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> [Gibson Performance Exhaust 18808 Aluminized Dual Rear Exhaust System User Manual](#)

## GIBSON 18808

# Gibson Performance Exhaust 18808 Aluminized Dual Rear Exhaust System User Manual

Model: 18808

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Gibson Performance Exhaust 18808 Aluminized Dual Rear Exhaust System. This system is designed to replace the factory exhaust, offering a bolt-on solution without requiring welding.

The Gibson 18808 system features aluminized, 2.5-inch mandrel-bent heavy-duty tubing, a Superflow performance muffler, and 3.5-inch polished T304 stainless steel round slash-cut tips. The exhaust exit is straight out the back of the vehicle.

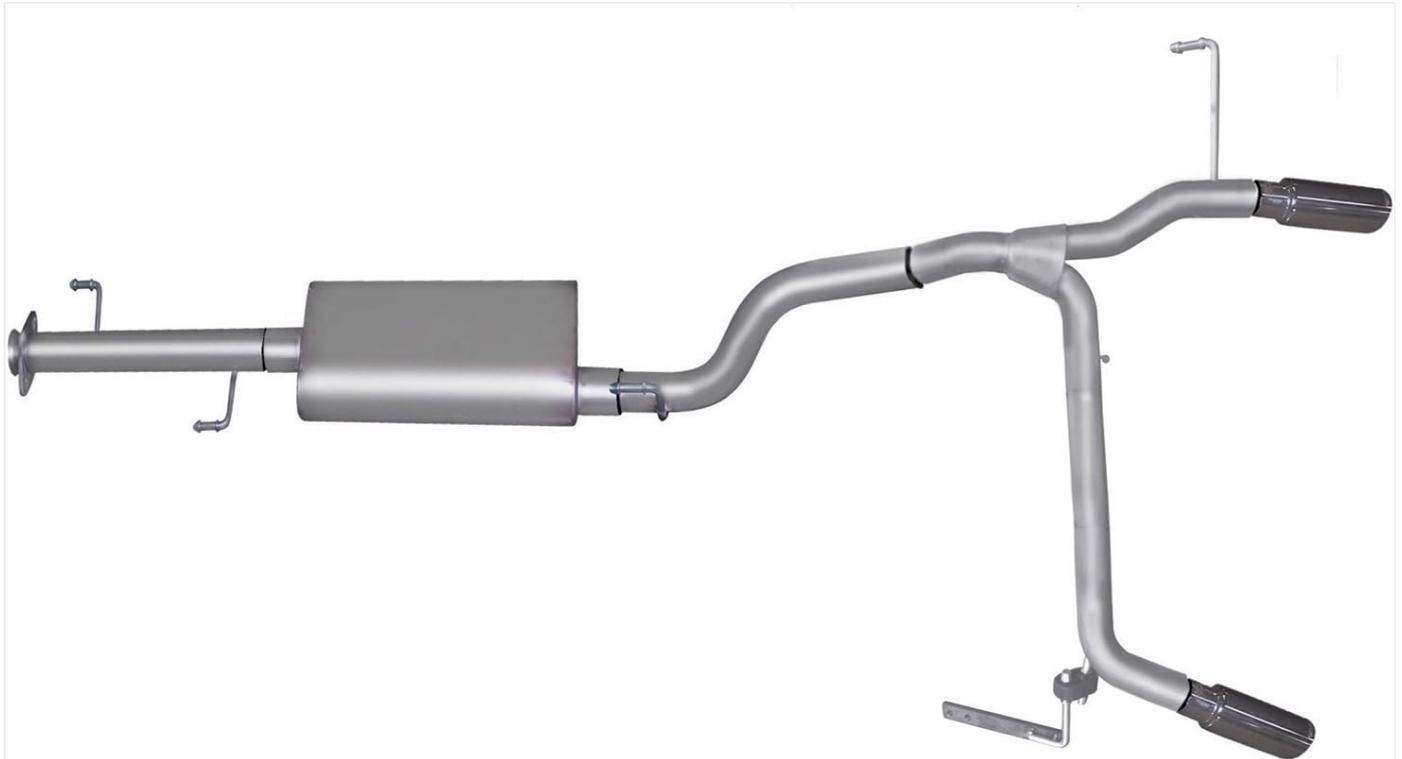


Image 1.1: Overview of the Gibson Performance Exhaust 18808 system components, including muffler, piping, and dual tips.

## 2. SAFETY INFORMATION

Always prioritize safety during installation and operation. Wear appropriate personal protective equipment, such as safety glasses

and gloves. Ensure the vehicle is securely supported on jack stands or a lift before working underneath it. Allow the exhaust system to cool completely before handling to prevent burns.

**CALIFORNIA WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## 3. SETUP AND INSTALLATION

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The Gibson 18808 exhaust system is designed for hassle-free bolt-on installation. No welding is required. It includes zinc-plated factory-style hangers, clamps, and all necessary hardware.

