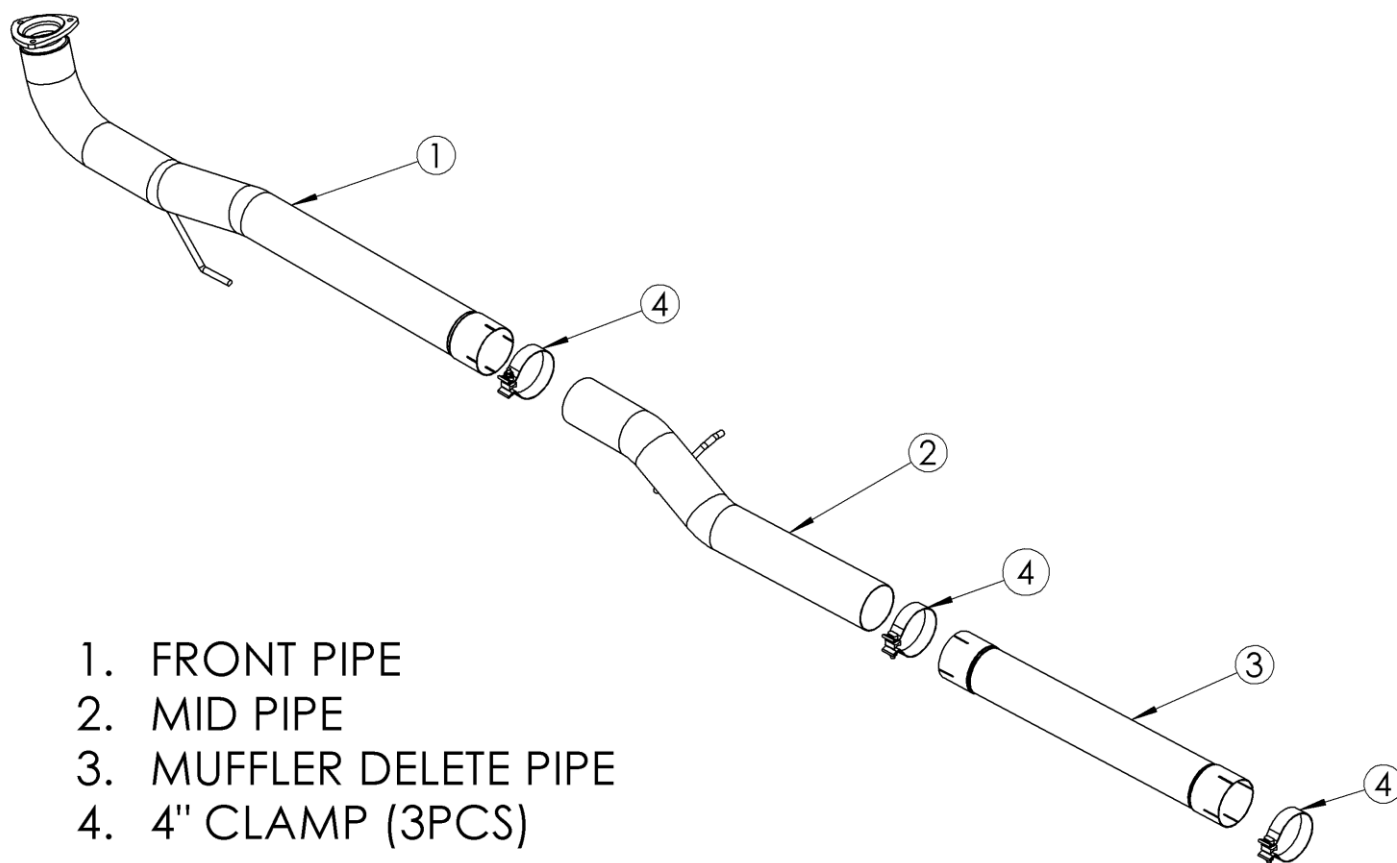


CGM429

4" COMPETITION PIPES, 2015.5-16
CHEVROLET/ GMC HD PICK-UP, EXTENDED /
CREW, 6.6L DURAMAX WITH THREE BOLT
FLANGE



1. FRONT PIPE
2. MID PIPE
3. MUFFLER DELETE PIPE
4. 4" CLAMP (3PCS)

Removal of Stock System:

