

## SJJ17S & SJJ17SB

### 2007-18 Jeep Wrangler 2 Door Dual Exit Cat Back System

Thanks again for purchasing your new stainless steel Pypes Performance Exhaust Jeep JK Dual Exit cat back system. Please be sure to confirm all the components in the kit were received before you begin the installation. If you find a component missing, please call our office at 800-421-3890 for replacements. For a quicker and tighter installation the use of air tools is recommended. Technical assistance is available both on line at [www.pypesexhaust.com](http://www.pypesexhaust.com) or at 800-421-3890.



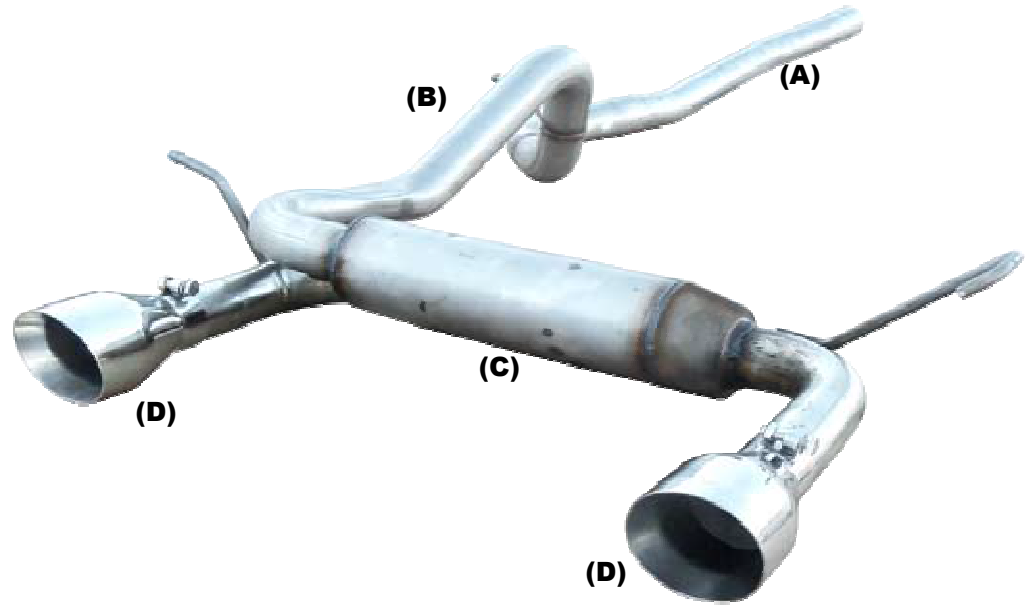
**Pypes Performance Exhaust**  
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#### PART LIST

- (A) 1- MJJ19A mid pipe
- (B) 1- TJJ19 tail pipe
- (C) 1- MVS65 muffler
- (D) 1- EVT94 or EVT94B
- 1- HJJ010 hanger clamp
- 3- HVC21 band clamps
- 3- HVH60R Insulator

#### TOOLS REQUIRED

- p 2 pair of jack stands or lift
- p 15mm socket or wrench
- p Penetrating Oil
- p Measuring Tape
- p Saws-all or Hack Saw



## PLEASE TRY TO INSTALL OUR WAY FIRST

- 1 **Begin by placing the vehicle on a lift or 4 jack stands if needed so you can work safely under the 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 **Next, 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.**
- 4 **Now it is time to start installing your new cat back system. Begin by installing the MJJ19A mid-pipe using 1 of the HVC21 clamps and the HJJ010 hanger clamp. Note not all vehicles will use the HJJ010 hanger clamp. It is designed as extra support for the mid-pipe and installs at the hanger location just behind the factory mid-pipe. If this clamp interferes with your transfer case DO NOT USE THE Clamp.**
- 5 **Next installing the new tail pipe TJJ19 to your new mid-pipe using 1 HCV21 clamp reusing the factory mount locations and rubber hanger insulators. If your JK is lifted and there are blocks lowering the sway bar you will need to use the three HVH60R insulators supplied in the kit. These replace the factory insulators for the muffler and the mid-pipe hanger closest to the rear housing only.**
- 6 **Install the MVS65 muffler using 1 of the HVC21 clamps followed by the EVT94 tips. DO NOT TIGHTEN AT THIS TIME.**
- 7 **Now that you have all the components loosely installed you can start making adjustments to align the system and tips. Once you are happy with the alignment tighten all the clamps. Air tools for this step are highly recommended.**
- 8 **Lastly start your vehicle and check for leaks. It is not uncommon to see condensation coming from the relief cuts in the pipe for the first few hundred miles. Double check all clamps for tightness after the first week of driving.**

**Note: 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 that Wrangler and enjoy your new**  
**Pypes Performance Exhaust.**