

STD005 / STD006

409 Stainless Steel Universal Stack Pipe kits.

STD005: 5" Universal Dual Stack Pipe Kit

STD006: 5" Single Stack Pipe Kit



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Thanks again for purchasing your new 409 stainless steel Pypes Performance Exhaust Universal stack pipe kit. Please be sure to confirm all the components in the kit were received in your shipment before beginning installation per the photos. If you find any component missing, please contact our office at 800-421-3890 for replacement. Installation of this kit will require some simple hand tools, jig saw or hole-saw and some penetrating lubricant. For a quicker and tighter installation, air tools are recommended. Fully welding the system is always recommended when possible. Technical assistance is available both online at www.pypesexhaust.com or 800-421-3890. Also our online Installation Gallery is a great assistant during your installation, www.pypesexhaust.com/pictures.html.

STD005

1. Begin by placing the vehicle on a lift or four jack stands at maximum height to aid in an easier installation. To help ease the installation, pre-fit all the components into a complete system on your garage floor, using the diagram provided.

2. First, remove the existing exhaust starting at the front of the bed to the tailpipe. This will allow you to make another cut once all the necessary measurement are complete. At this time the heat shield should be removed from the underside of the bed.

3. Now with the kit pieced together on the floor measure the width of both the inside of the bed and the actual kit. Any necessary trimming of the width should be done on the driver-side LH "J" pipe. Remember the necessary width and location in the bed is actually determined by the actual diameter of the stacks chosen for your truck. So, 12" stacks will require a narrower Y-pipe overall and more centered in the bed.

4. Now you should be able to determine the location of the hole to be drilled or cut through the bed floor. This system requires a 6" diameter hole to be cut through the bed floor. The cleanest hole would be made by a hole-saw. Be sure to check under the bed to not cut through a bed cross-member.

5. Now install the y-pipe kit into the bed. The use of wood blocks will help determine the height and the location. We suggest the thickness of a 2x4 as the clearance from the bed floor. Do not allow the stack pipe kit to rest on the bed floor.

6. You can now slide the stacks into place, using a level will determine they are vertical and look correct. At this time, you can determine the location of the bed hanger brackets. Two different styles are included in the kit to allow a custom installation.

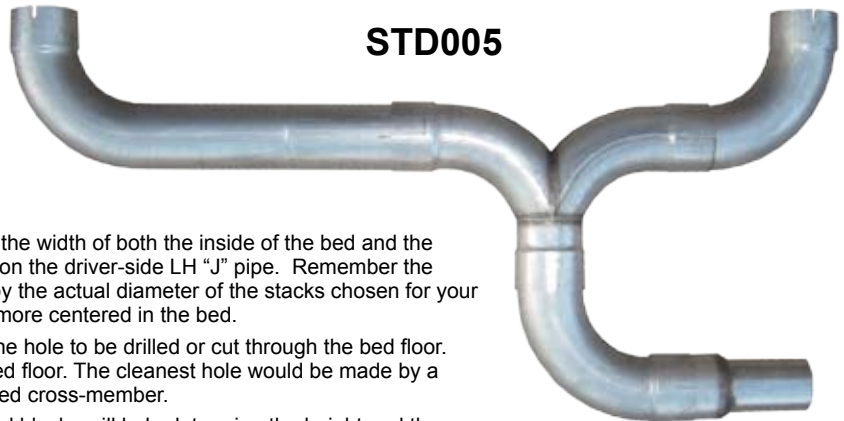
7. Now install the 1" wide band clamps, at all joints on the Y-pipe. Snug but do not tighten.

8. With the y-pipe properly in place in the bed, move under the bed to install the short 90 bend. Now is the time when the adapters may be needed. This kit includes 5"to4" and 5" to 3.5" adapters. Also a 5" system will connect directly up. If a flex pipe is needed, you can purchase one directly from a NAPA store. In our testing we have not had a need for the flex pipe.

9. With the kit fully installed, now tighten all the clamps. Make sure all final adjustments are made at this point.

10. We suggest drilling a 1/4" hole at the lowest point in the system to allow water to drain if you are not using something to cover the stacks in inclement weather.

11. Start the truck and check for leaks. Have fun with your dual smokers!!



STD006

1. Review steps 1 and 2 from above.

2. Start by determining the location of the hole to be drilled or cut through the bed floor. This system requires a 6" diameter hole to be cut through the bed floor. The cleanest hole would be made by a hole-saw. Be sure to check under the bed to not cut through a bed cross-member.

3. Now install the 90-pipe kit into the bed floor with the straight pipe through the hole. You can now slide the stack into place, using a level will determine they are vertical and look correct. At this time, you can determine the location of the bed hanger brackets. Two different styles are included in the kit to allow a custom installation.

4. Now install the 1" wide band clamps, at all joints on the 90-pipe. Snug but do not tighten.

5. With the 90-pipe properly in place in the bed, move under the bed to connect to the exhaust system. Now, is the time when the adapters may be needed. This kit includes 5"to4" and 5" to 3.5" adapters. Also a 5" system will connect directly up. If a flex pipe is needed, you can purchase one directly from a NAPA store. In our testing we have not had a need for the flex pipe.

6. With the kit fully installed, now tighten all the clamps. Make sure all final adjustments are made at this point.

7. We suggest drilling a 1/4" hole at the lowest point in the system to allow water to drain if you are not using something to cover the stacks in inclement weather.

8. Start the truck and check for leaks. Have fun with your single smoker!!



Now it's time to fire up that diesel truck and enjoy your new Pypes Performance Exhaust.