

Installation Instructions

321056

04-10 Chevrolet 6.6L Duramax LLY, LBZ, LMM Downpipe

Diamond Eye Manufacturing recommends the installation be performed by a trained mechanic.

Tools needed: 3/8" or 1/2" drive ratchet, metric and standard short and deep sockets, aerosol lubricant.

(If your vehicle is equipped with a catalytic converter, it is unlawful to remove.)

C.A.R.B. Executive Order #D-778



Removal of Original System

- 1) Start under the vehicle. Remove the band clamp that holds the front pipe to the downpipe by loosening the bolt and gently prying the clamp loose. Gently remove the clamp and save for reinstallation.
- 2) From the engine compartment, remove the downpipe heat shield and set aside.
- 3) Now remove the band clamp connecting the downpipe to the turbo. The downpipe should now be free to slide down and out the bottom of the engine bay. ***It may be necessary to remove the transmission dipstick tube to create enough space. If you need to do this, place a clean rag in the dipstick tube port so no dirt or debris is knocked into the transmission.***

Installation of New Performance System

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

- 1) From under the truck, slide the new downpipe up into position through the engine bay. Using the factory Band Clamp, connect the new downpipe to the turbo, do not tighten the clamp at this time.
- 2) Reinstall the dipstick tube(if previously removed).
- 3) Slide the front pipe back into position and attach to the new downpipe, with the factory Band Clamp.
- 4) Once all the pipes are aligned, check for obstructions, if good start at the turbo and finish tightening the clamps.

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****Disclaimer****

Diamond Eye Manufacturing will not accept any responsibility for any damage that may occur to your vehicle while installing the Chevrolet Duramax Downpipe (P/N # 321056) and/or operating your vehicle with the downpipe installed, this product should not be installed or operated without verifying fit.