



INSTALLATION INSTRUCTIONS FOR 2015+ MUSTANG ECOBOOST CATBACK – P/N M15ECB...

Thanks for purchasing a Stainless Works Catback for your 2015+ Mustang Ecoboost. We have gone to great pains to make sure that our exhaust systems fit and sound great. Please follow these steps to ensure that your installation goes as planned.

1. Stainless Works recommends the use of Valco Aluminum or Permatex Hi-Temp RTV silicon gasket maker as an option to or in conjunction with the use of factory gaskets. The recommended RTV is Sensor-Safe P/N 101BR or 27BR, available at NAPA and other retailers.
2. Disconnect the battery before starting work on the exhaust system for your vehicle. Reconnect the battery when the job is completed.
3. Your exhaust system can be installed by a weekend warrior but the use of a lift is recommended for ease of installation. If using a jack, the vehicle must be placed on a level hard surface and jack stands are required for safety reasons.
4. Raise and support vehicle.

DISASSEMBLY

5. Loosen clamp at factory connection point behind the transmission and save if installing the catback to factory downpipe.
6. Unbolt (2) 8mm bolts from tailpipe rubber hangers and remove these from rear sub frame (save the bolts and hangers).
7. Remove exhaust from rear hangers and car. This may take two people.

ASSEMBLY

8. Install Y-pipe depending on which product you have purchased using factory clamp removed previously in step #5. The Catback to the factory downpipe is sized at 2-1/4" OD at the front for connecting to factory downpipe. If you purchased the Performance Connect Catback to go with Stainless Works Downpipe, you will have a Y-pipe which is sized at 3" ID at the front. Installation of this will require one 3" clamp, supplied with the Downpipe.
9. Install right and left tails using (2) 2-1/2" clamps.



10. Install rear chambered mufflers with integrated tips to hangers and tail pipes using (2) 2-1/2" clamps.
11. Reinstall rubber hangers removed from step #6 above, using (2) 8mm bolts.



12. Level the Y-pipe.
13. Adjust and tighten the system from front to back.
14. Be sure to have adequate clearance around all wires, hoses and lines. **If anything is in contact with the exhaust system, it will melt.** Make sure to have at least 1/2" of clearance and wrap any suspect areas with DEI thermal barrier wrap.
15. Lower vehicle.
16. After double checking for clearance and making sure all lines, wires and hoses are secured, drive the car for 10-20 miles and re-check all clamps and clearances. Your system may be tack welded at the joints/ clamps to reduce shifting of the system during heating and cooling cycles. Make certain to disconnect the battery before performing any welding.