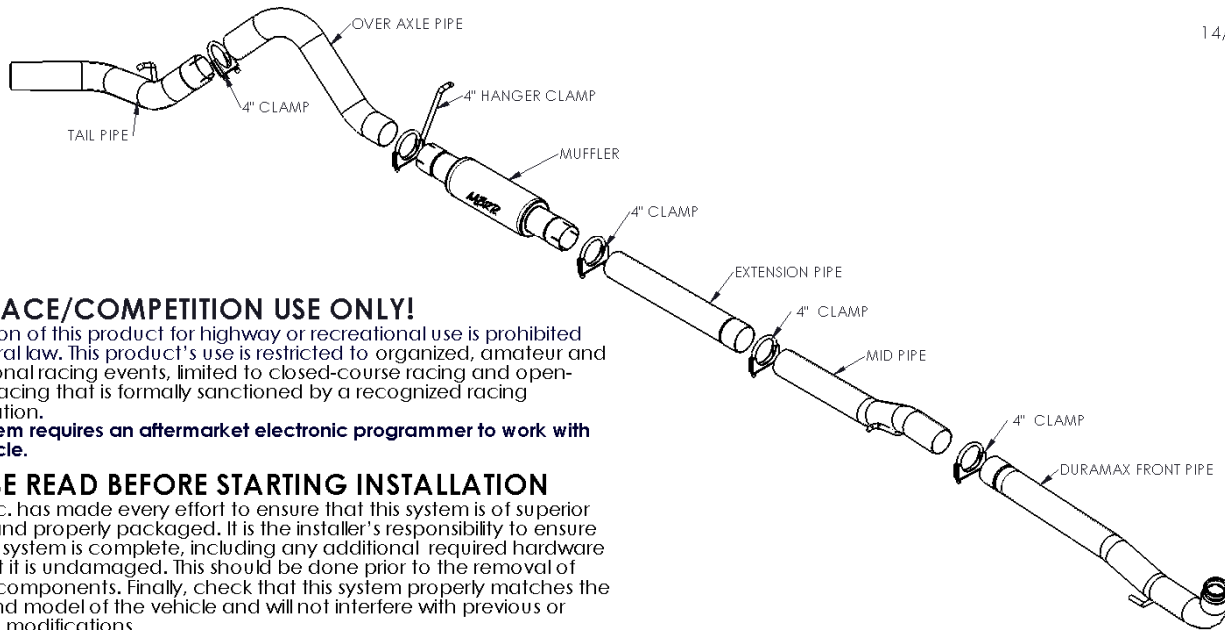


# C6044P

2011 CHEVROLET/GMC 2500/3500 HD, DURAMAX, DOWN PIPE BACK, COMPETITION SINGLE



14/06/2011



## FOR RACE/COMPETITION USE ONLY!

Installation of this product for highway or recreational use 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 requires an aftermarket electronic programmer to work with the vehicle.**

## PLEASE READ BEFORE STARTING INSTALLATION

MBRP Inc. has made every effort to ensure that this system is of superior quality and properly packaged. It is the installer's responsibility to ensure that the system is complete, including any additional required hardware and that it is undamaged. This should be done prior to the removal of factory components. Finally, check that this system properly matches the make and model of the vehicle and will not interfere with previous or planned modifications.

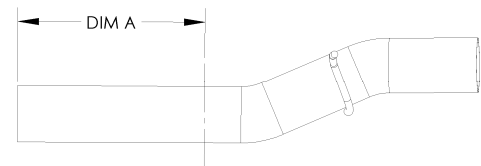
### Removal of Stock System:

1. Apply penetrating lubricant liberally to all exhaust fasteners, hangers and rubber insulators.
2. Loosen the fasteners on the flange located in front of the particulate filter using a 15mm wrench or socket.
3. Cut between the tail pipe and particulate filter. Remove the tail pipe from the vehicle by removing it from the rubber insulators.
4. Disconnect all exhaust sensors at their connection points to the vehicle.
5. Remove the exhaust hangers from the isolator mounts and remove the DPF section from the vehicle (This step will require two people, as the stock pipe is heavy).
6. The next step is to temporarily remove or the transmission cross-member. Support the transmission rearward of the transmission cross-member before starting. Remove the two bolts connecting it to the transmission.
7. Remove the four bolts connecting the transmission cross-member to the frame, two per side. Remove the transmission cross-member and save all hardware for the reinstallation.
8. Unbolt the OEM hanger from the transmission and remove. Do not discard the hanger as it is required for the installation.
9. Loosen the factory band clamp and remove the stock front pipe. Do not discard the band clamp as it is required for the installation. Remove the front pipe cat from the vehicle.

### Installation of MBRP Inc. Competition Pipes:

1. Install the Front Pipe onto the factory down pipe using the band clamp removed previously. Do not fully tighten to allow for adjustment.
2. Install the OEM 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. Re-install the transmission cross-member.
4. Install the Mid Pipe onto the Front Pipe using one of the 4" Clamps provided. Do not fully tighten the clamp yet. Refer to the chart below to determine if the Mid Pipe requires shortening (Dim A) or if the Extension Pipe is required. Install the Muffler to the Mid Pipe using a 4" Clamp.

Cab Style	Box Style	Wheelbase	Extension	Dim A
CREW	8' 2"	167.7"	YES	NR
CREW	6' 6"	154.2"	YES	13"
EXTENDED	8' 2"	157.7"	YES	10"
EXTENDED	6' 6"	144.2"	NO	NR
REG	8' 2"	133"	NO	11"



5. Insert the Tail Pipe into the end of the Muffler using the remaining 4" Hanger Clamp. Install the Tail Pipe hanger into the factory rubber insulator.
6. Tighten all 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, brake lines, and any wiring, etc. If any interference is detected, relocate or adjust to provide adequate clearance.

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