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› MagnaFlow Performance Exhaust System 15869: Cat-Back, Street Series

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MagnaFlow Performance Exhaust System 15869: Cat-Back, Street Series

Model: 15869 | Brand: MagnaFlow Exhaust Products

PRODUCT OVERVIEW

The MagnaFlow Performance Exhaust System 15869 is a Cat-Back, Street Series exhaust designed to enhance your vehicle's performance and sound. This system is engineered for durability and precise fitment, providing a superior driving experience.

- **Iconic MagnaFlow Sound:** Engineered to deliver a resonant, throaty sound, tuned for superior interior and exterior sound levels.
- **Dyno-Proven Performance:** Extensive dyno testing ensures increased engine power and performance through improved exhaust gas flow dynamics.
- **Precision Robotic Construction:** Made from durable, corrosion-resistant stainless steel using CNC precision robotic manufacturing for reliable performance. Proudly made in the USA.
- **Perfect Fitment:** Direct-fit system designed with 3D scanning for OEM-like fitment, including all necessary hardware for do-it-yourself installation.
- **Limited Lifetime Construction Warranty:** Backed by MagnaFlow's limited lifetime construction warranty for lasting performance.



Image: All components of the MagnaFlow Performance Exhaust System 15869, including the muffler, pipes, and clamps, laid out for inspection. This image illustrates the complete kit ready for installation.

SETUP AND INSTALLATION

Installation of the MagnaFlow Performance Exhaust System 15869 is designed to be a direct-fit process. For detailed, step-by-step instructions, please refer to the official installation manual provided by MagnaFlow.

Important: Professional installation is recommended for optimal results and safety. Always ensure the vehicle is securely supported before beginning any work underneath.

General Installation Steps (Refer to Manual for Details):

1. Safely lift and support the vehicle.
2. Remove the existing exhaust system components as per the vehicle's service manual.
3. Clean and prepare mounting points and hangers.
4. Install the new MagnaFlow components, starting from the front (cat-back) and working towards the rear.
5. Ensure all connections are secure and properly aligned.
6. Tighten all clamps and bolts to manufacturer specifications.
7. Check for proper clearance from other vehicle components.
8. Lower the vehicle and perform a final inspection.

A digital copy of the installation manual is available for download: [MagnaFlow 15869 Installation Manual \(PDF\)](#).

OPERATING CHARACTERISTICS

Upon installation, the MagnaFlow Performance Exhaust System 15869 will immediately provide a distinct, throaty exhaust note characteristic of the Street Series. This system is designed to offer an enhanced auditory experience without excessive drone during cruising speeds.

- **Sound Profile:** Expect a deeper, more aggressive tone under acceleration, settling into a comfortable, resonant hum during steady driving.
- **Performance Benefits:** The optimized flow dynamics contribute to improved horsepower and torque, particularly noticeable in the mid to high RPM range.
- **Break-in Period:** The exhaust system may require a short break-in period (typically a few hundred miles) for the sound to fully settle and for any manufacturing residues to burn off. During this time, a slight odor may be present.

This exhaust system is engineered for street use and is compliant with most noise regulations, though local laws may vary. Always drive responsibly.

MAINTENANCE

The MagnaFlow Performance Exhaust System 15869 is constructed from durable stainless steel, requiring minimal maintenance. Regular inspection is recommended to ensure longevity and optimal performance.

- **Regular Inspection:** Periodically check all clamps, hangers, and connections for tightness and signs of wear or corrosion. Re-tighten as necessary.
- **Cleaning:** The stainless steel finish can be cleaned with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Damage Check:** After driving over rough terrain or encountering road debris, inspect the system for any dents, cracks, or punctures. Address any damage promptly to prevent further issues.
- **Corrosion Prevention:** While stainless steel is corrosion-resistant, exposure to road salt and harsh chemicals can still affect its appearance. Regular rinsing, especially in winter climates, can help maintain its finish.

TROUBLESHOOTING

Should you encounter any issues with your MagnaFlow Performance Exhaust System, consult the following common troubleshooting tips:

- **Unusual Noises (Rattling/Vibration):**
 - Check all clamps and hangers for tightness. Loose connections are a common cause of rattling.
 - Ensure the exhaust system has adequate clearance from the vehicle's chassis, suspension, and other components. Adjust hangers or pipes if contact is observed.
 - Inspect for any foreign objects lodged near the exhaust system.
- **Exhaust Leak:**
 - Listen for hissing sounds, especially when the engine is cold.
 - Visually inspect all joints and welds for cracks or gaps.
 - Check the condition of gaskets and ensure they are properly seated.
- **Excessive Drone:**
 - While the Street Series is designed to minimize drone, some vehicles or specific RPM ranges might experience it. Ensure proper installation and alignment.
 - Verify that all exhaust hangers are correctly installed and not transmitting vibrations to the chassis.

- **Check Engine Light (CEL):**

- If a CEL illuminates after installation, it may indicate an issue with oxygen sensors or exhaust gas flow. Re-check all connections, especially near O2 sensor bungs.
- Consult a professional mechanic for diagnosis using an OBD-II scanner.

If these steps do not resolve the issue, please contact MagnaFlow customer support or a certified automotive technician.

SPECIFICATIONS

Feature	Detail
Model Name	MagnaFlow Performance Exhaust System 15869: Cat-Back, Street Series
Part Number	15869
Brand	MagnaFlow Exhaust Products
Installation Type	Bolt-On
Material	Stainless Steel
Item Weight	49 Pounds
Package Weight	56.5 Pounds
Item Package Dimensions (L x W x H)	59 x 22 x 14 inches
UPC	841380015754
Vehicle Service Type	Car, Truck, Van
Included Components	MagnaFlow Performance Exhaust System 15869: Cat-Back, Street Series (complete kit)

WARRANTY INFORMATION

The MagnaFlow Performance Exhaust System 15869 comes with a **Limited Lifetime Construction Warranty**. This warranty covers defects in materials and workmanship for the lifetime of the product, ensuring long-term reliability and performance.

For specific terms, conditions, and claim procedures, please refer to the official warranty documentation provided by MagnaFlow or visit their official website. Proof of purchase may be required for warranty claims.

CUSTOMER SUPPORT

For technical assistance, installation questions, or warranty inquiries regarding your MagnaFlow Performance Exhaust System 15869, please contact MagnaFlow customer support directly.

- **Manufacturer:** MagnaFlow Exhaust Products
- **Online Support:** Visit the official MagnaFlow website for FAQs, support resources, and contact information.
- **Amazon Support:** For order-related issues, you may contact Amazon Customer Service.

MagnaFlow also offers a 30-day easy returns policy through authorized sellers, as indicated by the "30-day easy returns"

option.



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