## **SJJ21S**

## 2007-17 Jeep Wrangler 4 Door HGC Street Pro Stainless Steel Cat-back 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 **www.pypesexhaust.com**.



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

## **BILL OF MATERIALS**

- 1 TJJ21 Tail Pipe
- 1 MVS11 Muffler
- 2 MJJ22
- 1 HJJ010 Hanger Clamp
- 4 HVC21 2.5" Band Clamp

- 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. Unbolt the factory muffler using the 15mm socket and remove the muffler from the vehicle. To aid in the removal presoak the bolt and nut as well as the rubber bushings.
- 3. Using the 15mm socket loosen the clamp at the end of the factory down pipe and remove the factory mid pipe. Save all the rubber hanger bushings as they will be reused, unless your Jeep has spacer blocks lowering the rear sway bar. If so, use the supplied HVH60R isolators.
- 4. Starting at the front install one of the MJJ22 mid pipes along with two of the HVC21 clamps. Install the tail pipe hanger rods into the isolator blocks at the factory locations.
- 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.
- 6. We have supplied HJJ010 hang clamps to help support the mid pipe. It installs at the factory hanger location just behind the factory down pipe. If this clamp interferes with your transfer case, **do not use it**.
- 7. 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.

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