## Installation Instructions K5216S

## 1998.5-2002 Dodge 5.9L 24V 5" STAINLESS

Tools needed: 9/16" end wrench or socket, 7/16" deep socket, hacksaw or sawzall, aerosol lubricant, 1/2" drill. (If your vehicle is equipped with a catalytic converter, it is unlawful to remove.)



## **Removal of Original System**

- 1) Start under the vehicle. Remove the two bolts that hold the stock down pipe to the cast iron elbow on the turbo. Save these bolts for re-use.
- 2) Cut the original system in two places, first next to the transmission and second, just behind the muffler.
- 3) Spray the stock hangers with aerosol lube and pry rubber mounts from the system. Leave the rubber mounts attached to the truck for re-use.
- 4) Remove the old system.

## **Installation of New Performance System**

(Recommended Procedure: Do not fully tighten any clamps until the complete system is installed and aligned.)

- 1) From under the truck, install the down pipe with the stock bolts.
- 2) Install the 4"-5" adapter with a hanger clamp.
- 3) Install one 40" straight pipe into the muffler inlet and the first tailpipe section into the muffler outlet using the bare clamps.
- 4) Temporarily hang the muffler in the stock location using the hanger clamp on the straight pipe and the hanger clamp on the first tailpipe section.
- 5) Rotate the tailpipe as needed to pass next to the shock absorber and over the rear axle.
- 6) Install the second tailpipe into the outlet of the first tailpipe with a clamp. Rotate as needed to level the outlet behind the right rear tire. Attach the hanger clamp to the second tailpipe using the rubber in the stock location.
- 7) Measure between the outlet of the adapter and the inlet of the straight pipe. (Add 5" to this measurement for the slip-joints.)
- 8) Cut the next straight pipe to length and install between the adapter and the straight pipe already installed using a clamp at the adapter and one on the straight pipe inlet.
- 9) Starting at the turbo, align all pipes and tighten all clamps. Start the engine and check for leaks.

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