### **\$6012** 2006-2007 CHEV/GMC 2500/3500, EXTENDED CAB/CREW CAB, 6.6L DURAMAX, Cat-Back, 4.0" Single Side



11

6

11

11

DESCRIPTION	QTY.
ADAPTER 1	
MID PIPE 1	
MUFFLER 1	
OVER-AXLE PIPE	1
TAIL PIPE 1	
18" EXTENSION PIPE	
MID PIPE HANG TIGHT™	1
SHORT MUFFLER HANG TIGHT™	1
LONG MUFFLER HANG TIGHT™	1
4" BAND CLAMP	4
4" CLAMP	3
EXHAUST TIP	1
	ADAPTER MID PIPE MUFFLER OVER-AXLE PIPE TAIL PIPE 18" EXTENSION PIPE MID PIPE HANG TIGHT™ SHORT MUFFLER HANG TIGHT™ LONG MUFFLER HANG TIGHT™ 4" BAND CLAMP 4" CLAMP

### PLEASE READ BEFORE STARTING INSTALLATION

OOFT

10

8

10

3

## While MBRP 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 above 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 or planned.
- 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.

S6012	$\bigcirc$	12/20
3001Z	${}$	



# MBRP



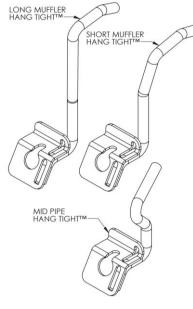
Figure 1



**Figure 2** (Hanger may not be as shown)



Figure 3



**Figure 4** \$6012 © 12/20

### Removal of Stock System:

- 1. Apply a penetrating lubricant liberally to all exhaust fasteners, hangers and rubber insulators.
- 2. Loosen the band clamp behind the catalytic converter and disconnect the factory exhaust system.
- 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.

#### Installation of MBRP Inc. Performance Exhaust:

- Place the Adapter provided into the factory band clamp located behind the catalytic converter. Install the Mid Pipe into the Adapter placing the bend under and around the cross member. Rotate the Mid Pipe to position the bend towards the driveshaft. See Figure 1. The Extension Pipe does not require cutting to fit crew cab trucks. For extended cab trucks, approximately 9 ½" needs to be cut off the end with the longest section of pipe. (Installation tip: Temporarily hang the Muffler, Over Axle Pipe, and Tailpipe in place and measure to the Adapter to verify the length required).
- Position the Mid Pipe as shown and loosely install the Mid Pipe Hang Tight<sup>™</sup> (see figure 5 for hang tight instructions and figure 4 for hang tight clarification). See Figure 2. This will support the Extension Pipe during the Muffler installation.
- Crew cab & extended cab long box trucks require the use of the 18"
  Extension Pipe provided. This is to be positioned between the Muffler and Mid Pipe. The 18" Extension Pipe is not required with short box trucks.
- Install the Short Muffler Hang Tight<sup>™</sup> and Muffler onto the Extension Pipe. See Figure 3.

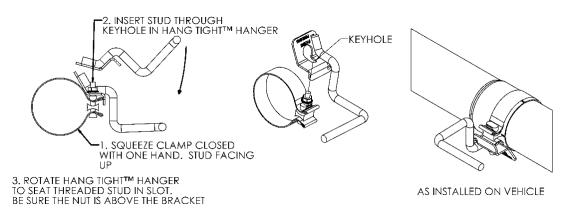


Figure 5 (Hang Tight<sup>™</sup> Hanger not exactly as shown)



Figure 6



Figure 7

## MBRP

- Install the Long Muffler Hang Tight<sup>™</sup> at the connection between the Muffler and the Tailpipe and into the OEM rubber hanger at this position. See Figure 6.
- 6. Slide the **4**" **Band Clamp** onto the **Tailpipe** Then install onto the **Over Axle Pipe** and attach to the **Muffler Outlet** from the rear of the vehicle. Install the tail pipe hanger into the OEM hanger; adjust for best axle clearance and **Tailpipe** exit location to complete. **See Figure 7.**
- 7. Install remaining Clamps around pipes as shown in the opening diagram. Adjust Tail Pipe and Check along the whole length of the exhaust system all hardware and clamps, starting at the front and working rearward to secure the system. Check along the full length of the exhaust system to ensure there is adequate clearance for fuel lines, vent lines, brake lines, frame, bodywork, suspension, and any wiring, etc. If there is any interference detected, relocate, or adjust to provide adequate clearance.
- Make Ensure all clamp connections are secure and components are unable to rotate or slide. Band clamps require approximately 45 lbft (60 Nm) of torque. Verify clearances, system security and band clamp torque after 30-60 miles (50-100 km) of driving
- 9. Install and adjust the Tip to suit.



**Congratulations!** You are ready to begin experiencing the improved power, sound and driving excitement of your MBRP Ltd. performance exhaust system. We know you will enjoy your purchase.