

PLEASE READ BEFORE STARTING INSTALLATION

While MBRPinc. has made every effort to ensure that all components of this system are of superior quality and properly packaged, it is the installer's responsibility to ensure the following before removal of the factory exhaust:

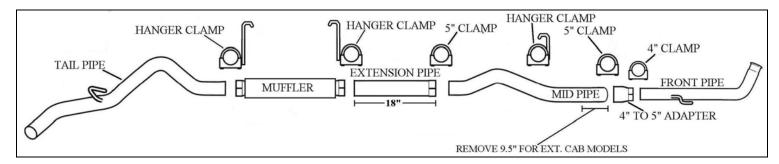
- that ALL components shown in the illustration on page 2 are present.
- that ALL mating components fit together.
- that there are no damaged components.
 - that the system you have purchased is appropriate for your vehicle year, model and configuration.
 - that the system will not interfere with any modifications previously installed.
 - that you have read and understand these instructions.

If you have any questions or are uncertain about any aspect of the installation of this system to your vehicle please contact your dealer before commencing installation.

Installation Instructions for System S6020AL

01-07 Chev/GMC 6.6L Duramax Diesel Extended Cab Short & Long Bed Crew Cab Short & Long Bed Regular Cab Long Bed





S6020AL "Installer Series"

- 1 PC Front Pipe
- 1 PC 4" to 5" Adapter
- 1 PC Mid Pipe
- 1 PC 18" Extension Pipe
- 1 PC High Flow Muffler
- 1 PC Tail Pipe
- 1 PC 4" Clamps
- 2 PCS 5" Clamps
- 3 PCS Hanger Clamps

Tips Sold Separately

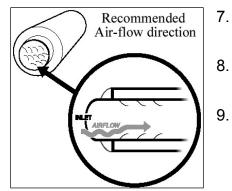
Removal of stock system:

- 1. Apply a penetrating lubricant liberally to all exhaust fasteners, hangers and rubber insulators.
- 2. Using a 15mm socket or wrench, disconnect the factory exhaust system at the four bolt flange located behind the catalytic converter. If the vehicle is not equipped with a catalytic converter disconnect the four bolt flange located approximately under the passenger side seat.
- 3. Remove the exhaust system from the rubber insulators and remove from under the vehicle. If a hoist is not available for use, it may be necessary to cut the tail pipe behind the muffler for removal of the system.
- 4. Unbolt the OEM hanger from the transmission and remove.
- 5. Loosen the factory band clamp and remove the stock front pipe. Some vehicles are not equipped with a catalytic converter. **Do not discard the band clamp as it is required for the installation.**
- 6. Remove the spare tire. You may not be able to reinstall your spare tire after the installation of this exhaust system.



Installation of MBRP Inc. Performance Exhaust:

- 1. Install the **Front Pipe** onto the factory down pipe using the band clamp removed previously. Do not fully tighten to allow for adjustment. For regular cab models, 3" must be removed from the non flared end.
- 2. Install the 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.
- 3. Install the 4" to 5" Adapter over the Front Pipe. Then connect the Mid Pipe to the 4" to 5" Adapter at the slip joint placing the bend around and under the cross member. Regular cab models do not have this cross member. The Mid Pipe does not require cutting to fit crew cab trucks. For extended cab trucks, approximately 9½" needs to be cut off the end with the longest straight section of pipe. For regular cab trucks remove 2" from the end with the shortest straight section of pipe and approximately 11½" from the end with the longest straight section of pipe. (Installation tip: Temporarily hang the Muffler and the Tail Pipe in place and measure to the Intermediate Pipe to verify the length required).
- 5. Rotate the **Mid Pipe** toward the drive shaft and loosely install the **Hanger Clamp** with the shortest hanger. This will support the Extension Pipe during the **Muffler** installation. Regular cab trucks do not require the installation of this **Hanger Clamp**.
- 6. Crew cab & extended cab long bed trucks require the use of the 18" Extension Pipe provided. This is to be positioned between the Muffler and the Mid Pipe. The 18" Extension Pipe is not required with short box trucks.



- Install the **Muffler** over the required pipe so that the exhaust will flow smoothly over the louvers. Refer to the illustration on the left.
- . Install the **Hanger Clamp** into the OEM rubber hanger located on the frame above the inlet of the **Muffler**.
- . Install the **Tail Pipe** from the rear of the truck, over the axle and attach to the **Muffler** outlet. To complete install the tail pipe hanger into the OEM hanger and adjust for best axle clearance and **Tail Pipe** exit location.
- 10. Install the **Hanger Clamp** into the OEM rubber hanger located above the outlet of the **Muffler**.
- 11. Install provided clamps around pipes where needed. Adjust **Tail Pipe** and check along the whole length of the exhaust system to ensure there is adequate clearance around the fuel and brake lines or any wiring. If any interference is detected relocate or adjust.
- 12. Make sure exhaust is in place before tightening clamps. Start at the front of the exhaust system and begin tightening all connections.
- 13. If a tip has been purchased, install and adjust to suit. Using a 17mm wrench tighten lock bolt located on **Tip**. **A Tip is not included with this kit.** Tips may be purchased separately, check with your dealer.

Congratulations! You are ready to begin enjoying the improved performance and driving experience of your MBRP Inc. performance exhaust system. We hope you enjoy your purchase.