### 3.1. Required Tools

- Socket/Wrench Set
- Pry Bar
- Penetrating Lubricant
- Safety Glasses
- Gloves
- Vehicle Lift or Jack Stands

### 3.2. Installation Steps

- 1. Prepare Vehicle:** Park the vehicle on a level surface. Engage the parking brake. Allow the exhaust system to cool completely. Lift the vehicle using a hoist or securely place it on jack stands.
- 2. Remove Factory Exhaust:**
  - Locate and loosen all clamps and bolts securing the factory exhaust system.
  - Use penetrating lubricant on rusted fasteners if necessary.
  - Carefully remove the factory exhaust system from the hangers. It may be necessary to cut the exhaust in sections for easier removal, depending on the vehicle model.
- 3. Install New System Components:**
  - Refer to the diagram (Image 3.1) for component placement.
  - Begin by installing the head pipe, connecting it to the catalytic converter. Do not fully tighten bolts yet.
  - Attach the muffler assembly to the head pipe.
  - Install the two tailpipes and then the two exit pipes, ensuring they align correctly with the vehicle's undercarriage and hangers.
  - Attach the 3.5-inch polished T304 stainless steel round slash-cut tips to the exit pipes.
  - Ensure all components are properly seated in the factory-style hangers.
- 4. Align and Tighten:**
  - Once all components are loosely installed, adjust the system for optimal alignment and clearance from the vehicle's frame, suspension, and body.
  - Ensure the exhaust tips are positioned as desired, exiting straight out the back.
  - Starting from the front of the vehicle, progressively tighten all clamps and bolts.
- 5. Final Check:** Lower the vehicle. Start the engine and check for any exhaust leaks. Listen for any rattles or vibrations. Adjust as necessary.

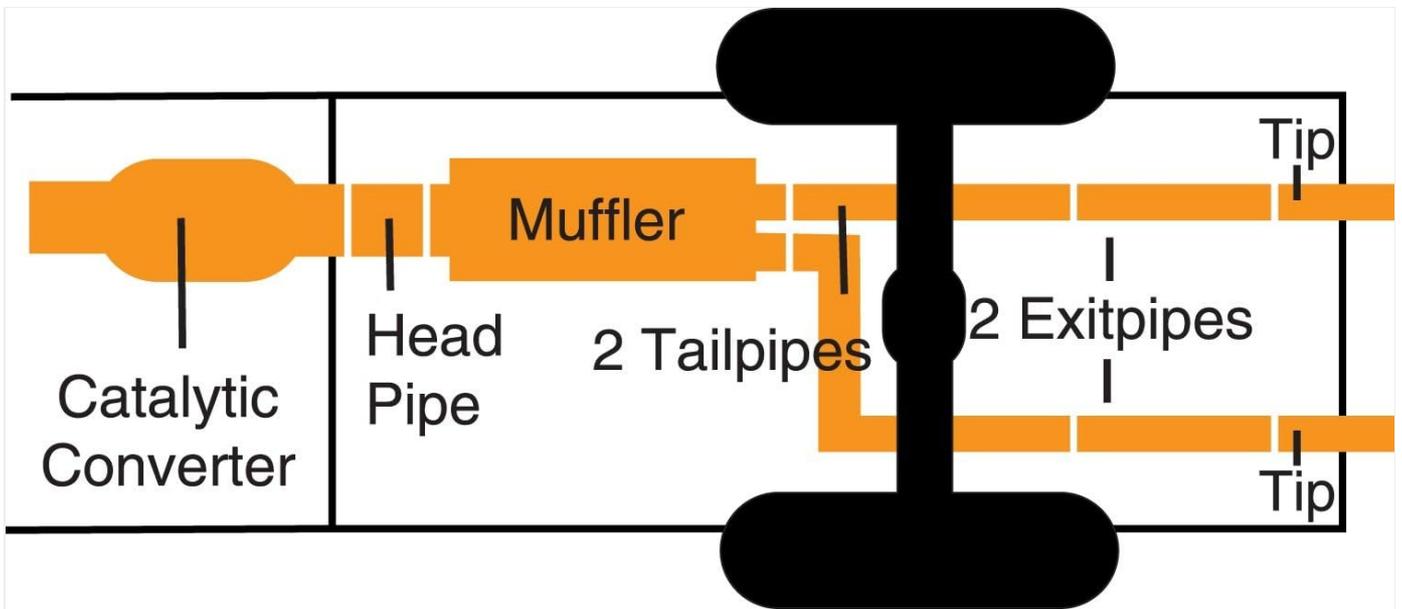


Image 3.1: Schematic diagram illustrating the general layout of the exhaust system components from the catalytic converter to the dual tips.



