

INSTALL INSTRUCTIONS FOR 83-1015

BEFORE YOU START

Kit may not fit with the following Aftermarket Parts installed:

Body Lift or Lowering Kit

Custom Hood

Aftermarket Turbocharger and/or Throttle Body Spacer

REQUIRED TOOLS

-7/16th Socket & Ratchet

-Socket Extension

-8mm Socket

-Torque Wrench (In. lbs.)

- Please read the entire product guide before proceeding.
 - Ensure all parts are present.
 - If you are missing any of the components, call our customer support at (909) 947-0015.
 - Do not work on your vehicle while the engine is hot.
 - Make sure the engine is turned off and the vehicle is in Park or the Parking Brake is set.
- Flat Head Screwdriver

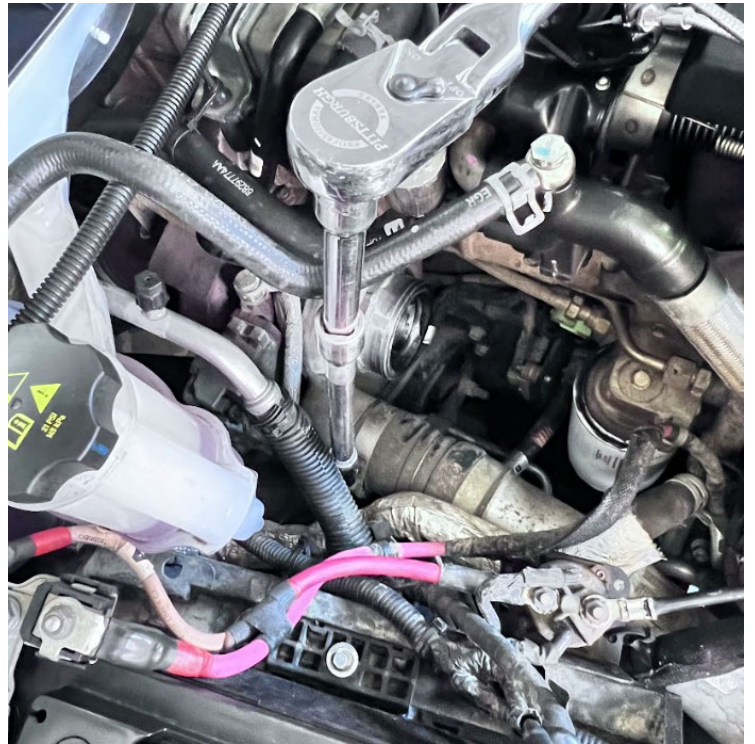
STEP 1:

Remove the intake (Stock or Aftermarket) from the engine bay. This can be done by using a **13mm socket**, **ratchet wrench**, and **flat head screw driver**.



STEP 2:

Loosen all the clamps from their couplers on the passenger side stock pipe. **2** clamps by the turbo and **2** by the intercooler. You will need a **7/16th** socket.



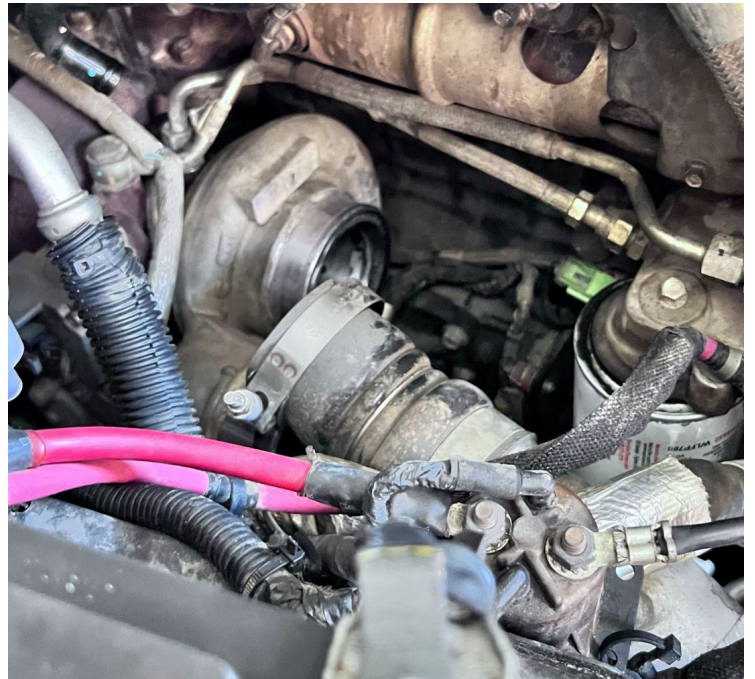
STEP 2: CONT.

Tip: It's easier to loosen these stock clamps from under the front of the vehicle.