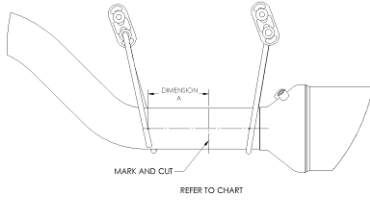


Figure 1



Figure 2



Figure 3



Figure 4



Figure 5

1. Apply some penetrating lubricant liberally to all exhaust fasteners, hangers and rubber insulators.

2. Disconnect all exhaust sensors at their connection points to the vehicle.

3. Cut between the tail pipe and particulate filter. Remove the tail pipe from the vehicle by removing it from the rubber insulators. To determine where to cut between the tail pipe and particulate filter.

Refer to Figure 1 and the chart on page 3

4. Loosen the fasteners on the flange located in front of the particulate filter.

Refer to Figure 2.

5. Remove the exhaust hangers from the isolator mounts and remove the DPF section from the vehicle (This step will require 2 people, as the stock pipe is heavy).

6. The next step is to temporarily remove the transmission cross-member. Support the transmission rearward of the transmission cross-member before starting. Remove the two bolts connecting it to the transmission.

Refer to Figure 3.

7. Remove the 4 bolts connecting the transmission cross-member to the frame (2 per side). Remove the transmission cross-member save all hardware for reinstallation.

Refer to Figure 4.

8. Unbolt the OEM hanger from the transmission and remove. Do not discard the hanger as it is required for the installation.

9. Carefully disconnect all sensors and loosen the four flange nuts on the rearward part of the front pipe. Remove the three bolts connecting the front pipe to the down pipe. Save the hardware as it are required for installation.

Refer to Figure 5.

Installation of Competition Pipes:



Figure 6

1. Install the **Front Pipe** onto the factory down pipe using the hardware previously removed.

Refer Figure 6.

2. Install the OEM hanger removed previously by sliding the outside hole in the rubber insulator over the hanger on the **Front Pipe** and re-connect to the transmission.

Refer to Figure 7.

3. Re-install the transmission cross-member.



Figure 7

4. **Refer to Figures 8, 9 and the chart below.**

to determine if the **Mid Pipe** requires shortening. If required cut the **Mid Pipe** in the proper location. Install the **Mid Pipe** onto the **Front Pipe** using one of the **4" Clamp** provided. Do not fully tighten the clamp yet.

Cab Style	Box Style	Wheelbase	Dimension	Dimension
			B	A
CREW	8' 2"	167"	NR	14"
	6' 6"	153"	5.5"	6"
EXTENDED	8' 2"	157.5"	10"	14"
	6' 6"	143.5"	12.5"	3.5"



Figure 8

5. Install the **Muffler Delete Pipe** to the **Mid Pipe** using a **4" Clamp**.

6. Re-install the stock tail pipe to the end of the **Muffler Delete Pipe** using the remaining **4" Clamp**. **Note:** If installing these Competition Pipes with an particulate filter back system Trim 3 1/2" from the end of the **Mid Pipe**.

7. Check along the whole length of the exhaust system to ensure that there is adequate clearance around the spare tire, fuel and brake lines or any wiring. If any interference is detected relocate or adjust. Pay particular attention to the brake flex lines and ABS wiring. Most often these can be kept clear of the exhaust by loosely tying them back. Different configurations may require a different method. It is the installer's responsibility to ensure there is enough clearance to prevent damage.

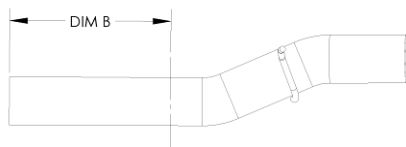


Figure 9

Congratulations! We know you will enjoy your purchase.