Image 3.2: The Gibson 18808 exhaust system installed on a vehicle, showcasing the dual rear exit and polished tips.

#### 4. OPERATION AND PERFORMANCE CHARACTERISTICS

The Gibson 18808 system is designed to deliver a powerful "big block" sound. Users can expect a noticeable change in exhaust tone compared to the factory system. The Superflow performance muffler is engineered to decrease backpressure, which can result in increased torque and horsepower.

Performance characteristics may vary based on vehicle make, model, engine type, and other modifications.

## 5. MAINTENANCE

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The Gibson Performance Exhaust system is constructed from durable aluminized steel and T304 stainless steel tips, designed for longevity. Regular maintenance is minimal but recommended:

- **Periodic Inspection:** Annually inspect all clamps, hangers, and connections for tightness and signs of wear or corrosion. Tighten any loose fasteners.
- **Cleaning:** The polished stainless steel tips can be cleaned with a non-abrasive metal polish to maintain their luster.
- **Corrosion Check:** While aluminized steel offers good corrosion resistance, inspect the system periodically for any signs of rust, especially in areas exposed to road salt or harsh weather conditions.

## 6. TROUBLESHOOTING

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If you encounter issues after installation, consider the following:

- **Rattling or Vibrations:**
  - Ensure all hangers are properly seated and not touching the vehicle's frame or body.
  - Check for adequate clearance between the exhaust pipes and other vehicle components. Adjust alignment if necessary.
  - Verify all clamps and bolts are securely tightened.
- **Exhaust Leaks:**
  - Inspect all connection points for leaks. A common method is to feel for escaping air or listen for a hissing sound.
  - Ensure clamps are tight and properly positioned over pipe joints.
- **Fitment Issues:**
  - Some aftermarket components (e.g., tow hitches) may interfere with exhaust routing. Verify compatibility before installation.
  - If pipes appear ovalized or difficult to fit, minor reshaping may be required.

If problems persist, consult a professional automotive technician or contact Gibson Performance Exhaust customer support.

## 7. SPECIFICATIONS

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<b>Brand</b>	GIBSON
<b>Model Number</b>	18808
<b>Manufacturer Part Number</b>	18808
<b>Tubing Material</b>	Aluminized Steel
<b>Tubing Diameter</b>	2.5 inches (mandrel-bent)
<b>Muffler Type</b>	Superflow Performance
<b>Tip Material</b>	T304 Stainless Steel
<b>Tip Diameter</b>	3.5 inches

<b>Exit Style</b>	Dual Rear, Straight Out
<b>Installation</b>	Bolt-on, No Welding Required
<b>Item Weight</b>	49.1 pounds
<b>Product Dimensions</b>	41 x 30 x 13 inches

## 8. WARRANTY INFORMATION

The Gibson Performance Exhaust 18808 Aluminized Dual Rear Exhaust System is backed by a **Lifetime Limited Warranty**. This warranty covers defects in materials and workmanship under normal use and service. For specific terms, conditions, and claim procedures, please refer to the official Gibson Performance Exhaust warranty documentation or contact their customer support.

## 9. SUPPORT

For further assistance, technical support, or warranty inquiries regarding your Gibson Performance Exhaust system, please contact Gibson Performance Exhaust directly. Contact information can typically be found on their official website or product packaging.

Manufacturer: Gibson Performance Exhaust



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## Related Documents - 18808

	<p><a href="#">Gibson Exhaust System Installation Instructions: 21-22 GMC Yukon Denali / Tahoe High Country 6.2L</a></p> <p>Step-by-step installation guide for the Gibson Exhaust Split Rear Exhaust System (Part # 65715B) designed for 21-22 GMC Yukon Denali and Tahoe High Country models with a 6.2L engine. Includes parts list, suggested tools, and safety precautions.</p>
	<p><a href="#">Gibson KG7T (A and K Series) High Efficiency Gas Furnaces Technical Specifications</a></p> <p>Detailed technical specifications, features, benefits, warranty information, dimensions, component diagrams, and blower performance data for Gibson KG7T (A and K Series) two-stage, fixed-speed, high-efficiency gas furnaces.</p>
	<p><a href="#">Gibson Super Gold Tone 30RV Service Manual - Technical Schematics and Parts Lists</a></p> <p>This service manual provides detailed technical schematics, circuit diagrams, and parts lists for the Gibson Super Gold Tone 30RV valve amplifier, issued by Trace Elliot Limited.</p>



**UNIVERSAL GUITAR AMP  
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For technical support and product information, contact Gibson's Technical Support Department.

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Get started quickly with your new Gibson Universal Guitar Amp. This guide provides essential setup instructions and safety information for immediate use.



**INSTRUCTIONS**

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Comprehensive user manual for the Gibson Falcon 20 tube guitar amplifier, detailing safety instructions, overview, control functions, helpful hints, sample settings, tube chart, parts list, and service information.



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