C6270P

DOWN PIPE BACK, 4" SINGLE EXHAUST 2008-2010 FORD SUPER DUTY, 6.4L POWERSTROKE



HEX NUT-

-OVER-AXLE PIPE 4/1/2011 4" CLAMP -MUFFLER TAIL PIPE EXTENSION PIPE 4" HANGER CLAME 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. 4" CLAME This system requires an aftermarket electronic programmer to work with the vehicle. MID PIPE FRONT PIPE ASSEMBLY PLEASE READ BEFORE STARTING INSTALLATION MBRP Inc. has made every effort to ensure that this component is of superior quality and properly packaged. It is the installer's responsibility to ensure that the product is complete, including any additional HEX BOLT hardware and that it is undamaged. This should be done prior to the removal of factory components. Finally, check that this system properly LOCK WASHER matches the make and model of the vehicle and will not interfere with

Removal of Stock System:

previous or planned modifications.

- 1. Apply penetrating lubricant liberally to all exhaust fasteners, hangers and rubber insulators.
- 2. Loosen the nut on the band clamp located behind the particulate filter and remove the tail pipe from the particulate filter.
- 3. Disconnect all exhaust sensors at their connection points to the vehicle.
- 4. Remove the flange connecting the catalytic converter and diesel particulate filter section of the exhaust to the downpipe.
- 5. Remove the exhaust hangers from the isolator mounts and remove the CAT/DPF section from the vehicle (this step will require two people, as the stock pipe is heavy).

Installation of MBRP Competition Exhaust:

- 1. Install the **Front Pipe** by inserting the hanger into the factory isolator mount and connecting the flange to the downpipe using the **7/16**" **Hardware** provided.
- For installations on the 141.8" (super cab, short box) or 137" (regular cab) wheelbase, the Extension Pipe and Hanger Clamp are discarded and the Mid Pipe must be cut to the appropriate length. Refer to Figure 1.
- Install the Mid Pipe onto the Front Pipe using the 4" Saddle Clamp provided. Do not fully tighten the clamp yet.
- 4. The Extension Pipe is pre-cut for the 172.4" (crew cab, long-box) wheelbase. If installing on a 158" or 156.2" wheelbase vehicle, cut the Extension Pipe to the appropriate length. Refer to Figure 2.
- 5. For installations on 172.4", 158" and 156.2" wheelbases, place the **Hanger Clamp** into the rubber isolator and onto the free end of the **Mid Pipe** and install the **Extension Pipe** onto the **Mid Pipe**.
- 6. For installations on a 141.8" or 137" wheelbase, install the **Muffler** onto the **Mid Pipe** using a **4" Clamp.**
 - For installations on a 172.4", 158" or 156.2" wheelbase, install the **Muffler** onto the **Extension Pipe** using a **4" Clamp**.
- 7. Insert the **Over-Axle Pipe** hangers into the rubber isolators and install the pipe into the muffler using a **4" Clamp** to secure it.
- 8. Insert the **Tail Pipe** hanger into the rear rubber isolator and install the **Tail Pipe** onto the **Over-Axle Pipe**, securing it with a **4" Clamp**.
- 9. Install the **Exhaust Tip** using a 17mm wrench.
- 10. Align the exhaust as needed and tighten all clamps.

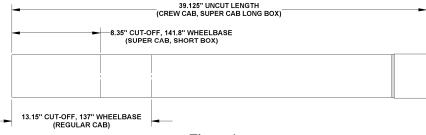


Figure 1

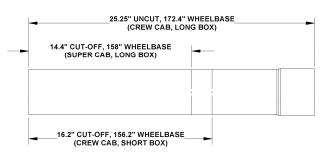


Figure 2

Congratulations! MBRP Competition Exhaust Systems is proud to be a part of your racing and competition success. We know you will enjoy your purchase.