

## Walker 35017

# Walker Exhaust System Hanger Insulator Instruction Manual

Model: 35017 | Brand: Walker

### PRODUCT OVERVIEW

The Walker 35017 Exhaust System Hanger Insulator is designed to provide reliable support for your vehicle's exhaust components. This insulator is crafted from high-quality materials to ensure durability and a long service life, effectively dampening vibrations and securing the exhaust system in place. It is engineered for compatibility with specific Toyota 4Runner and Lexus GX470 models, ensuring an OE-style fit and easy installation as part of a complete exhaust repair.



Image: The Walker 35017 Exhaust System Hanger Insulator, a black rubber component with multiple holes for mounting.

## SETUP AND INSTALLATION

Proper installation of the exhaust hanger insulator is crucial for the longevity and performance of your exhaust system. Always ensure the vehicle is safely supported on a lift or jack stands before beginning any work under the vehicle. It is recommended to wear appropriate personal protective equipment, including safety glasses and gloves.

## Compatibility Check

Before installation, verify that the Walker 35017 insulator is the correct part for your vehicle. This insulator is compatible with:

- 2003-2003 Lexus GX470
- 2004-2004 Lexus GX470
- 2003-2003 Toyota 4Runner
- 2004-2004 Toyota 4Runner

- 2005-2005 Toyota 4Runner
- 2006-2006 Toyota 4Runner
- 2007-2007 Toyota 4Runner
- 2008-2008 Toyota 4Runner
- 2009-2009 Toyota 4Runner
- 2010-2010 Toyota 4Runner

Refer to your vehicle's service manual for specific exhaust system diagrams and hanger locations.

## Installation Steps

1. **Preparation:** Ensure the exhaust system is cool to the touch. Locate the existing or intended mounting points for the hanger insulator.
2. **Removal (if replacing):** If replacing an old insulator, use a specialized exhaust hanger removal tool or a pry bar to carefully detach the old insulator from the exhaust rod and vehicle mounting point. Lubrication may assist in removal.
3. **Installation:** Slide the new Walker 35017 insulator onto the exhaust system's hanger rod. Then, align the insulator with the vehicle's mounting stud or bracket and push it into place. Lubricating the holes of the insulator with a silicone-based lubricant can make installation easier.
4. **Securement:** Ensure the insulator is fully seated on both the exhaust rod and the vehicle's mounting point, providing a snug and secure fit.



Image: A hand wearing a blue glove installing an exhaust hanger insulator onto a vehicle's exhaust system.

For optimal performance and a complete exhaust system upgrade, it is recommended to use premium Walker accessories when installing Walker catalytic converters and mufflers.



Image: Text 'BETTER TOGETHER' with a mechanic measuring an exhaust pipe, emphasizing the use of compatible Walker parts.

## OPERATING PRINCIPLE

The Walker 35017 Exhaust System Hanger Insulator functions as a critical component in supporting the vehicle's exhaust system. Its primary role is to absorb vibrations and movements generated by the engine and road conditions, preventing these from being transferred directly to the vehicle's chassis. This helps to reduce noise, prevent damage to exhaust pipes and catalytic converters, and maintain proper alignment of the exhaust system. The durable rubber construction ensures flexibility while providing firm support, allowing for slight movement of the exhaust system without causing undue stress or detachment.



Image: A diagram illustrating the various components of a vehicle's exhaust system, including manifold converters, oxygen sensor ports, catalytic converters, resonator assemblies, and mufflers.

## MAINTENANCE

Exhaust hanger insulators are generally low-maintenance components. However, periodic inspection is recommended to ensure their continued effectiveness and prevent potential issues with the exhaust system.

### Inspection Schedule

- Inspect the insulators during routine oil changes or vehicle maintenance checks.
- Check immediately if you notice increased exhaust noise, rattling, or a change in the exhaust pipe's position.

### What to Look For

- **Cracks or Tears:** Look for any visible cracks, tears, or signs of deterioration in the rubber material.
- **Stretching or Sagging:** Ensure the insulator is not excessively stretched or sagging, which could indicate wear or improper support.
- **Secure Fit:** Confirm that the insulator is still securely attached to both the exhaust rod and the vehicle's mounting point.
- **Corrosion:** Check surrounding metal components for rust or corrosion that could affect the hanger's integrity.

If any signs of wear or damage are observed, replace the insulator promptly to maintain proper exhaust system support and prevent further damage.

# PREMIUM MATERIALS

Made from high-quality materials for durability and long life

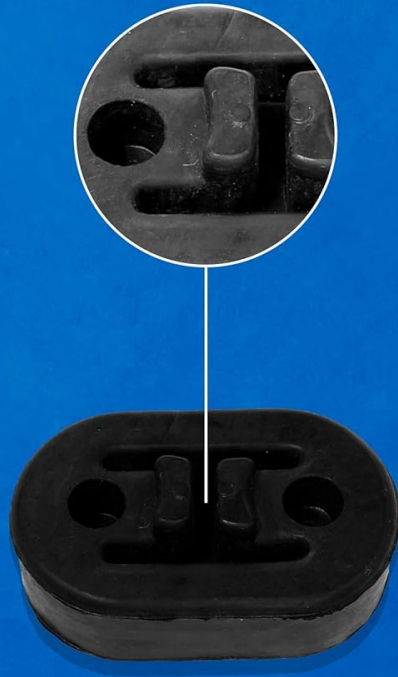


Image: Text 'PREMIUM MATERIALS' highlighting the durable construction of the insulator, with a close-up inset of the rubber material.

