

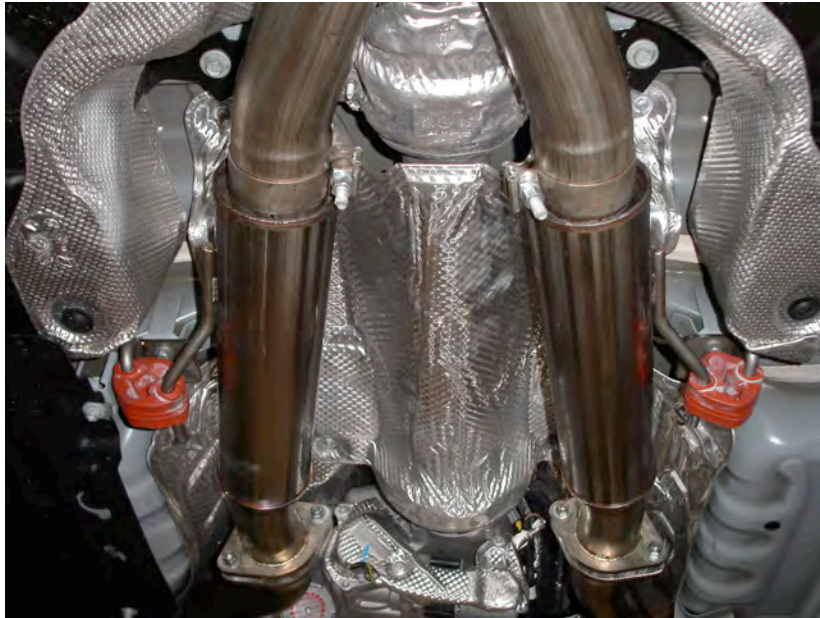


INSTALLATION INSTRUCTIONS FOR 2012-18 JEEP SRT8 CATBACK

Thanks for purchasing Stainless Works Catback Exhaust for your 2012-18 Jeep Grand Cherokee SRT8. 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. Loosen (2) clamps holding tips on and remove tips to gain access to muffler hangers.
6. Loosen clamp on left muffler inlet and remove muffler.
7. Loosen (4) 10mm spring loaded nuts from factory connection point after converters.
8. Remove front hangers- (4) 8mm bolts from floor of vehicle and remove exhaust.

9. Install front resonators into new X-pipe using (2) 3" clamps.
10. Install resonator/X-pipe assembly to factory connection point using supplied hardware- (4) 3/8 x 2" bolts, (8) 3/8 flat washers and (4) nyloc nuts.
11. Bolt the supplied SS hangers to floor using (4) 8mm bolts and install rubber hangers removed front factory exhaust.



12. Install tail pipes to X-pipe using (2) 3" clamps.
13. Install muffler assembly on each side to tail pipes using (2) 3" clamps and install to hangers.



14. Adjust as needed and tighten from front to rear.
15. 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.
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.