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2015+ Ford Mustang GT Cat back B.A.M.F. Installation Guide



Included components:

- X2 Krona 3" to 2.50" adapter
- X1 Krona 3" mid pipe assembly
- X4 3" compression clamps
- X1 3" Left hand muffler assembly
- X1 3" Right hand muffler assembly
- X2 3" Band clamps
- X2 4.5" tip sections

Required Tools

- 13mm deep socket
- Large pliers /channel locks or exhaust hanger removal tool
- Long 3/8 extension
- 3/8 drive socket
- Spray lubricant
- 15mm deep socket
- Rubber Mallet



Disassembly and Removal

Place the vehicle in a secure location and allow the vehicle to cool. Support the vehicle high enough off the
ground that you can work easily under the car (please be very diligent when supporting the vehicle, you will not
be able to enjoy your new exhaust system if the car falls on your head). <u>It is best to start</u>
the removal of the factory system from the rear of your vehicle working your way forward.

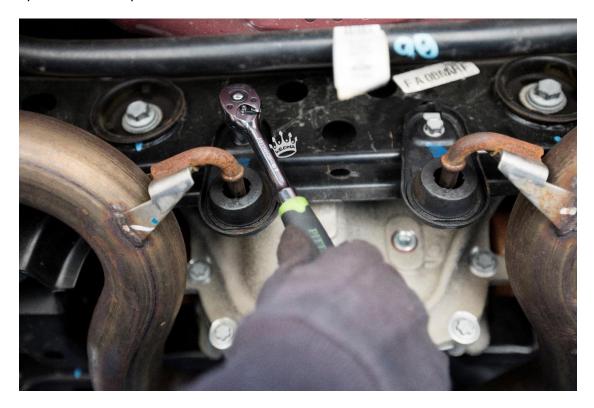


- 2. The next step is to prepare to remove the rear mufflers from the factory exhaust hangers. If you are using a lift it is very simply to remove the entire system with the help of another person.
- 3. With the rear mufflers supported, take your long extension and loosen and remove the two (on each side there will be one on the inside and one on the outside of the muffler)13mm bolts holding the factory exhaust hangers on each side to the body of the vehicle. On the hanger, there should be one bolt on the inside and outside. Once loosened leave the factory hangers on the mufflers until it has been completely removed from the vehicle. Spray some lubricant on the rubber portions as you will need to remove these and reinstall on your new B.A.M.F Krona system.



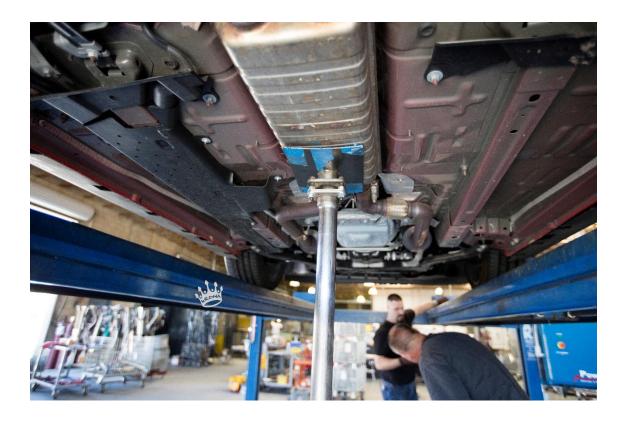


4. Next you may remove the factory rear exhaust hangers holding the system to the rear suspension just above the differential cover (x1 13mm bolt each side). These hangers can remain on the system until it is removed from the vehicle. Spray some lubricant on the rubber portions as you will need to remove these and reinstall on your new Krona system.





5. Place a support under the factory center resonator and now loosen the factory connection on each side for adjustability (Do not remove at the time!!) (x2 15mm bolts) attaching the midpipes to the resonator.



6. Now you can loosen the factory band clamp attaching the midpipes to the center resonator using a 15mm socket. The use of a Rubber mallet may be necessary when separating the midpipes from the resonator.





7. All attachment points are now loose and the system is ready to be removed. Carefully guide the stock system out from underneath the vehicle. This is easily done with help from another set of hands.





Installing Your B.A.M.F Krona Cat back exhaust system

1. With your factory exhaust system out of the way (and possibly in your metal scrap pile) you are now ready to begin the installation of your new system. Slide the Krona adapter section into the factory manifold clamps on each side of the engine (if you are running the Krona Performance long tube header kit you will not need these adapters). Snug the adapters in place now but do not tighten as you will need to make final adjustments once the system is completely installed.

