

X-Treme Toyz Tech: AFE Exhaust System for 2007-'09 Jeep Wrangler JK

Although several companies offer an exhaust upgrade for the Jeep Wrangler JK, most are merely a replacement muffler. Advanced Flow Engineering (AFE) wasn't satisfied with this and decided that in keeping with their cutting edge product line their system would need to go a step further.

The AFE cat-back kit for the JK incorporates a full 3" diameter system from the forward flange back. The system is easy to install with a minimal amount of tools and adds a noticeable amount of kick to the 3.8L's power band. The kit is offered in 2 configurations. The standard kit has a large oval stainless steel tip and maintains basically the same clearances as the stock system. The "High-Tuck" version places the muffler higher and recesses the exit for additional obstacle clearance.



Photo 1

There are only 2 band clamps (photo 1) and 4 rubber retainers (photo 2) attaching the factory system. A small amount of lubricant sprayed on the rubber and slip joints will make removal easier. Start from the rear and remove the muffler first (photo 3).

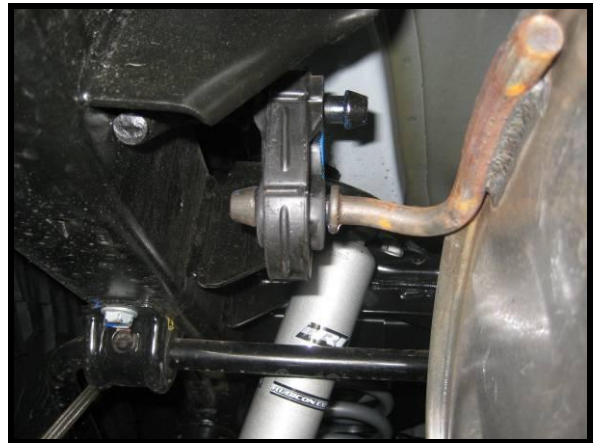


Photo 2



Photo 3

Install the new front pipe section with rubber hanger and new clamp. Do not tighten any of the clamps until the entire system is in place to allow for adjustment (photo 4).



Photo 4

Next, install the forward over-axle pipe, then the rear over-axle pipe with rubber hangers and clamps (photo 5 & 6).



Photo 5



Photo 6

Install the new muffler with rubber hanger and clamps. Adjust system for proper clearances and tighten clamps (photo 7 & 8).



Photo 7



Photo 8

The "High-Tuck" version provides additional obstacle clearance (photo 9).



Photo 9

Images & text courtesy of X-Treme Toyz

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