## **SJJ03S**

## 99-04 Jeep Grand Cherokee WJ Stainless Steel Catback System

Thanks again for purchasing your new stainless steel Pypes Performance Exhaust. Please take the time now to review these installation instructions and confirm that all the components in the kit were received in your shipment before you begin disassembly. If you find a component missing or have questions about the installation please contact our technical department at **tech@pypesexhaust.com** or through our live chat room found on the home page of the Pypes website at



Pypes Performance Exhaust 2705 Clemens Rd Hatfield, PA 19440 www.pypesexhaust.com 800-421-3890

## **BILL OF MATERIALS**

- 1 TJJ03 Tailpipe
- 1 MVS33 Muffler
- 2 HVC21 2.5" Clamps



- 1. After you have inventoried the parts begin by placing your Jeep on a lift or 4 jack stands so you can work safely under your vehicle.
- 2. Remove the stock system by starting at the tailpipe working forward to the connection at the front of the muffler Retain therubber isolators because they will be reused.
- 3. Begin your installation in the reverse order by starting with the MVS33 muffler. Install it with the offset exit position closest to the driveshaft followed by the TJJ03 tailpipe using the HVC21 clamps. Suspend the tailpipe using the factory rubber isolator to the factory hanger on the frame.
- 4. Now that you have all the components loosely installed you can start making adjustments to align the system. Once you are satisfied with the alignment tighten all clamps and fasteners. Air tools for this step are highly recommended.
- 5. Now start your vehicle and check for leaks. It's not uncommon to see condensation coming from the relief cuts in the pipe for the first few hundred miles. Double check all clamps and hardware for tightness after the first week of operation and adjust accordingly.

When tightening the HVC21/24/25/26 band clamps, make sure the I-block in the center of the clamp is against the head of the bolt. Failure to do so will cause the clamp not to tighten properly or the I-block to break

Now it's time to fire up your Jeep and enjoy your new Pypes Performance exhaust!