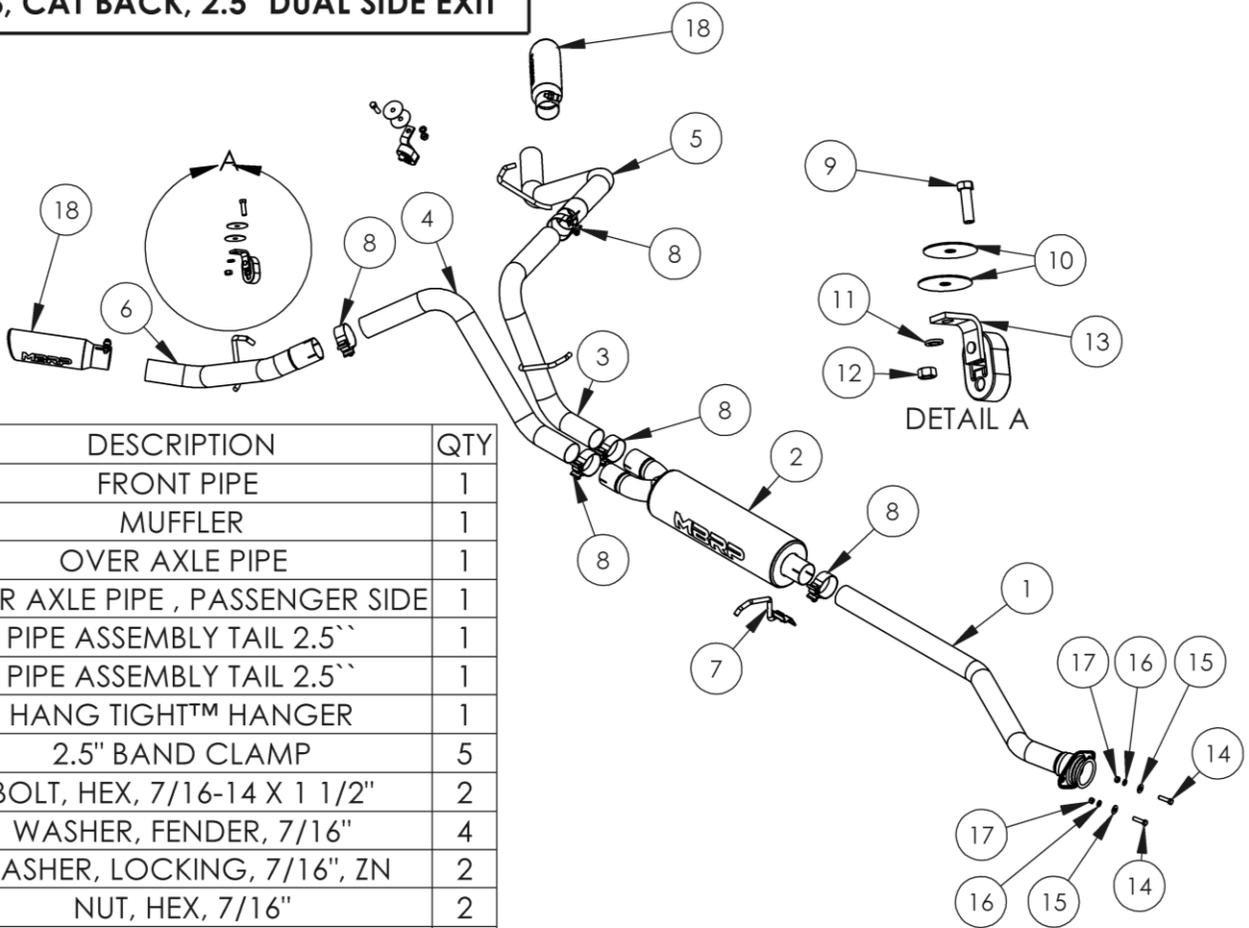


S5018

2003-2007 CHEV/GMC
SILVERADO/SIERRA 1500,
EXTENDED CAB/CREW CAB SHORT BOX,
4.8L/5.3L V8, CAT BACK, 2.5" DUAL SIDE EXIT

MBRP®



| ITEM | DESCRIPTION | QTY |
|------|---------------------------------|-----|
| 1 | FRONT PIPE | 1 |
| 2 | MUFFLER | 1 |
| 3 | OVER AXLE PIPE | 1 |
| 4 | OVER AXLE PIPE , PASSENGER SIDE | 1 |
| 5 | PIPE ASSEMBLY TAIL 2.5" | 1 |
| 6 | PIPE ASSEMBLY TAIL 2.5" | 1 |
| 7 | HANG TIGHT™ HANGER | 1 |
| 8 | 2.5" BAND CLAMP | 5 |
| 9 | BOLT, HEX, 7/16-14 X 1 1/2" | 2 |
| 10 | WASHER, FENDER, 7/16" | 4 |
| 11 | WASHER, LOCKING, 7/16", ZN | 2 |
| 12 | NUT, HEX, 7/16" | 2 |
| 13 | HANGER KIT | 2 |
| 14 | BOLT, HEX, 3/8-16 X 1 1/2" | 2 |
| 15 | WASHER, FLAT, 3/8" | 2 |
| 16 | WASHER, LOCKING, 3/8" | 2 |
| 17 | NUT HEX 3/8" | 2 |
| 18 | TIPS | 2 |

PLEASE READ BEFORE STARTING INSTALLATION

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.

