Ford E3TZ-4A254-A

Genuine Ford Parts - Retainer

Model: E3TZ-4A254-A
Brand: Ford

1. Product Overview

This document provides essential information for the Genuine Ford Parts Retainer, model E3TZ-4A254-A. This component is manufactured to Ford's stringent standards, ensuring it is an Original Equipment Manufacturer (OEM) part, not an aftermarket substitute. It is designed for specific automotive applications where a retainer of this type is required.
The retainer plays a crucial role in securing various components within a vehicle, contributing to the overall integrity and safety of the assembly it is part of.

2. Product Identification

To ensure you have the correct part, verify the following identification details:

- **Part Number:** E3TZ-4A254-A
- **Model:** E3TZ-4A254-A
- **Brand:** Ford
- **ASIN:** B000O0QBKO



Image 1: Front view of the Genuine Ford Retainer (E3TZ-4A254-A). This image shows the overall shape and the two circular openings for attachment.



Image 2: Side view of the Genuine Ford Retainer (E3TZ-4A254-A). This perspective highlights the curved profile and thickness of the metal component.

3. Package Contents

Upon opening the package, you should find the following item:

- 1 x Genuine Ford Parts - Retainer (E3TZ-4A254-A)

4. Installation

This retainer is designed for specific applications within Ford vehicles. Proper installation is crucial for its intended function and the safety of the vehicle. It is highly recommended that installation be performed by a qualified automotive technician or an individual with appropriate mechanical knowledge and tools.

General Guidelines:

1. **Consult Vehicle Service Manual:** Always refer to the official Ford service manual for your specific vehicle model and year for detailed, step-by-step installation instructions for the component this retainer secures.
2. **Safety First:** Ensure the vehicle is safely supported and appropriate personal protective equipment (PPE) is worn during installation. Disconnect the battery if working near electrical components.
3. **Component Compatibility:** Verify that this retainer is the correct part for the specific application you are working on. Using an incorrect part can lead to improper fitment or failure.
4. **Secure Fastening:** Ensure all fasteners (bolts, nuts, etc.) used with the retainer are tightened to the manufacturer's specified torque values. Overtightening or undertightening can compromise the integrity of the connection.
5. **Inspect Surrounding Area:** Before and after installation, inspect the surrounding components for any signs of wear, damage, or corrosion that might affect the retainer's performance.

Note: As this is a generic retainer, specific installation steps vary greatly depending on its application (e.g., securing a cable, hose, bracket, etc.). Always follow vehicle-specific repair procedures.

5. Operation

Once correctly installed, the retainer operates passively by securely holding the designated component(s) in place. Its function is to prevent movement, vibration, or detachment of the secured items under normal vehicle operating conditions. There are no active operational steps required from the user after installation.

6. Maintenance

The Ford Retainer (E3TZ-4A254-A) is a durable component designed for long-term use. Specific maintenance is generally not required for the retainer itself. However, it is advisable to:

- **Regular Inspection:** During routine vehicle maintenance or inspections, visually check the retainer and the components it secures for any signs of looseness, corrosion, cracking, or damage.
- **Cleanliness:** Keep the area around the retainer free from excessive dirt, debris, or corrosive substances that could accelerate wear.
- **Replacement:** If the retainer shows any signs of damage, deformation, or if it becomes loose and cannot be re-secured, it should be replaced immediately with a new genuine Ford part to maintain vehicle integrity and safety.

7. Troubleshooting

As a passive mechanical component, troubleshooting for the retainer primarily involves identifying incorrect fitment or damage.

Common Issues and Solutions:

Issue	Possible Cause	Solution
Retainer does not fit	Incorrect part for the application; manufacturing defect.	Double-check the part number against your vehicle's requirements. If confirmed incorrect, obtain the correct part. If the part number is correct but it still doesn't fit, contact your supplier or Ford service.
Retainer is loose after installation	Improper tightening of fasteners; worn mating surfaces; incorrect retainer.	Ensure fasteners are tightened to specified torque. Inspect mating surfaces for wear. Verify correct part number. Replace if damaged.
Visible damage (cracks, bends)	Impact; material fatigue; improper installation.	Replace the damaged retainer immediately with a new genuine Ford part. Investigate the cause of damage to prevent recurrence.

If you encounter issues not listed here or require further assistance, please contact a certified Ford service center or your parts supplier.

8. Specifications

Detailed specifications for the Genuine Ford Parts Retainer (E3TZ-4A254-A):

Manufacturer: Ford

Brand: Ford

Model: E3TZ-4A254-A

Item Weight: 2 pounds

Package Dimensions: 5.75 x 3.75 x 0.3 inches

Item Model Number: E3TZ-4A254-A

Manufacturer Part Number: E3TZ-4A254-A

ASIN: B000O0QBKO

Date First Available: December 15, 2009

9. Warranty and Support

As a Genuine Ford Part, this retainer is covered by Ford's standard warranty for original equipment parts. Specific warranty terms and conditions may vary by region and purchase date. Please retain your proof of purchase.
For detailed warranty information, technical support, or assistance with installation, please contact your authorized Ford dealership or visit the official Ford customer support website. Always provide the part number (E3TZ-4A254-A) and your vehicle's VIN when seeking support.
Official Ford Website: www.ford.com

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