



# INSTALLATION INSTRUCTIONS

MAKE: Jeep  
MODEL: Grand Cherokee SRT-8 / SRT (WK2)  
YEAR: 2012-2019  
ENGINE: V8-6.4L HEMI

## 3" Cat-Back Exhaust 49-38058 49-38059 (w/ Resonators)

P/N: 49-38058 shown.



Professional installation is highly recommended. (Read instructions prior to installation)

To work properly with the vehicle. **Make sure to always have at least (2) stands or jacks on hand to support the removal of OE system. As, well as for the installation of aFe system. Any Removal of rubber isolation mounts may require using a spray lubricant such as WD40 and a pry bar.**

- Step 1:** (Read instructions prior to installation). All hardware from stock Exhaust will be re-used. Be cautious not to strip any nuts/bolts or damage the rubber isolation hanger mounts.
- Step 2:** Begin by removing the (x4) spring bolts from the front flanges connected to the stock exhaust manifold down-pipes.
- Step 3:** Remove the rear (x2) rubber isolation mounts from driver and passenger side mufflers. The hangers are tucked up high between the rear bumper. Use a flashlight if needed. Spray lubricant on rubber mounts and hangers, a long pry bar will help you reach and give you stability to pop the rubber mounts off the exhaust. Un-hook ground strap from passenger side and move out the way.
- Step 4:** Use Jack/stands to support stock exhaust and remove all other rubber mounts. With the help of another person, remove the stock exhaust in one piece.
- Step 5:** Transfer all rubber mounts over to aFe exhaust and slip them into the hangers accordingly to the stock exhaust. Also remove stock tips but do not transfer them onto aFe exhaust at this time.
- Step 6:** Install X-Pipe by placing jack/stands under vehicle for support on the exhaust. Slip hanger mounts back into the stock location. Use the (x4) nuts provided to tighten down spring bolts. It's very important to tighten down spring bolts evenly together to avoid exhaust leaks coming from flanges.
- Step 7:** Install Driver and passenger side muffler assembly into place. Any side you decide to install first is ok. Tighten band clamps down but give yourself adjustability for movement. Remember to hook the ground strap back on passenger side muffler.
- Step 8:** Place stock tips on muffler ball flares using spherical ball clamps provided. Adjust stock tips to desired position tighten tip ball clamps down.
- Step 9:** Begin to tighten all hardware and band clamps. Beginning at the front flanges, if needed adjust exhaust system to stay aligned as you are tightening clamps down.
- Step 10:** System is complete, Remove all tools and equipment from under or on the vehicle. Turn vehicle on and check for exhaust leaks. As well as making sure the exhaust is not resting on the frame and has clearance. Or not rubbing on anything that may cause heat damage.
- Step 11:** Your installation is now complete. It is recommended to retighten all exhaust components after the first 50-100 miles.

### NOTES:

- aFe recommends that the tailpipe be at least 1/2"-1" away from any body panels to avoid heat related body damage. **Tighten and secure.**
- It is normal for the aFe Power Cat-back exhaust to emit smoke for the first few minutes upon initial start-up.

**Caution:** Allow time for your vehicle to cool down prior to installation. When working on or under your vehicle proceed with caution. Exhaust systems reach high temperatures and may cause serious burns. Wear protective safety equipment; eye goggles and gloves to ensure a safe installation. **aFe recommends professional installation on our products.**