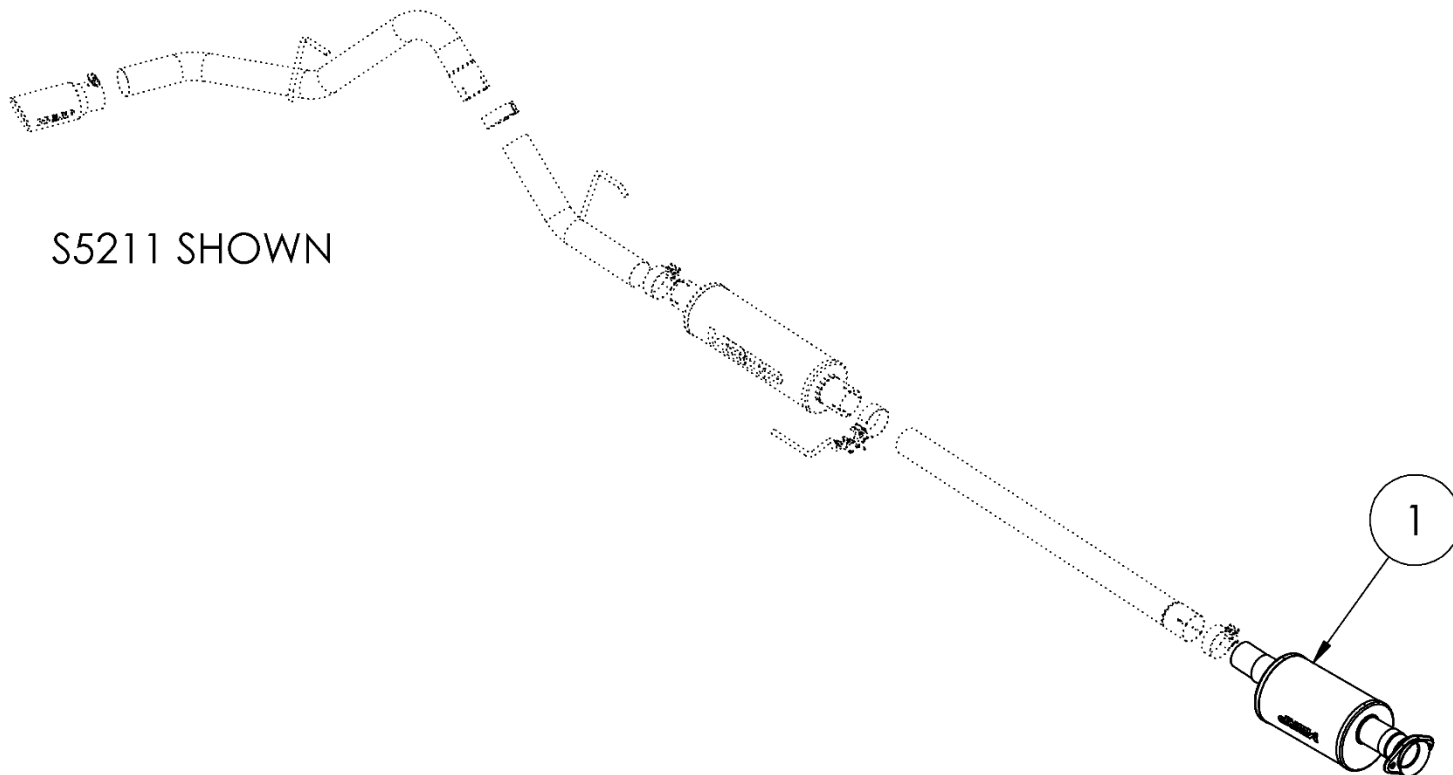


MA5211/MS5211

RACE TO STREET CONVERSION KIT
FITS MBRP SYSTEMS:
S5211, S5213, S5215, S5268, S5277
EXCL. RC 6.5' BOX

MBRP®



ITEM	DESCRIPTION	QTY
1	RESONATOR ASSEMBLY	1

Refer to this LOT NUMBER when contacting customer service: _____

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.

Removal of MBRP Components



Figure 1

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

2. Support the MBRP System rearward of the Muffler to ensure no part comes in contact with the truck body.

3. Remove all hardware fastening the existing MBRP Resonator/ Front Pipe to the factory Y-Pipe. Do NOT Discard, this hardware will be reused.

Refer to Figure 1.

4. Loosen the Clamps on the existing Resonator / Front Pipe & Extension Pipe. The Clamps will be reused.

Refer to Figure 2 & Figure 3.

5. Carefully move the exhaust system rearward to gain enough room to remove the Resonator / Front Pipe from the existing Extension pipe / Muffler. It may be necessary to remove one or more rubber insulators.

6. Remove the Resonator/Front Pipe.

7. Remove the Extension Pipe. It will be reused.



Figure 2

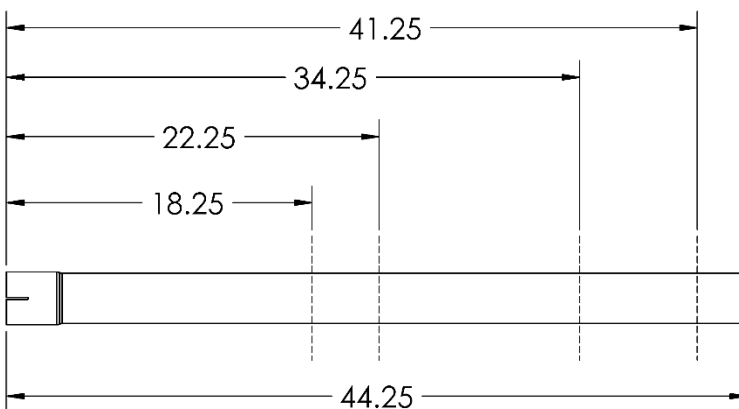
Installation of MBRP Race to Street Conversion Kit

1. Mark the Extension Pipe at the appropriate length and cut.

Refer to Figure 4 & Table 1.



Figure 3



EXTENSION PIPE CUT LENGTHS

Figure 4



WHEELBASE	EXTENSION PIPE LENGTH
141" RC 8' BOX	18.25"
145" EC 6.5' BOX/ SC 5.5' BOX	22.25"
157" SC 6.5' BOX	34.25"
164" EC 8' BOX	41.25"

Table 1

(RC – Regular Cab, EC – Extended Cab (SuperCab), SC – SuperCrew)

2. Slide a Clamp over the end of the Muffler and install the shortened Extension Pipe.
3. Slide a Clamp over the end of the Extension Pipe and install the new **Resonator Assembly**.
4. Move the entire exhaust system forward and align the new **Resonator Assembly** to the factory Y-Pipe, ensuring proper clearance around the crossmember and floor.
5. Using the previously removed hardware, fasten the new **Resonator Assembly** to the factory Y-Pipe.
6. Align the edge of each band clamp with the edge of the joint it is connecting. 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 (excluding tip hardware) 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!