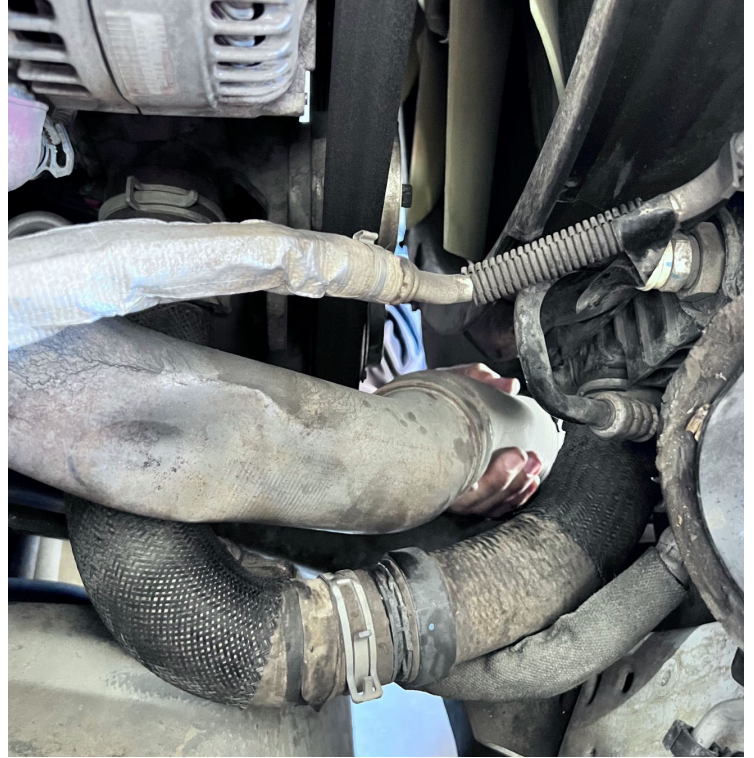
STEP 3:

Remove the coupler from the turbo.



STEP 4:

Remove the lower coupler, then maneuver the pipe out through the bottom of the engine bay.



STEP 5:

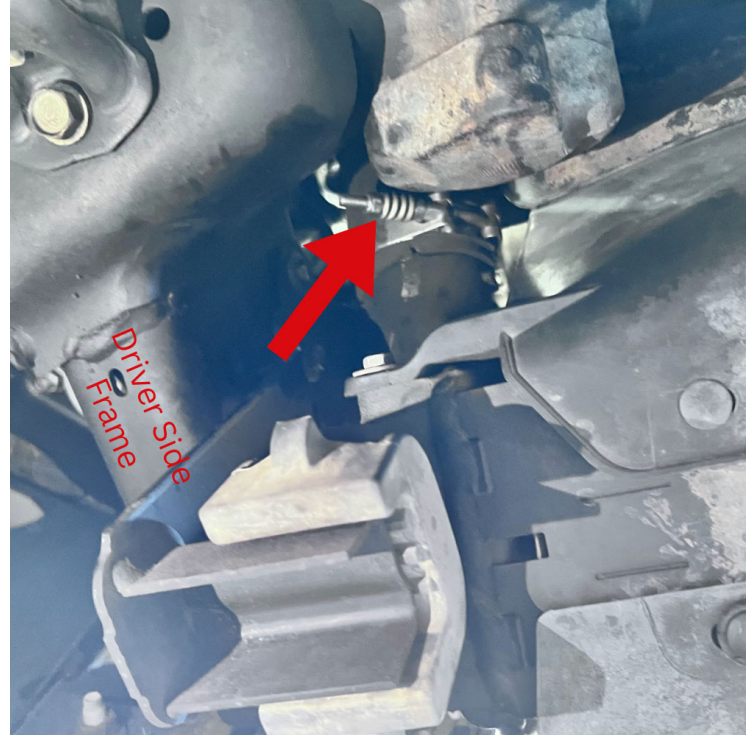
Next, move on to the drivers side. The first set of clamps are behind the intake elbow. Once again, you'll need a **7/16th** socket and there are **2** clamps.



STEP 6:

Next, go ahead and loosen the lower clamps located right above the driver side frame

Tip: If you're unable to loosen it with a ratchet and **7/16th** socket, you can use a wrench to loosen it.



STEP 7A:

Remove the driver side wheel well liner. Use an **8mm** and a **ratchet**.



STEP 7B:

