

1-MU-30610-BL

EPARTS Universal Stainless Steel Exhaust Muffler Instruction Manual

INTRODUCTION

This manual provides essential information for the installation, care, and maintenance of your EPARTS Universal Stainless Steel Exhaust Muffler. Please read these instructions thoroughly before proceeding with installation or use to ensure proper function and longevity of the product.

PRODUCT OVERVIEW

The EPARTS Universal Exhaust Muffler is designed for a wide range of vehicles, featuring a 5.5-inch Euro style oval burnt tip and a 2.5-inch inlet. Constructed from high-quality T-304 stainless steel, this muffler offers durability and resistance to corrosion. It is intended for weld-on installation.



Image: Close-up of the muffler's inlet and the distinctive burnt tip finish.

SPECIFICATIONS

Refer to the following specifications for detailed dimensions and material information:

Feature	Measurement
Tip Diameter	5.5 inches
Tip Length	6.5 inches

Feature	Measurement
Inlet Diameter	2.5 inches
Inlet Length	2.5 inches
Body Diameter	5 inches
Body Length	12 inches
Total Length	19 inches
Material	T-304 Stainless Steel
Item Weight	7 pounds



Image: Dimensional diagram illustrating the various measurements of the exhaust muffler.

INSTALLATION GUIDELINES

This exhaust muffler requires professional installation due to the need for welding. It is highly recommended that a certified mechanic or exhaust specialist performs the installation.

- 1. Preparation:** Ensure the vehicle is safely lifted and secured. Allow the existing exhaust system to cool completely before beginning work.
- 2. Removal of Old Muffler:** Carefully remove the existing muffler from the exhaust system. This may involve cutting the old muffler off.
- 3. Fitment Check:** Position the new EPARTS muffler to determine the optimal placement and alignment. Verify that the 2.5-inch inlet matches the existing exhaust piping.
- 4. Welding:** Securely weld the new muffler into place. Ensure all welds are strong and airtight to prevent exhaust leaks. Depending on the vehicle and desired fitment, extended piping may be required and should be fabricated and welded by the professional installer.
- 5. Final Inspection:** After welding, inspect all connections for leaks and ensure the muffler is securely mounted and does not interfere with any other vehicle components.

Note: Installation tools and specific instructions for your vehicle's exhaust system are not included. Professional expertise is crucial for a safe and effective installation.

USAGE CONSIDERATIONS

Once installed, this muffler functions as a passive component of your vehicle's exhaust system. No specific operational steps are required from the user. It is designed to modify exhaust sound and appearance. Ensure that your vehicle's exhaust system remains free from obstructions and damage.

MAINTENANCE

To maintain the appearance and integrity of your stainless steel muffler, follow these guidelines:

- **Regular Cleaning:** Periodically clean the exterior of the muffler, especially the burnt tip, using a mild automotive cleaner and a soft cloth. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Inspection:** Regularly inspect the muffler and its welds for any signs of corrosion, cracks, or damage. Check for loose connections or hangers.
- **Road Debris:** Be mindful of road debris that could impact and damage the muffler.

TROUBLESHOOTING

If you experience issues after installation, consider the following:

- **Unusual Noises:** If you hear rattling or new noises, check for loose hangers, clamps, or contact points with other vehicle components.
- **Exhaust Leaks:** Any hissing sound or visible exhaust fumes indicate a leak. This typically points to an issue with the welds or connections. Professional inspection and repair are necessary.
- **Vibration:** Excessive vibration could be due to improper mounting or contact with the vehicle's chassis.

For persistent issues, consult with the professional who performed the installation or another qualified mechanic.

WARRANTY INFORMATION

This product is covered by a 30-day money-back guarantee. For details regarding returns or warranty claims, please refer to your purchase documentation or contact the seller directly.

SUPPORT

If you have any questions, require assistance, or need further information regarding your EPARTS exhaust muffler, please contact the seller through the platform where the purchase was made. They will be able to provide support and guidance.