

2016+ Cadillac ATS-V Installation Instructions



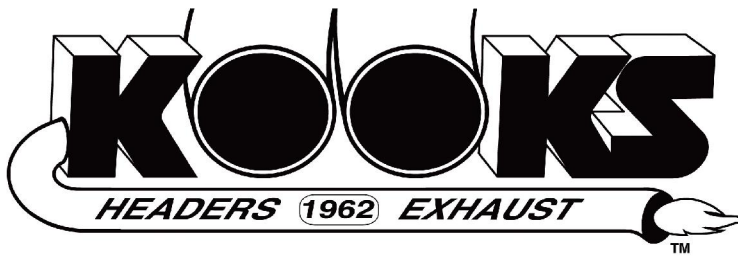
Do not attempt this installation if proper safety equipment isn't available to you. Seek the assistance of a professional installer.

Kooks 2016+ Cadillac Turbo Downpipe install from underneath the vehicle. Raising and securing the vehicle with jack stands is a must if a lift is not available.

VEHICLE PREPARATION

****Raise and Support Vehicle (Refer to Owner's Manual for specified jacking points)****

Always disconnect the negative battery terminal before performing this type of work on any vehicle



STOCK EXHAUST REMOVAL PROCESS

It is a good idea to spray WD-40 on the rusted hardware before you start to help loosen them. While the lube is doing its job, you can start the install.

STEP 1. Battery

- Disconnect the negative and positive battery terminal.

STEP 2. O2 Sensors

- Note and mark the position of each O2 sensor.
- Disconnect all O2 sensors from wiring harness.
- Remove O2 sensors ($7/8$ " wrench or O2 socket).

STEP 3. Trim Factory Connection

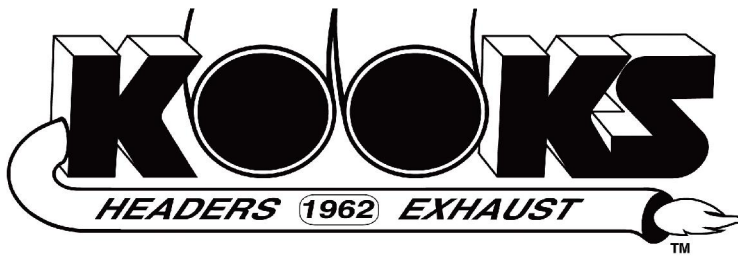
- Carefully cut the exhaust piping just in front of the rear hangers
- Cut approximately 6 3/16" in front of the rear hanger on the Driver side and 6" in front of the rear hanger on the Passenger side. **See Figure A.**

STEP 4. Factory Downpipe

- Remove the factory catalytic convertor bracket (2 Bolts). (This will not be reused.)
- Unbolt downpipe from manifold (4 bolts on each side)

STEP 5. Center Cross Bracket

- Remove the center cross bracket (4 bolts) This is in front of the X-Pipe.
- Once this is removed the entire exhaust will drop out.



KOOKS TURBO DOWNPIPE INSTALLATION PROCESS

****All hardware should be tightened to factory specifications****

STEP 1. Cleaning.

- Before installing your new Kooks Turbo Downpipes, make sure all gasket surfaces are clean and oil free.

STEP 2. Kooks Downpipes

- Install driver and passenger downpipe from the bottom of the engine compartment
- Tighten downpipe to factory torque specs using factory torque spec sequence.

STEP 3. Kooks Connection Pipes

- Loosely install connection pipes on vehicle using supplied band clamps and barrel clamps.
- The (4) 3" band clamps are for the "front connections" and "mid pipe" connection pipe.
- The (2) 2 ¾" Barrel clamp is located at the OEM connection
- Align system for maximum clearance.
- Tighten system from rear to front of the vehicle.

STEP 4. O2 Sensors

- Apply anti seize to the threads of all O2 sensors.
- Install O2 sensors noting their original location.

STEP 5. Battery

- Ensure all above steps have been completed.
- Reconnect the positive then the negative battery terminal.

STEP 6. Inspection

- Start engine and check for any exhaust leaks.
- Allow vehicle to complete one heat cycle (Heat to temp and allow for cooling).
- Wait for exhaust to fully cool before handling.
- Re-torque bolts and hardware.

