

2017+ FORD F250 6.2L

CATBACK INSTALLATION INSTRUCTIONS LIGHTNING STYLE EXIT

Thanks for purchasing a Stainless Works catback exhaust system for your 2017+ Ford F250 6.2L. Our team has worked to ensure that this product is the premium in performance, quality, and fitment. We are proud to say that this system will unleash the true character of your vehicle. We encourage you to read through the following steps, and check the included Bill of Materials before beginning. Please follow these steps to ensure that your installation goes as planned.



**2017+ F250 6.2L
(FT217CBFT)**

a.

Disconnect the battery before starting work on the exhaust system for your vehicle. Reconnect the battery when the job is completed.

b.

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. Jack stands are required for safety reasons.

c.

You will assemble the components together as specified below, but only snug the clamps as you move along from front to back. After aligning all the components in the vehicle, you will tighten all the clamps working from front to back of the vehicle.

d.

When installing your catback system, make certain that the hangers at the end of the exhaust have at least $\frac{3}{4}$ " of clearance to the bumper. The exhaust will grow over $\frac{1}{2}$ " in length and can possibly damage the bumper. If the end of the hangers are too close to the bumper, then you must make sure that you have everything pushed forward onto the slip fit joints more fully.

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DISASSEMBLY

1. Disconnect the battery.
2. Raise and support the vehicle.
3. Begin by removing the skid plate at the transmission crossmember. Use a 13mm socket to remove the (4) bolts.
4. In front of the first muffler, loosen the wide band clamp and pry back the lock tab.
5. Use a 13mm socket to remove the (2) bolts from the catback flange.
6. Unbolt the (2) 10mm bolts holding the exhaust hanger to the frame near the transmission.
7. Slide the exhaust free of all hangers and remove it from the truck.
8. Near the leaf spring, locate and remove the hanger from the frame. Use a 10mm socket to remove (2) bolts, rotate the hanger and reinstall. It should now point down toward the rear of the vehicle.

ASSEMBLY

9. Your system may require trimming depending on cab/bed configuration. The chart to the right shows the amount to trim from the X-pipe. Measure from the outlet end, mark the tubes, cut, and deburr before installing.
10. Install the right side lead pipe and the hanger removed in step 6. Secure the tube using the factory wide band clamp.



Detail 6

Cab Configuration	Bed Length	Wheelbase	Cut Length
SuperCab	6'9"	148"	12"
	8'	164"	0" adjust slip fit overlap
Crew Cab	6'9"	160"	0"
	8'	176"	contact SW for adapters

Detail 9: X-pipe trim chart

11.
Install the left lead pipe, with the 2-bolt flange. Use the provided 10mm hardware and washers.

12.
Install the X-pipe using (2) 3" clamps.

13.
Install the muffler to the X-pipe using (2) 3" clamps.

14.
Install the tailpipe assembly. Slide the hanger into the insulator on the rotated mount. Connect the tailpipes to the muffler using (2) 3" clamps.

15.
Adjust and tighten the system from front to back.

16.
Reinstall the skid plate.

17.
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 ½" of clearance and wrap any suspect areas with DEI thermal barrier wrap.

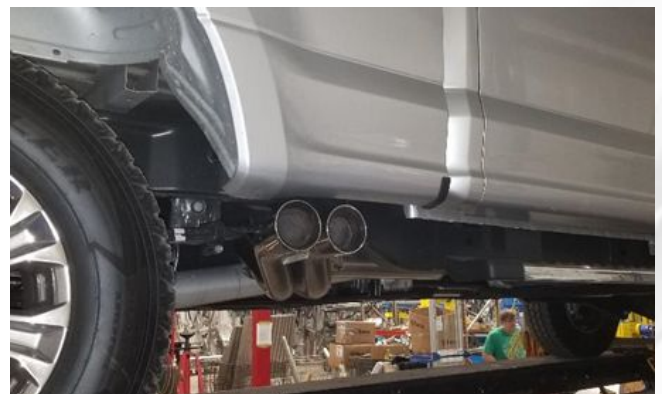
18.
After double checking for clearance and making sure all lines, wires and hoses are secured, drive the car for 10-20 miles and re-check all clamps and clearances. Your system may be tack welded at the joints/ clamps to reduce shifting of the system during heating and cooling cycles. Make certain to disconnect the battery before performing any welding.



Detail 12: Inlet connection and X-pipe installed



Detail 14a



Detail 14b: Lightning style exit location

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