

Installation Instructions

K5238S

2004.5 - 2007 Dodge 5.9L 5" System

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 band clamp that holds the stock system to the turbo by loosening the bolt and prying the clamp loose. Save the band clamp for reuse.
- 2) Cut the original system just behind the muffler and next to the front cross member.
- 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 (#222052) with the stock v-band clamp and the hanger clamp (#445005).
- 2) Install one straight pipe (#405040) into the muffler inlet and the first tailpipe section (#222010) into the muffler outlet.
- 3) Hang the muffler in the stock location using the hanger clamp (#445079) on the straight pipe/ muffler joint and the hanger clamp (#445080) on the muffler / first section tailpipe joint.
- 4) Rotate the tailpipe as needed to pass next to the shock absorber and over the rear axle.
- 5) Install the second tailpipe (#222011) 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 (#445053) to the second tailpipe using the included hardware kit. See figure 1 below.
- 6) Measure between the outlet of the downpipe and the inlet of the 40" straight pipe connected to the muffler. (Add 5" to this measurement for the slip joints.)
- 7) Cut any additional straights to length and install using bare clamps.
- 8) Starting at the turbo, align all pipes and tighten all clamps. Start the engine and check for leaks.

Rev. MPN 6-6-13

