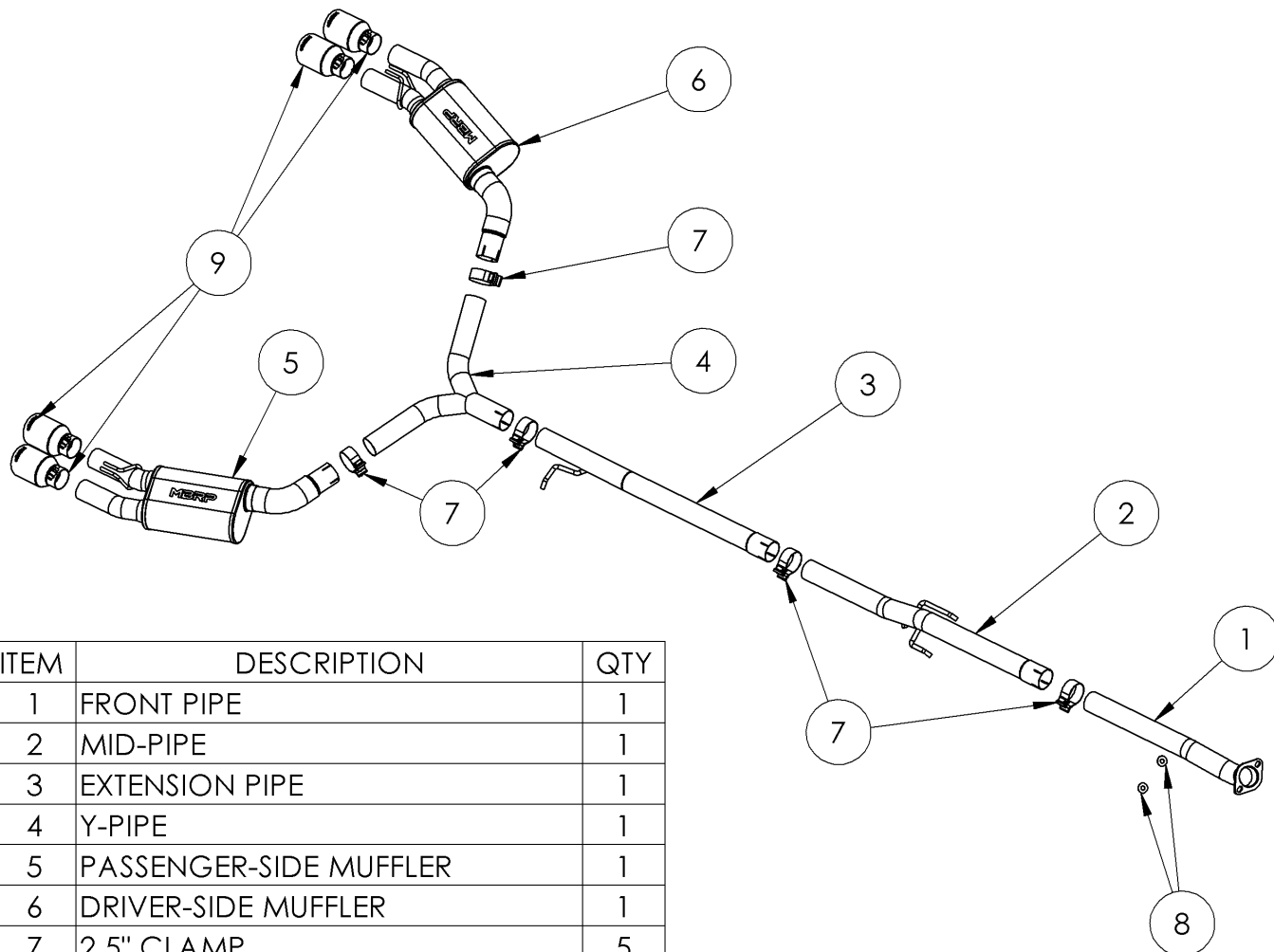


S4716

2021-2024 Kia K5, GT, 2.5L Turbo,
Cat-Back, 2.5" Dual Split Rear,
Street Profile, Quad Tips

MBRP®



ITEM	DESCRIPTION	QTY
1	FRONT PIPE	1
2	MID-PIPE	1
3	EXTENSION PIPE	1
4	Y-PIPE	1
5	PASSENGER-SIDE MUFFLER	1
6	DRIVER-SIDE MUFFLER	1
7	2.5" CLAMP	5
8	7/16" FLAT WASHER	2
9	TIP	4

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.

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Removal of Stock System



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5

1. Apply penetrating lubricant liberally to all exhaust fasteners, hangers, and rubber insulators. Ensure to properly support each component as it is removed.
2. Unbolt the driver-side muffler flange and insulator. Remove the driver-side muffler from the vehicle. Retain the insulator and hardware for installation. **Refer to Figure 1.**
3. Unbolt the passenger-side muffler / Y-pipe assembly flange and rear insulator. Unhook the assembly from the center insulator. Remove the passenger-side muffler / Y-pipe assembly from the vehicle. Retain the insulators and hardware for installation.
4. Unbolt the front resonator flange and completely remove the factory insulators from the vehicle. Carefully remove the front resonator towards the rear of the vehicle. Retain the nuts and insulators for the installation.

Installation of **MBRP** Performance Exhaust

1. Using the factory nuts removed in Step 4 and the provided **7/16" Flat Washers**, loosely attach the **Front Pipe** onto the catalytic converter. **Refer to Figure 2.**
2. Using a **2.5" Clamp**, loosely install the **Mid-Pipe** onto the **Front Pipe**. Reinstall the factory insulators. **Refer to Figure 3.**
3. Using a **2.5" Clamp**, loosely install the **Extension Pipe** onto the **Mid-Pipe** and into the factory insulator. The insulator should be slightly angled so the bottom is towards the front of the car. **Refer to Figures 4 & 5.**
4. Using a **2.5" Clamp**, loosely install the **Y-Pipe** onto the **Mid-Pipe**. **Refer to Figures 5 and 6.**
5. Place the factory driver-side insulator on the **Driver-Side Muffler**. Using a **2.5" Clamp**, loosely install the **Driver-Side Tail Pipe** onto the **Y-Pipe**. Reinstall the factory insulator onto the vehicle. **Refer to Figure 7.**

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Figure 6

6. Place the factory passenger-side insulator on the **Passenger-Side Muffler**. Using a **2.5" Clamp**, loosely install the **Passenger -Side Tail Pipe** onto the **Y-Pipe**. Reinstall the factory insulator onto the vehicle. Refer to **Figure 8**.

7. Install the **Tips** and adjust to your liking. Refer to **Figures 9 and 10**.



Figure 7

8. Carefully align the system and tips. 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.



Figure 8

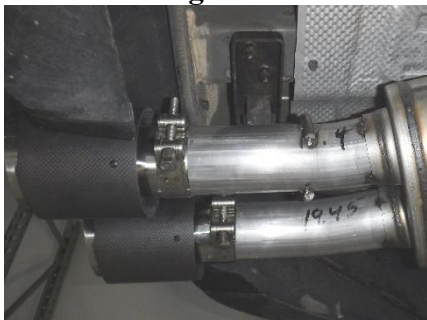


Figure 9



Figure 10



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!