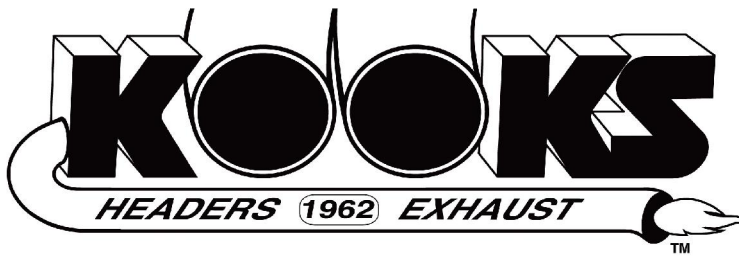
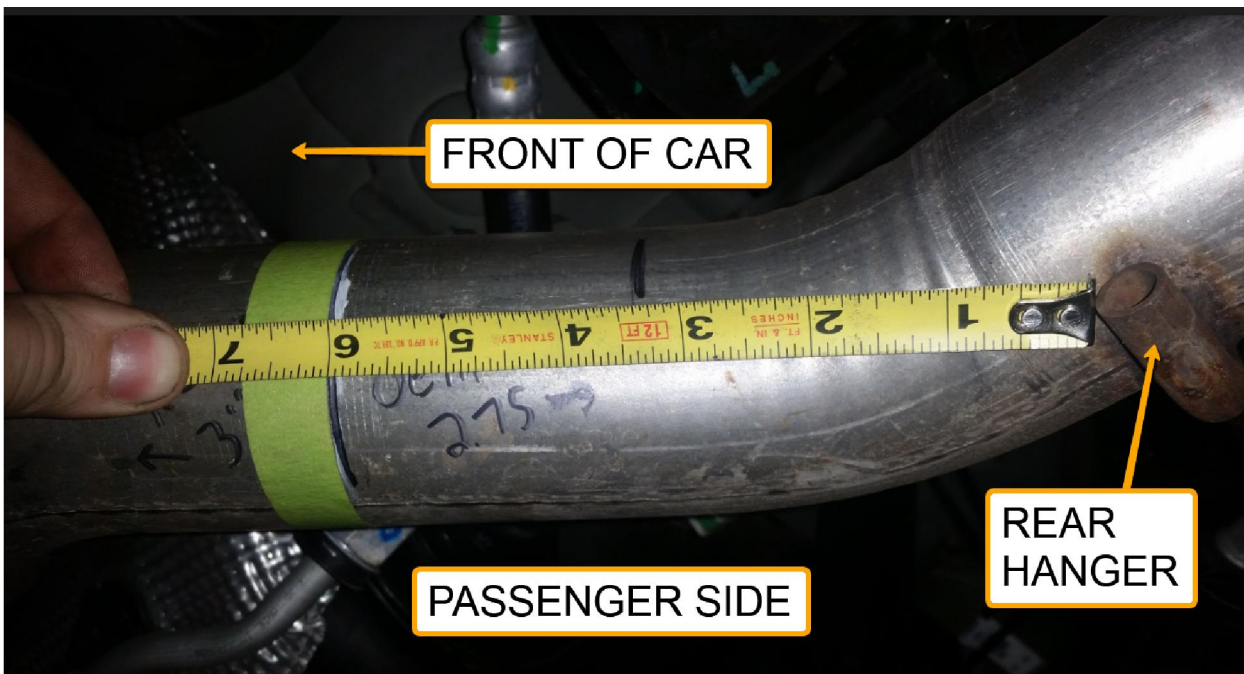
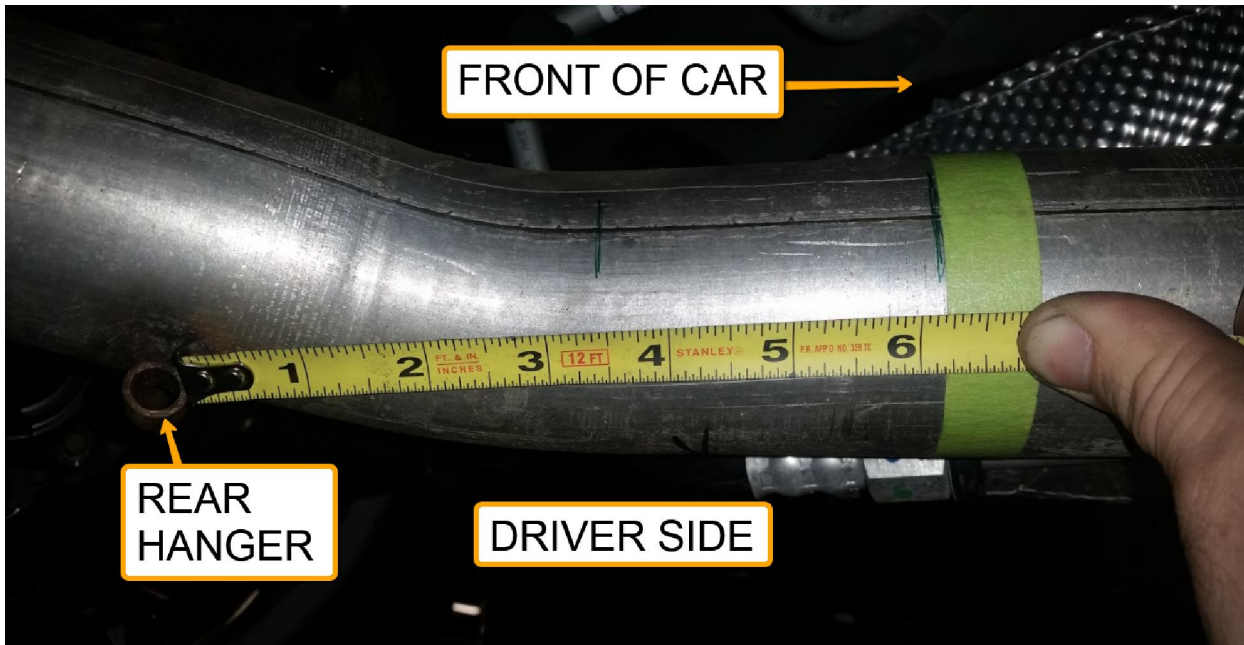


Figure A



**Thank you for your purchase, we appreciate your business.
If additional assistance is needed, please contact Kooks Headers and Exhaust
Toll free at 1-866-586-KOOK or contact your local dealer.**