

Eagle Eye Lights GM367-B001L

Eagle Eye Lights GM367-B001L Pontiac Driver Side Head Lamp Instruction Manual

Model: GM367-B001L

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Eagle Eye Lights GM367-B001L Driver Side Head Lamp. Please read this manual thoroughly before installation and use to ensure proper function and safety.

SAFETY INFORMATION

- Always disconnect the vehicle's battery before performing any electrical work to prevent electrical shock or damage to the vehicle's electrical system.
- Wear appropriate personal protective equipment, such as safety glasses and gloves, during installation.
- Ensure all connections are secure and properly insulated to prevent short circuits.
- If you are unsure about any part of the installation process, consult a qualified automotive technician.
- Dispose of old parts responsibly according to local regulations.

PACKAGE CONTENTS

Verify that all components are present and undamaged before beginning installation.

- 1 x Eagle Eye Lights GM367-B001L Driver Side Head Lamp Assembly
- (Bulbs may or may not be included; check product packaging for specifics)

SETUP AND INSTALLATION

Installation of a headlight assembly typically requires basic automotive tools and mechanical aptitude. Professional installation is recommended for optimal results and to avoid potential damage.

General Installation Steps:

1. **Prepare the Vehicle:** Park the vehicle on a level surface and engage the parking brake. Open the hood.
2. **Disconnect Battery:** Disconnect the negative terminal of the vehicle's battery to prevent electrical hazards.
3. **Access Headlight Assembly:** Depending on your vehicle model (Pontiac), you may need to remove grille components, bumper fasteners, or fender liners to access the headlight mounting bolts. Refer to your vehicle's service manual for specific instructions.
4. **Remove Old Headlight:** Disconnect the electrical connectors from the existing headlight bulbs and turn signal. Unscrew or unclip the mounting bolts/tabs securing the old headlight assembly. Carefully remove the old assembly.
5. **Install New Headlight:** Position the new Eagle Eye Lights GM367-B001L assembly into the opening. Ensure it seats correctly. Secure it with the mounting bolts/tabs removed earlier.
6. **Connect Electrical:** Reconnect all electrical connectors to the appropriate bulbs (if not pre-installed) and the main harness. Ensure connections are snug.
7. **Test Functionality:** Before reassembling the vehicle's exterior components, reconnect the battery and test the headlight functions (low beam, high beam, turn signal, parking light) to ensure proper operation.
8. **Reassemble Vehicle:** Once functionality is confirmed, reattach any removed grille, bumper, or fender liner components.
9. **Aim Headlights:** After installation, it is crucial to properly aim your headlights to ensure optimal visibility and to avoid blinding oncoming drivers. Consult your vehicle's service manual or a professional for headlight aiming procedures.



Figure 1: Eagle Eyes GM367-B001L Pontiac Driver Side Head Lamp assembly. This image displays the complete headlight unit, featuring a clear lens, integrated main headlight projectors, and an amber reflector for the turn signal, designed for the driver's side of a Pontiac vehicle.

OPERATING INSTRUCTIONS

The operation of the Eagle Eye Lights GM367-B001L Head Lamp is controlled by your vehicle's standard headlight switch and stalk controls. Refer to your vehicle's owner's manual for specific instructions on operating your vehicle's lighting system.

- **Headlights On/Off:** Typically controlled by a rotary switch on the dashboard or a lever on the steering column.
- **High Beams:** Activated by pushing or pulling the steering column stalk.
- **Turn Signals:** Activated by moving the steering column stalk up or down.
- **Parking Lights:** Often a setting on the headlight switch.

MAINTENANCE

Proper maintenance ensures the longevity and performance of your headlight assembly.

- **Cleaning:** Regularly clean the outer lens with a soft cloth and mild automotive soap and water. Avoid abrasive cleaners or harsh chemicals that can damage the lens.
- **Inspection:** Periodically inspect the headlight assembly for cracks, moisture intrusion, or loose connections. Address any issues promptly.
- **Bulb Replacement:** If a bulb fails (and is replaceable within the assembly), refer to your vehicle's owner's manual or a service guide for specific bulb types and replacement procedures. Always use the correct bulb type and wattage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Headlight not working	Blown fuse, faulty bulb, loose electrical connection, wiring issue.	Check vehicle's fuse box and replace blown fuse. Inspect and replace bulb if necessary. Verify all electrical connections are secure. Consult a technician for wiring issues.
Headlight is dim	Aging bulb, poor electrical connection, vehicle charging system issue.	Replace bulb. Check and clean electrical connections. Have vehicle's charging system inspected by a professional.
Moisture inside lens	Seal compromise, condensation.	Small amounts of condensation may dissipate. If persistent or significant, inspect for cracks or seal damage. Replacement may be necessary if seals are compromised.

For issues not listed or if solutions do not resolve the problem, it is recommended to seek assistance from a certified automotive technician.

SPECIFICATIONS

Model: GM367-B001L

Brand: Eagle Eye Lights

Vehicle Service Type: Car

Auto Part Position: Front, Driver Side (Left)

Lens Color: Clear

Special Feature: Waterproof

OEM Part Number: 15783699 (Product Description), 15881657 (Specifications) - *Note: Verify correct OEM part number for your specific vehicle.*

Interchange Number: 20-6678-00, 336-1115L-AS

PartsLink Number: GM2502255

UPC: 846959022997

Product Dimensions: Approximately 29 x 14 x 14 inches

Item Weight: Approximately 0.01 ounces (Note: This weight seems unusually low and may be a data entry error. Actual weight will be higher.)

WARRANTY AND SUPPORT

This product is covered by the manufacturer's standard warranty. For specific warranty terms, conditions, and

duration, please refer to the documentation included with your purchase or visit the official Eagle Eye Lights website. For technical support or assistance with parts, please contact Eagle Eye Lights customer service directly.

Note: Always retain your proof of purchase for warranty claims.