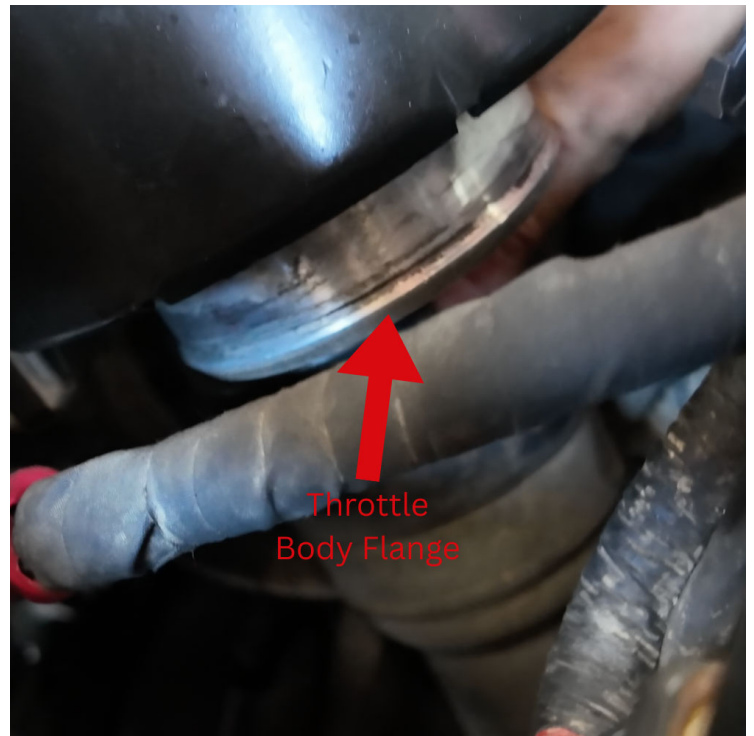
Once all the bolts are removed, go ahead and remove the liner from the wheel well.



STEP 8:

Once all clamps are removed and the wheel well lining is out, go ahead and disconnect the stock pipe and couplers.

First start by disconnecting the coupler at the throttle body. Then disconnect



CONT.



STEP 9:

We recommend matching up the pipe angles to ensure you install the correct pipe on the correct side.

Tip: The pipe shown to the right is for the **driver's** side.



CONT.

Tip: This pipe is for the **passenger** side.



STEP 10:

Passenger Side Install:

First, go ahead and install the turbo side coupler to the S&B pipe. When installing, go ahead and push the coupler past the raised ring in order to make the install easier. We recommend not installing the intercooler side coupler on the actual pipe just yet.



STEP 11:

Passenger Side Install:

Now, go ahead and install the lower coupler onto the intercooler flange.



STEP 12:

Passenger Side Install:

Slide the turbo side coupler w/ S&B pipe onto the turbo.



STEP 13:

Passenger Side Install:

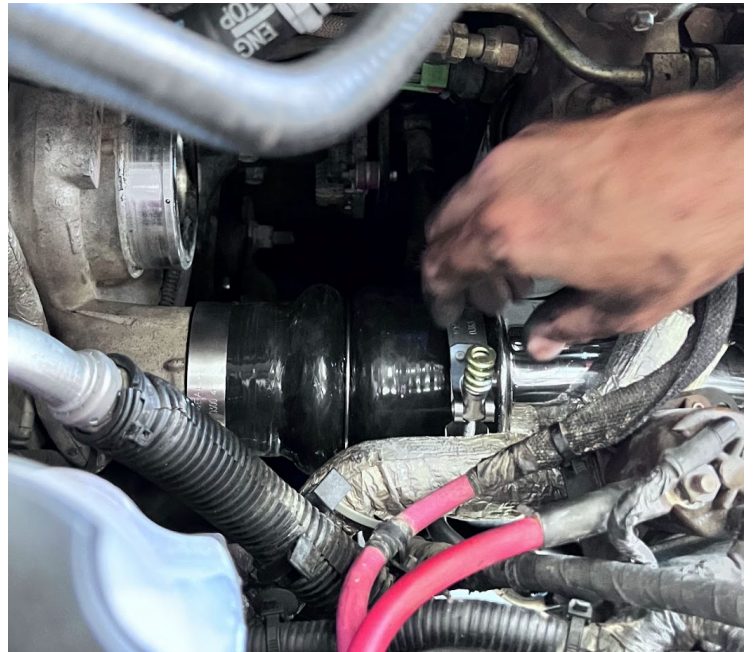
Then slide on the intercooler pipe onto the coupler located at the intercooler inlet.



STEP 14:

Passenger Side Install:

Install the S&B T-Clamps onto the turbo side coupler. You will need a **7/16th** and a **ratchet** to tighten them down.



STEP 15:

Passenger Side Install:

Then do the same thing for the other side of the S&B

Tip: When it comes time to tighten the T-clamps, we recommend doing that from under the front of the vehicle.



STEP 16:

Driver Side Install:

Before installing the S&B pipe, we recommend orienting the S&B pipe & couplers to look similar to that of the stock pipe & couplers. This will make the install easier.



STEP 17:

Driver Side Install:

Now go ahead and install the S&B intercooler pipe.

Tip: We recommend installing the intercooler side first, then once that's done, go ahead and install the throttle body side of the pipe. Additionally, we recommend installing without the T-clamps on the boots.



STEP 18:

Drivers Side Install:

Now, go ahead and install the new S&B T-clamps (4) onto the new boots. Then tighten all 4 down.

Tip: You may need to use a long extension for the lower T-clamps next to the frame.



Now, you will need to torque down each clamp to 75in. lbs..



STEP 20:

Lastly, go ahead and re-install the air intake.

Verify all connection points to ensure everything is tight.

Your installation is now complete.