



GMC/Chevy Duramax 2004 1/2 - 2005 LLY

Warning: Hog Performance recommends that exhaust systems be installed by a certified professional. Be sure to exercise safety when working under any vehicle. If working without a lift, use jack stands. Always wear safety glasses. Serious injury or death could occur if safety measures are not followed.

Step 1: Remove OEM system. Be sure to save the clamp the connects the downpipe to the turbo.

Step 2: Lay out all part as shown in the view to the right. Depending on your cab and bed length some pieces will not be used. See pipe removal chart below.

Pipe removal chart: This chart shows which piece of pipe will not be used.

Crew Cab Long Bed: No pipe removal

Crew Cab Short Bed: Remove 14" behind the crook pipe

Ext. Cab Long Bed: Remove 9" pipe in front of the crook pipe

Ext. Cab Short Bed: Remove 9" pipe in front of the crook and 14" behind it

Reg. Cab Long Bed: Remove 19" pipe in front of the crook pipe

Reg. Cab Short Bed: Remove 19" in front of the crook and 14" behind it

For LLY CAT, cut the cat out of the system using a sawzall just behind the welds. Take the two 4" flared end pieces and weld them to the end of the cat. This makes a 4" cat that is compatible with the 4" system you are installing. Cut 9" off the end of the downpipe, 6" off the front part of the middle crook pipe. Once these cuts have been made follow all of the cut off lengths above.

Step 3: Starting at the downpipe turbo flange and working rearward, install the system engaging the supplied hangers with the OEM rubber insulators. Tailpipe must be worked in from the rear of the truck over the axle. Leave all components loose until the complete system is installed and properly positioned and adjusted. Although not required the installer may elect to tack weld each joint after assembly.

Step 4: Evenly tighten all clamps. Do not over tighten, 90ft.lbs should be enough for all hangers and clamps. Anti-seize compound should be used on all nut and bolt surfaces. The system should be re-tightened after 100 miles.

Note: If the system does not fit comfortably around the spare tire. Loosen the spare, drop the tire a few inches, move the tire away from the exhaust, re-tighten. Cleaning your exhaust system is easy when the correct chemicals are used. Meguiar's Hot Rims or equivalent metal cleaners are recommended.





GMC/Chevy Duramax LLY 2004 ½ Up Exhaust system components

Part #	Description	Quantity
22010	Downpipe	1
22012	Crook pipe	1
22016	Rear crook pipe hanger	1
22015	Front crook pipe hanger	1
51001	Muffler	1
11014	Over-axle pipe	1
11015	End pipe	1
51010	4" Clamps	5
22014	Front Hanger	1
22017	Muffler Hanger	1
22018	End pipe hanger	1
Cat end caps	Cat end caps	2