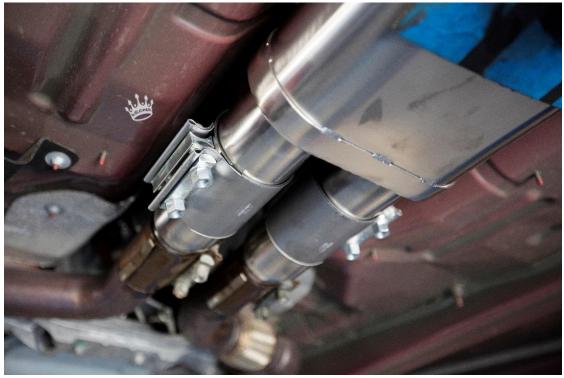




2. Next install the 3" coupling clamps on either side of the Krona midpipe. Be sure to index the clamps that they are easy to tighten once installed.



3. With help from another set of hands or with the use of a stand to support the mid-section, you are now ready to lift your Krona system into place (all that time at the gym has prepared you for this moment). Be sure the seamed portion of the resonator is facing upward as pictured (it looks better that way). Snug the clamps at this time just to hold everything in place, but do not tighten.

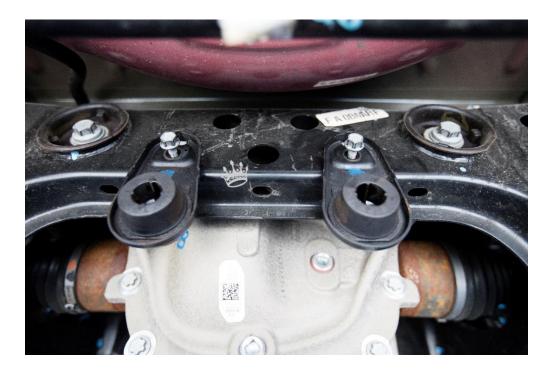




4. Now that the resonated section is installed you may now install the other two remaining coupler clamps on the rear of the midpipe section. Be sure to index them as shown for easy installation.



5. Now you are ready to transfer over the factory exhaust hangers. The hangers located on the differential can be loosely installed on the rear suspension. These hangers also have hooks in them to ease in putting them in their proper location.





6. Next you will need to transfer the rear muffler hangers over from your factory system. Be careful to not get them mixed up as they are left and right hand specific.





7. You are now ready to install your rear mufflers (one side at a time). Slide the muffler pipe into the clamp on the midpipes and then lift the muffler section into place. The hooks on the rear muffler hangers will ease this step of the installation. Once in place install the bolts to hold everything in place. Do not tighten just yet.







8. Now that the system is now loosely installed on the vehicle, Start from the rear and work your way forward by tightening down all bolts and pipe connections. When tightening down all bolts and clamps working your way forward it is important to also ensure all piping in parallel to the ground. This indicates proper fitment has been achieved.





9. The tip sections can now be installed on each side. Make sure to also slide the clamp onto the muffler before doing so. Loosely position them and then snug the clamps to hold them in place as shown. The tip section alignment/orientation is primarily dictated by the positioning of mid pipe to muffler pipe sections. Ideal fitment would leave equal spacing on all sides of the tip section.





10. You may slide the tip sections inward for a flush fitment with the rear bumper or outward if you want a little poke (don't burn your ankles getting something out of the trunk while the car is hot). You should have a minimum of a ¼" gap between the exhaust and body to allow for thermal expansion as the system heat cycles.



11. Double check all your connections, bolts and tip section placement. Final assembly should look as shown below (It looks bad ass now right?!).



It is almost time to go try this bad boy out!



Final Check-Off List

- 1. Double check that all connections are tight.
- 2. Ensure your O2 sensors are installed and the wiring is reconnected.
- 3. IMPORTANT: Wipe the system clean of all dirt, finger prints or debris using a glass cleaner, simple green or similar. Once the exhaust gets hot, any remaining dirt particles will be burned onto the finish and become permanent.
- 4. Start your car and check for leaks.....and to hear your new B.A.M.F. Krona Exhaust system!
- 5. Now go let everyone within a 30 mile radius know that you just installed the best exhaust system on the market!

Note: It is completely normal for the exhaust to smell initially and for the first couple drives. This will slowly dissipate as the system heat cycles several times.

Upon breaking the system in and the thermal expansion and contraction of the metal it may be necessary to retighten the exhaust band clamps.

If you have any questions or comments please feel free to send us an email: Matt@KronaPerformance.com

