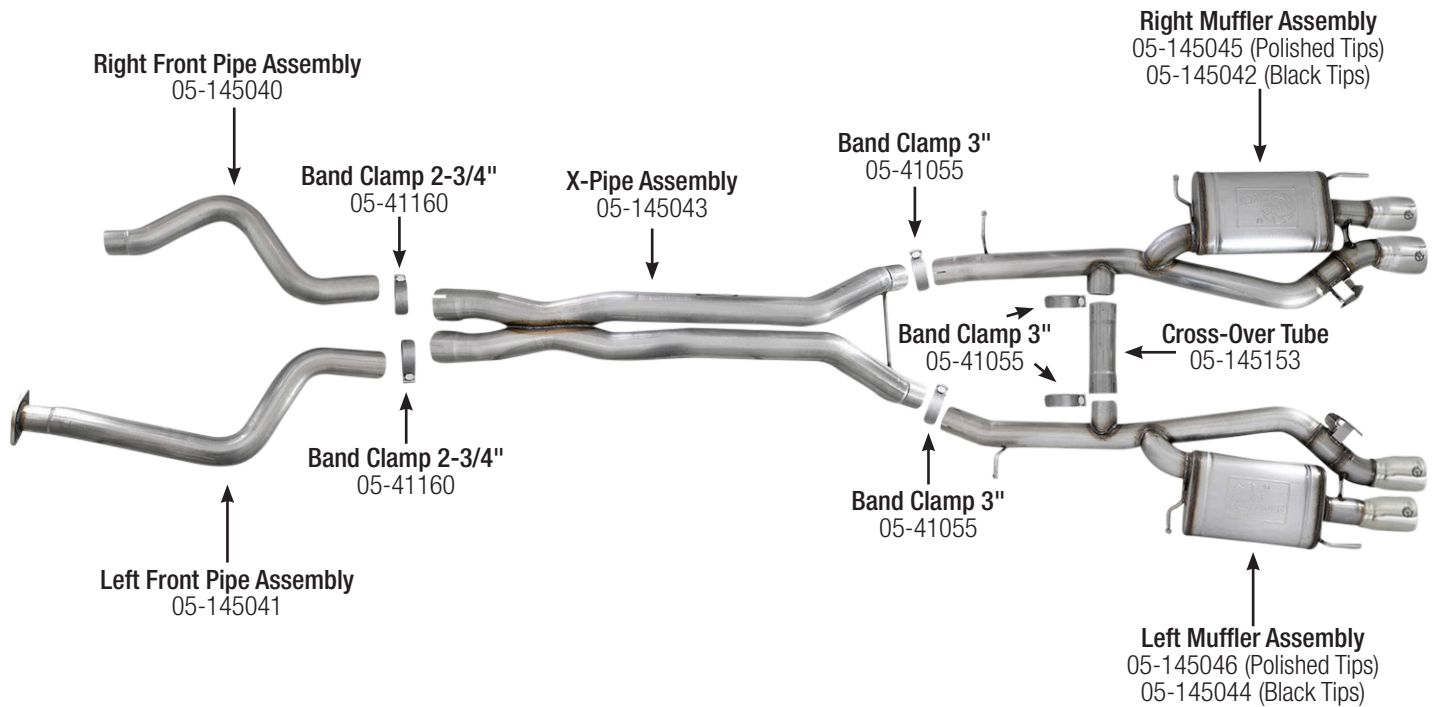




## INSTALLATION INSTRUCTIONS

**MAKE:** Cadillac  
**MODEL:** ATS-V (Sedan/Coupe)  
**YEAR:** 2016 - 2018  
**ENGINE:** V6-3.6L (tt)

**Cat-Back Exhaust**  
49-34078-P (Polished Tips)  
49-34078-B (Black Tips)



**Caution:** aFe recommends professional installation on our products. 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.

- Step 1:** **(Read Instructions prior to installation)** for faster removal and installation of exhaust a trained professional is recommended for this procedure. Secure stock exhaust with jack/stands before removing. Please allow exhaust to cool down! This will prevent any burn injuries.
- Step 2:** Remove the cross member support bracket.
- Step 3:** Begin to loosen 2-3/4" sleeve clamp on passenger side. Now, remove nuts from driver side flange connected to the down-pipe. You will also need to remove the studs from the flange using a 7mm wrench or ratchet. This will simplify removal of Stock exhaust.
- Step 4:** With the Jack/stands still in place supporting stock exhaust. Start to remove all rubber isolation mounts.  
**NOTE: VALVE MOTORS WILL BE RE-USED ON AFE POWER EXHAUST. FOR NOW JUST UN-PLUG THE WIRE HARNESSSES FROM, LEFT AND RIGHT VALVE**
- Step 5:** Once you have securely removed all components holding stock exhaust. You can now remove the exhaust in one piece.
- Step 6:** Carefully remove valve motors from stock exhaust.
- Step 7:** Install the passenger side front pipe. Slip tube into 2-3/4" sleeve clamp but do not fully tighten down at this time.
- Step 8:** Install flange studs back on down-pipe flange. Using the existing metal gasket place driver side front pipe over studs and use existing hardware, but do not fully tighten down at this time.
- Step 9:** Install X-Pipe into place. Place 3" Band clamps over expanded side of x-pipe. Then slip x-pipe over the front pipe tubes. Do not fully tighten down band clamps at this time.
- Step 10:** Place stock Valve motors on both muffler assemblies using the stock hardware and securely tighten them down.
- Step 11:** Install passenger side muffler assembly onto X-Pipe. This may require you to remove the rear muffler bracket and place over aFe rear muffler hanger. Slip all hangers into stock location rubber mounts.
- Step 12:** Place two 3" band clamps over the cross-over tube and install onto muffler assembly.
- Step 13:** Repeat process from **Step 11** to install driver side muffler assembly. Plug the wire harness plugs back into both valves.
- Step 14:** Align tips and exhaust system. Begin to tighten down all band clamps and hardware. Remove the vehicle from jack stands.
- Step 15:** Start the vehicle and check for any leaks. Make sure to double check your work. Your installation is now complete!
- Step 16:** Installed! It is recommended to re-tighten all clamps and bolts after 50-100 miles.