



## **INSTALLATION INSTRUCTIONS FOR 14-16 CHEVY SS CATBACK**

Thanks for purchasing our Stainless Works product for your 14-16 Chevy SS 6.2L Catback Exhaust. 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 Hi-Temp RTV sensor safe silicon gasket maker as an option to or in conjunction with the use of factory gaskets. The recommended Oxygen Sensor Safe RTV is either Valco All-in-One Aluminum or Permatex Copper P/N 101BR available at NAPA, Autozone 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. You will assemble the components together as specified below, but only snug the clamps as you move along from front to back. When placing the X-pipe into position, make certain that you push it fully forward and level it in with the vehicle. After aligning all the components in the vehicle, you will tighten all the clamps working from front to back of the vehicle.
5. Raise and support vehicle.
6. Remove ball clamps at the front of the mufflers and remove mufflers.
7. Remove (4) 10 mm bolts from cross brace and remove.
8. Remove tailpipes from the rubber hangers.
9. Unbolt (4) 10 mm nuts, 2 per side from exhaust connection flanges behind the OEM catalytic converters.

10. Remove exhaust from the vehicle. Also remove the OEM exhaust donuts from the connection point between the two flanges and discard, as these will not be used with the larger 3" catback from Stainless Works!

### Installation

11. For installation using factory manifolds and cats: Install flanged lead pipes using (4) 10 mm nuts removed earlier and install hangers.
12. For installation using Stainless Works Headers go directly to step 13.
13. Install X-pipe using (2) 3" clamps. Push all the way forward and level the X-pipe.
14. Install tails using (2) 3" clamps and (2) 3" tail hangers. See pictures below.



15. Install mufflers using (2) 3" clamps.
16. Reinstall cross member using factory bolts and spacers provided.
17. Adjust and tighten system starting from front to back.
18. Reconnect battery and lower vehicle.
19. 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.