C7259 2011-13 GT500 OFF ROAD H PIPE FOR STOCK MANIFOLDS



1. DRIVER SIDE FRONT SECTION 2. PASSENGER SIDE FRONT SECTION 3. 3" CLAMP [2 PCS] 4. 2.25" CLAMP 5. DRIVER SIDE CROSSOVER

6. PASSENGER SIDE CROSSOVER

FOR RACE/COMPETITION USE ONLY!

Installation of this product for highway or recreational use vehicles is prohibited by Federal law. This product's use is restricted to organized, amateur and professional racing events, limited to closed-course racing and open-course racing that is formally sanctioned by a recognized racing organization.

This system may require additional electronic programming to work with the vehicle.

PLEASE READ BEFORE STARTING INSTALLATION

While MBRP Inc. 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

2011-2013 Mustang GT500 Offroad H-Pipe

Removal of Stock H-Pipe

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

2. Loosen both OEM clamps located at each muffler inlet, and both OEM band clamps at the H Pipe outlet. Lift the lock tab to slide the band clamp rearward. Do not discard these clamps. **Refer to Figures 1 and 2**.

3. Unplug both rear O2 Sensors from the electrical harness located on each side of the transmission. Unscrew sensors from the OEM H pipe and set aside. These will be reused. **Refer to Figure 3**.

3. The Front Passenger O2 sensor is located in the OEM H Pipe. The connector is difficult to reach with the pipe in place. Loosen the 4 M10 nuts securing the H Pipe to the manifolds. Let the H Pipe fall down away from the floor. Loosen the O2 sensor and carefully unthread it from the H Pipe being careful not to kink or damage the wires.

4. Remove the 4 M10 nuts and remove the OEM H Pipe from the car. These Nuts will be reused.

Installation of MBRP Inc. Performance Exhaust:

1. Loosely install the **Driver Side Front Section** and **Passenger Side Front Section** using the previously removed M10 nuts. Allow the pipes to hang down from the floor. Install the Front O2 Sensor by CAREFULLY twisting the sensor wiring counter clockwise several turns, then thread the sensor into the **Passenger Side Front Section**. This may take a few attempts to get the sensor tight without having any remaining twist in the wiring.

Refer to Figure 4.



Figure 4



Figure 5



Figure 6



Figure 7

2. Lift both the **Driver Side Front Section** and **Passenger Side Front Section** close to horizontal and snug the M10 nuts. **Refer to Figure 5**.

3. Install both the **Driver Side Crossover Pipe** and **Passenger Side Crossover Pipe** onto the Front Sections. Be sure the expanded portion of the 2.25" Crossover Pipe is on the driver side of the car and that the appropriate clamps have been loosely installed. **Refer to Figure 6.**

5. Reinstall the 2 Rear O2 Sensors previously removed into the **Driver Crossover Pipe** and **Passenger Crossover Pipe**. Reconnect to the wiring harness.

Refer to Figure 7.

6. Continue the installation of your MBRP Cat Back Exhaust Kit as show in the Instruction Sheet supplied in the kit, or reinstall your OEM exhaust

7. Adjust the system to provide clearance between all other under body components and hoses while ensuring the Tips are centered in the rear Fascia. Tighten all clamps once properly adjusted.



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