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Figure 1



Figure 2



Figure 3



Figure 4



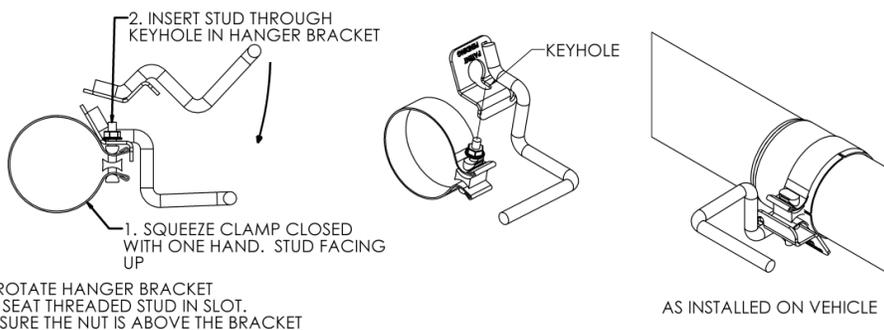
Figure 5

Removal of Stock System:

1. Apply a penetrating lubricant liberally to all exhaust fasteners, hangers and rubber insulators.
2. Remove the nuts from the studs holding the front flange together and disconnect exhaust system.
3. Remove the hangers from the rubber insulators and remove the exhaust from the vehicle. **Refer to Figure 1.** If a hoist or hydraulic lift is not being used the tail pipe may need to be cut to clear the rear axle.
4. The studs located in the exhaust flange must be removed. This can be accomplished using a hammer. The studs will be replaced by hardware supplied with the system. **Refer to Figure 2.**

Installation of MBRP Performance Exhaust:

1. Loosely attach the **Extension Pipe** at the flange using the hardware provided. **Refer to Figure 3.**
2. Install the **Hang Tight™ Hanger** onto a **2.5" Band Clamp** using the procedure shown below. (Hang Tight™ Hanger not exactly as shown).



3. Place the previously assembled **2.5" Band Clamp** and **Hang Tight™ Hanger** onto the **Muffler**. Install the **Muffler** onto the **Extension** and place the **Hang Tight™ Hanger** into the factory isolator. When tightening, pull down on the isolator end of the **Hang Tight™ Hanger** to ensure the isolator is taking some weight. **Refer to Figure 4 for hanger location.**

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Figure 6



Figure 7



Figure 8



Figure 9



Figure 10

- Using a **2.5" Clamp**, loosely install the **Driver Side Over Axle Pipe** onto the Muffler outlet. Install the hanger into the rubber insulator located above the **Muffler** outlets. **Refer to Figure 6.**
- Using a **2.5" Clamp**, loosely install the **Passenger Side Over Axle Pipe** onto the left side of the **Muffler** outlet. **Refer to Figure 7.**
- Using a **2.5" Clamp**, loosely Install the **Driver Side Tail Pipe** from the rear of the vehicle above the axle, around the outside of the shock absorber and connect it to the **Driver Side Over Axle Pipe**. **Refer to Figure 9.**
- Move the **Driver Side Tail Pipe** into approximate position. Using the factory hole in the frame located directly above the **Driver Side Tail Pipe** hanger, attach one of the **Hanger Assemblies** using the supplied hardware. **Refer to Figure 8 & 9.**
- Using a **2.5" Clamp**, loosely Install the **Passenger Side Tail Pipe** from the rear of the vehicle onto the **Passenger Side Over Axle Pipe**.
- Move the **Passenger Side Tail Pipe** into approximate position. Using the factory hole provided in the frame located directly above the **Passenger Side Tail Pipe** hanger, attach the second **Hanger Assembly** provided using the supplied hardware.
- Loosely install the exhaust **Tips** and carefully adjust and align the pipes to provide equal spacing of the tips. The **Tips** can be adjusted to your liking
- Tighten 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. Ensure all clamp connections are secure and components are unable to rotate or slide. Band clamps require approximately 45 lb-ft (60 N-m) of torque. Verify clearances, system security and band clamp torque after 30-60 miles (50-100 km) of driving.

Congratulations! You are ready to begin experiencing the improved power, sound and driving experience of your **MBRP** Performance Exhaust. We know you will enjoy your purchase!