

Eagle Eye Lights FO2551118V

Eagle Eye Lights FO2551118V FR207-U100R Ford Passenger Side Park/Side Lamp Lens and Housing Instruction Manual

Model: FO2551118V

Brand: Eagle Eye Lights

INTRODUCTION

This instruction manual provides essential information for the installation and understanding of your Eagle Eye Lights FO2551118V FR207-U100R Passenger Side Park/Side Lamp Lens and Housing. Please read this manual thoroughly before proceeding with installation or use.

SAFETY INFORMATION

Professional Installation Recommended: Installation of this automotive component should be performed by qualified professionals. The product does not include detailed installation instructions, and the manufacturer does not provide installation or troubleshooting assistance.

Legal Disclaimer: This product is an aftermarket component designed and sold by Auto Parts Avenue. It is not manufactured or sold by the vehicle brand. Ensure compliance with all local and national regulations regarding vehicle lighting.

PRODUCT OVERVIEW

The Eagle Eye Lights FO2551118V FR207-U100R is an aftermarket OEM replacement corner turn signal light assembly for the passenger (right-hand) side of compatible Ford vehicles. It functions as a corner light, parking light, and turn signal lamp, and includes an amber safety reflector. Light bulbs are excluded and must be purchased separately.

This product is manufactured in Taiwan and meets (DOT) Department of Transportation and (SAE) Society of Automotive Engineers approval standards, ensuring quality and compliance.



Image 1: Front view of the Eagle Eye Lights passenger side park/side lamp lens and housing. This image displays the clear lens with amber sections for the turn signal and parking light functions.



Image 2: Rear view of the Eagle Eye Lights passenger side park/side lamp housing. This view shows the mounting tabs, bulb sockets, and manufacturing label.

COMPATIBILITY

This passenger side park/side lamp lens and housing is compatible with the following Ford vehicle models and years:

- **Ford Expedition:** 1997, 1998, 1999, 2000, 2001, 2002
- **Ford F-150, F-150 Heritage, F-250 LD:** 1997, 1998, 1999, 2000 (Built After July 1, 1996 Production Date)
- **Ford F-150, F-150 Heritage, F-250 LD:** 2001 (Without Lightning Model)
- **Ford F-150, F-150 Heritage, F-250 LD:** 2002, 2003 (XL, XLT, Lariat, King Ranch Models)

OEM Part Number Cross-Reference: F75Z 13200 AC, F75Z13200AC, F75Z-13200AC

Partslink Number Cross-Reference: FO2551118, FO2521138

INSTALLATION

As this is a direct replacement part, the installation process typically involves removing the old lamp assembly and securing the new one. However, due to the complexity of automotive electrical and body work, **professional installation is strongly recommended.**

General Steps (for professional reference):

1. Ensure the vehicle's ignition is off and the battery is disconnected to prevent electrical hazards.
2. Access the existing lamp assembly, which may require removing surrounding trim or fasteners.

3. Carefully disconnect the wiring harness and remove the old lamp assembly.
4. Transfer existing light bulbs from the old assembly to the new Eagle Eye Lights housing, or install new bulbs if required.
5. Position the new lamp assembly and secure it using the original mounting points.
6. Reconnect the wiring harness.
7. Reconnect the vehicle battery and test all lighting functions (parking light, turn signal).

Note: Specific installation procedures may vary depending on the vehicle model and year. Consult a vehicle service manual or a professional mechanic for detailed instructions.

OPERATING INSTRUCTIONS

Once installed, the lamp assembly operates in conjunction with your vehicle's existing electrical system. It will function as follows:

- **Parking Light:** Activates when the vehicle's parking lights or headlights are turned on.
- **Turn Signal Lamp:** Flashes when the turn signal lever is engaged for the corresponding side.
- **Corner Light:** Provides additional illumination to the side of the vehicle, often integrated with parking or turn signal functions.

The amber safety reflector is a passive safety feature, reflecting light from other sources to enhance visibility.

MAINTENANCE

To ensure optimal performance and longevity of your lamp assembly:

- Regularly inspect the lens for cracks, hazing, or damage.
- Clean the lens periodically with a soft cloth and mild automotive cleaning solution to maintain clarity and light output. Avoid abrasive cleaners.
- Check bulb functionality regularly. If a bulb fails, replace it with the correct type and wattage as specified by your vehicle manufacturer.
- Ensure all electrical connections remain secure and free from corrosion.

TROUBLESHOOTING

If the lamp assembly is not functioning correctly after installation, consider the following:

- **No Light Output:** Check if the bulbs are correctly installed and functional. Verify electrical connections and vehicle fuses.
- **Intermittent Operation:** Inspect wiring for loose connections or damage. Ensure bulb sockets are clean and free of corrosion.
- **Moisture Inside Lens:** While the product is waterproof, extreme temperature changes can sometimes cause condensation. If persistent, check for proper sealing or damage to the housing.

For complex issues, consult a professional automotive technician.

SPECIFICATIONS

Feature	Detail
Brand	Eagle Eye Lights
Model Number	FO2551118V
OEM Part Number	F75Z13200AC
Partslink Number	FO2551118
Auto Part Position	Passenger Side (Right)
Lens Color	Clear with Amber Reflector
Special Feature	Waterproof
Dimensions (L x W x H)	13 x 8 x 10 inches
Item Weight	0.01 ounces
Certifications	DOT, SAE Approved
Assembly Required	No (Bulbs excluded)

WARRANTY INFORMATION

This product comes with a **one-year limited warranty** against manufacturer defects. For warranty claims or inquiries, please contact the seller or manufacturer directly. The warranty does not cover damage due to improper installation, misuse, or normal wear and tear.

CUSTOMER SUPPORT

For further assistance or questions regarding your Eagle Eye Lights product, please refer to the contact information provided by your retailer or visit the official Eagle Eye Lights website.

Manufacturer: Eagle Eyes

Brand: Eagle Eye Lights