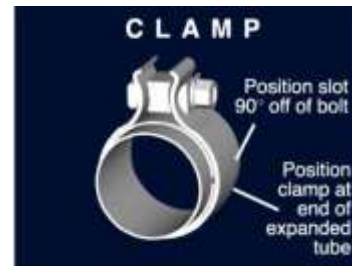
FIG. B



FIG. C

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. Locate the CORSA resonator delete assembly and hardware.
2. Those who purchased kit number **14755** or **14756** need to now locate the two bolt hole flange supplied in the hardware kit, and slide it over the pipe. Those who purchased all other kits proceed to step 3.
3. Install the supplied clamp onto the end of the pipe and slide the resonator delete assembly onto the muffler intermediate pipe. (See Fig. D)
4. Align the machined gasket of the resonator delete to the factory flange routing of the truck and slide the two bolt hole flange to the front of the pipe. Install the supplied hardware using a 14mm socket, wrench, and ratchet. Do not fully tighten at this point. (See Fig. E)
5. Snug the supplied clamp with a 15mm deep socket and ratchet. Do not fully tighten at this point.
6. Once satisfied with the position of the pipe, tighten the hardware at the flange to 40.5 ft-lbs then tighten the TORCA clamp to **45 ft-lbs** using a torque wrench. Make sure clamps are positioned and tightened as shown. (See Fig CLAMP)



FIG. D



FIG. E



Cat Back Exhaust System Installation
11-14 Ford F-150 3.5L, 5.0L, 6.2L / Raptor 6.2L
Resonator Delete Kit
PN 14752; PN 14753; PN 14754; PN 14755
PN 14756; PN 14757; PN 14758

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.