## Installation Instructions K4129S

## '07.5-'09 Chevy 6.6L LMM D.P.F. Back 4" Alum with Turbo Direct Pipe

Tools needed: 9/16" end wrench or socket, 7/16" deep socket, hacksaw or sawzall, aerosol lubricant.

(If your vehicle is equipped with a catalytic converter, it is unlawful to remove.) (Check local laws concerning exhaust modifications)



## <u>Removal of Original System</u> We suggest that a trained professional remove and install your exhaust.

- 1) Start under the vehicle, where the three bolt flange connects the tailpipe to the D.P.F. section. Loosen the bolts and gently pry the section apart.
- 2) Be sure to save the factory High Temp gasket for re-use.
- 3) Spray the stock hangers with aerosol lube and pry system from the rubber mounts. Leave the rubber mounts attached to the truck for re-use.
- 4) Remove the old system by bringing the entire section forward, turning counter clockwise so that the tailpipe section will clear the rear axle. (It may be necessary to cut the stock system behind the muffler for removal.)
- 5) Remove the factory turbo direct pipe.

## **Installation of New Performance System**

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

- 1) Install the turbo direct pipe (321056) to the turbo and the factory front pipe.
- 2) From under the truck, install the new 4" pipe with the 3 bolt flange (361009) in the stock location using the bolts provided in the kit. Tighten completely. (Be sure to re-use the factory High Temp gasket between the two flanges.)
- 3) Hang the first section tail pipe (361010) from the stock muffler rubber mount.
- 4) Install the inlet (361010) into the outlet of the flange section (361009) using a bare clamp (454000).
- 5) Hang the second section tailpipe (361011) from the stock rubber mount.
- 6) Install the inlet into the outlet of the first section using a bare clamp (454000).
- 7) Starting at the Flange (361009), align and tighten all the pipes and clamps. Start the engine and check for leaks.
- 8) Slide polished vented tip (VRA4516) over the exit tailpipe (361011). Align as desired.
- 9) Make a mark on the tailpipe (361011) and then remove tip. Cut tailpipe 3-4" from mark on the exit end of tailpipe.
- 10) Reinstall tip with band clamp (BC400S409). (Be sure to check alignment before fully tightening clamp.

Rev. JMP 2-6-17