## TROUBLESHOOTING

While exhaust hanger insulators are simple components, issues can arise if they fail or are improperly installed. Here are common problems and their potential solutions:

### Common Issues and Solutions

- **Rattling or Clunking Noise:**

**Cause:** Loose, worn, or broken insulator; exhaust pipe hitting the chassis.

**Solution:** Inspect all exhaust hangers and insulators. Replace any that are damaged or no longer providing a secure fit. Ensure proper clearance between the exhaust pipe and vehicle components.

- **Exhaust Pipe Sagging or Misalignment:**

**Cause:** Failed insulator; incorrect insulator size or type.

**Solution:** Replace the faulty insulator. Verify that the correct part number (Walker 35017) is used for your specific vehicle model.

- **Increased Vibration in Cabin:**  
**Cause:** Insulator no longer effectively dampening vibrations.  
**Solution:** Check insulators for hardening, cracking, or excessive wear. Replace if the rubber has lost its elasticity.
- **Difficulty Installing Insulator:**  
**Cause:** Tight fit; lack of lubrication.  
**Solution:** Apply a silicone-based lubricant to the holes of the insulator and the metal rods/studs. Use an exhaust hanger installation tool if available.

### SPECIFICATIONS

Detailed specifications for the Walker 35017 Exhaust System Hanger Insulator:

Attribute	Value
Brand	Walker
Manufacturer	Tenneco (Dynomax, Walker, Thrush)
Item Model Number	35017
Manufacturer Part Number	35017
Item Weight	2.89 ounces
Product Dimensions (L x W x H)	3.75 x 3 x 1.5 inches
Country of Origin	India
UPC	086387350174



# AVAILABLE IN DIFFERENT SIZES

Offered in a variety of styles and sizes for your vehicle repair needs



Image: Text 'AVAILABLE IN DIFFERENT SIZES' showing three different shapes of Walker exhaust hanger insulators, indicating variety.

## WARRANTY AND SUPPORT

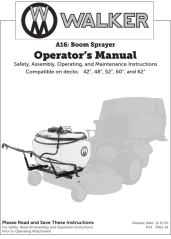


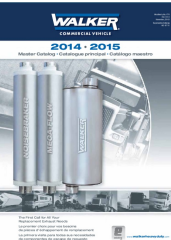
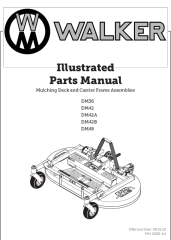

For specific warranty information regarding your Walker 35017 Exhaust System Hanger Insulator, please refer to the documentation provided with your purchase or visit the official Walker website. Warranty terms typically cover manufacturing defects and material flaws under normal use.

## Customer Support

If you have questions about installation, compatibility, or require technical assistance, please contact Walker customer support through their official website or the contact information provided on your product packaging. When contacting support, please have your product model number (35017) and any relevant vehicle information readily available.



## Related Documents - 35017

 <p><b>WALKER</b> A16 Boom Sprayer <b>Operator's Manual</b> Safety, Assembly, Operating, and Maintenance Instructions Compatible on decks: 42", 48", 50", 60", and 62"</p>	<p><a href="#">Walker A16 Boom Sprayer Operator's Manual: Safety, Assembly, Operation, Maintenance</a></p> <p>Comprehensive operator's manual for the Walker A16 Boom Sprayer, covering safety instructions, assembly procedures, operating guidelines, maintenance tips, troubleshooting, and parts lists. Compatible with various Walker mower decks.</p>
 <p><b>Walker Rider Lawnmowers</b> MODEL MS36-42 (11 HP) MODEL MC36-54 (16 HP) <b>OWNER'S MANUAL</b> Assembly, Safety, Operating and Maintenance Instructions</p>	<p><a href="#">Walker Rider Lawnmower Owner's Manual MS36-42 MC36-54</a></p> <p>Owner's manual for Walker Rider Lawnmower models MS36-42 (11-HP) and MC36-54 (16-HP), detailing assembly, safety, operation, and maintenance. Includes specifications and troubleshooting.</p>
 <p><b>WALKER</b> <b>Illustrated Parts Manual</b> C19</p>	<p><a href="#">Walker C19 Illustrated Parts Manual</a></p> <p>Detailed illustrated parts manual for the Walker C19 riding mower, providing comprehensive lists and diagrams for all components, including chassis, engine, drive systems, and accessories. Essential for maintenance and repair.</p>
 <p><b>WALKER</b> Commercial Vehicle <b>2014-2015</b> Master Catalog: Components, Parts, and Accessories</p>	<p><a href="#">Walker Commercial Vehicle 2014-2015 Master Catalog</a></p> <p>Comprehensive catalog from Walker featuring exhaust system components for commercial vehicles, including mufflers, flex pipes, and accessories. Covers heavy-duty, medium-duty trucks, buses, and agricultural applications with model identification and technical specifications.</p>
 <p><b>WALKER</b> <b>Illustrated Parts Manual</b> Mulching Decks and Carrier Frames DM36 DM42 DM42A DM42B DM48</p>	<p><a href="#">Walker Illustrated Parts Manual for DM36, DM42, DM42A, DM42B, DM48 Mulching Decks and Carrier Frames</a></p> <p>This illustrated parts manual provides detailed information for Walker DM36, DM42, DM42A, DM42B, and DM48 mulching decks and carrier frame assemblies. It includes part numbers, descriptions, diagrams, and assembly instructions to help identify and order replacement components for Walker lawn mowers.</p>
 <p><b>WALKER</b> <b>Illustrated Parts Manual</b> T23</p>	<p><a href="#">Walker T23 Illustrated Parts Manual</a></p> <p>Comprehensive illustrated parts manual for the Walker T23 commercial rider mower. Includes detailed diagrams, part numbers, and assembly information for maintenance and repair of all major components, including the Rehlko/Kohler engine.</p>