

PHINLION 1157-3014-72SMD-Y

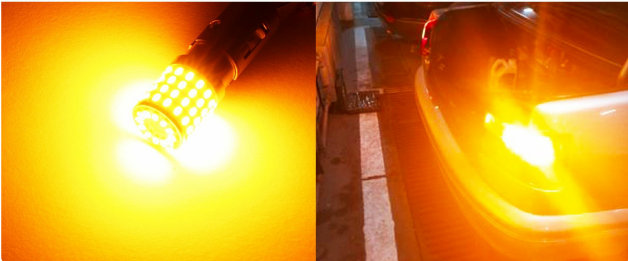
PHINLION 1157/2057 Amber Yellow LED Bulb Instruction Manual

Model: 1157-3014-72SMD-Y | Brand: PHINLION

INTRODUCTION

Thank you for choosing PHINLION 1157/2057 Amber Yellow LED Bulbs. This manual provides essential information for the proper installation, operation, and maintenance of your new LED bulbs. Please read these instructions carefully before installation to ensure optimal performance and safety.

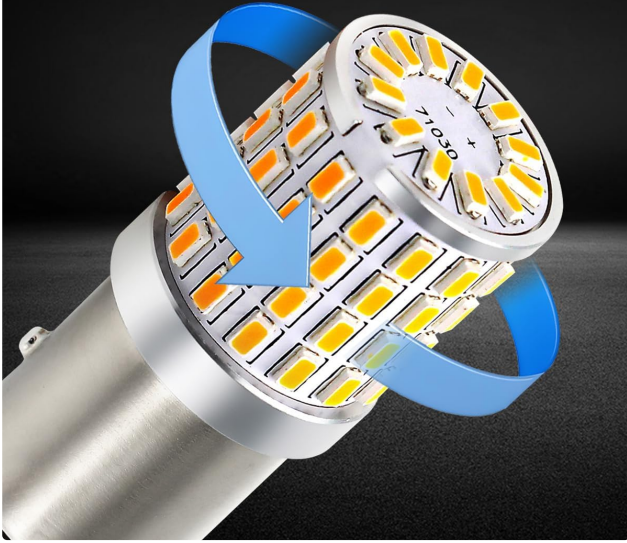
PRODUCT FEATURES



High Brightness LED Chips: Each bulb features 72 high-power 3014 SMD LED chips, providing 360-degree light output. These bulbs offer significantly brighter illumination compared to standard halogen bulbs while consuming only a quarter of the energy.

360° ILLUMINATION

- High quality & high output 3014 SMD
- No shadows or dark spots
- Low power consumption



360° Illumination: Designed for comprehensive light distribution, eliminating shadows and dark spots for improved visibility.

ALUMINUM BODY SUPERIOR HEAT DISSIPATION

- 6063 aluminum body
- Aluminum-based board



1157/BAY15D BASE
Double contact bayonet base
One of the two lugs is higher than
the other one, two lugs 180° apart

Superior Heat Dissipation: Constructed with 6063 aluminum and an aluminum-based board to ensure efficient heat dissipation, contributing to a longer lifespan.

INTELLIGENT IC DRIVER

Wide Working Voltage | No Radio Interference



Built-in intelligent IC driver

12-24V wide working voltage, more reliable and stable when used on vehicles have voltage fluctuations

Intelligent IC Driver: Features 12V-24V wide operating voltage technology and a built-in constant current IC driver, ensuring stable performance and preventing radio interference, especially in vehicles with voltage fluctuations.

- **Color:** Amber Yellow, providing high intensity and visibility.
- **Base Type:** 1157 BAY15D double contact bayonet base.
- **Lifespan:** Up to 50,000 hours.

COMPATIBILITY AND APPLICATIONS

These PHINLION LED bulbs are designed to replace various incandescent bulb types and are suitable for multiple automotive lighting applications.

Compatible Bulb Types:

1157, BAY15D, 1016, 1034, 1154, 1196, 2057, 2357, 2397, 3496, 7528, 94, 1157A, 1178A, 2057A, 2357A, 2357NA, 12499, P21/5W, and similar.

Primary Applications:

- Front/Rear Turn Signal Blinker Lights
- Daytime Running Lights (DRL)
- Side Marker Lights
- Parking Lights
- Brake/Tail Lights

HOW TO CHECK IF THIS BULB FITS YOUR VEHICLE

1 CHECK AMAZON BULB GUIDE ON PRODUCT PAGE

1. Click "amazonconfirmedFit | Make sure this fits"

amazonconfirmedfit | Make sure this fits

2. Enter your vehicle year, make and model

Enter a new vehicle

Select a Vehicle Type

Select Year

Select Make

Select Model

3. Refer to "Note", see the position these bulbs would fit

Note: Fits Back Up Light only

amazonconfirmedfit

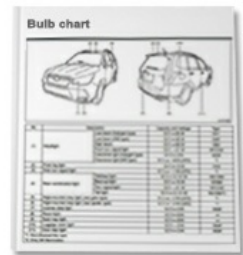
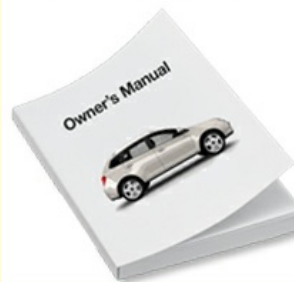
Pay attention to the Note
✓ This fits

2006 Chevrolet SSR

2 CHECK STOCK BULB'S PART NUMBER



3 CHECK OWNERS MANUAL



Vehicle Fitment Guide: To confirm compatibility with your specific vehicle, consult your vehicle's owner's manual for the correct bulb type. You can also use online fitment guides by entering your vehicle's year, make, and model.

INSTALLATION INSTRUCTIONS

Before beginning installation, ensure your vehicle's ignition is off and the lights are cool to the touch. Always refer to your vehicle's service manual for specific instructions on accessing and replacing bulbs.

1. **Locate the Bulb:** Identify the housing for the bulb you intend to replace (e.g., turn signal, parking light).
2. **Access the Bulb:** Depending on your vehicle, this may involve opening the hood, removing a tail light assembly, or accessing from under the vehicle.
3. **Remove Old Bulb:** Carefully twist and pull out the old incandescent bulb from its socket.
4. **Insert New LED Bulb:** Insert the PHINLION LED bulb into the socket. The 1157/BAY15D base is designed for easy installation. Ensure it is seated firmly.
5. **Test Functionality:** Before reassembling, turn on your vehicle's ignition and test the light function (e.g., turn signal, parking light) to ensure the LED bulb is working correctly.
6. **Reassemble:** Once confirmed working, reassemble any removed components.

SMALL SIZE COMPACT DESIGN



Slightly shorter than halogen bulb, no Installation Issue

Compact Design: PHINLION LED bulbs feature a compact design, often slightly shorter than original halogen bulbs, which helps prevent installation issues in tight spaces.

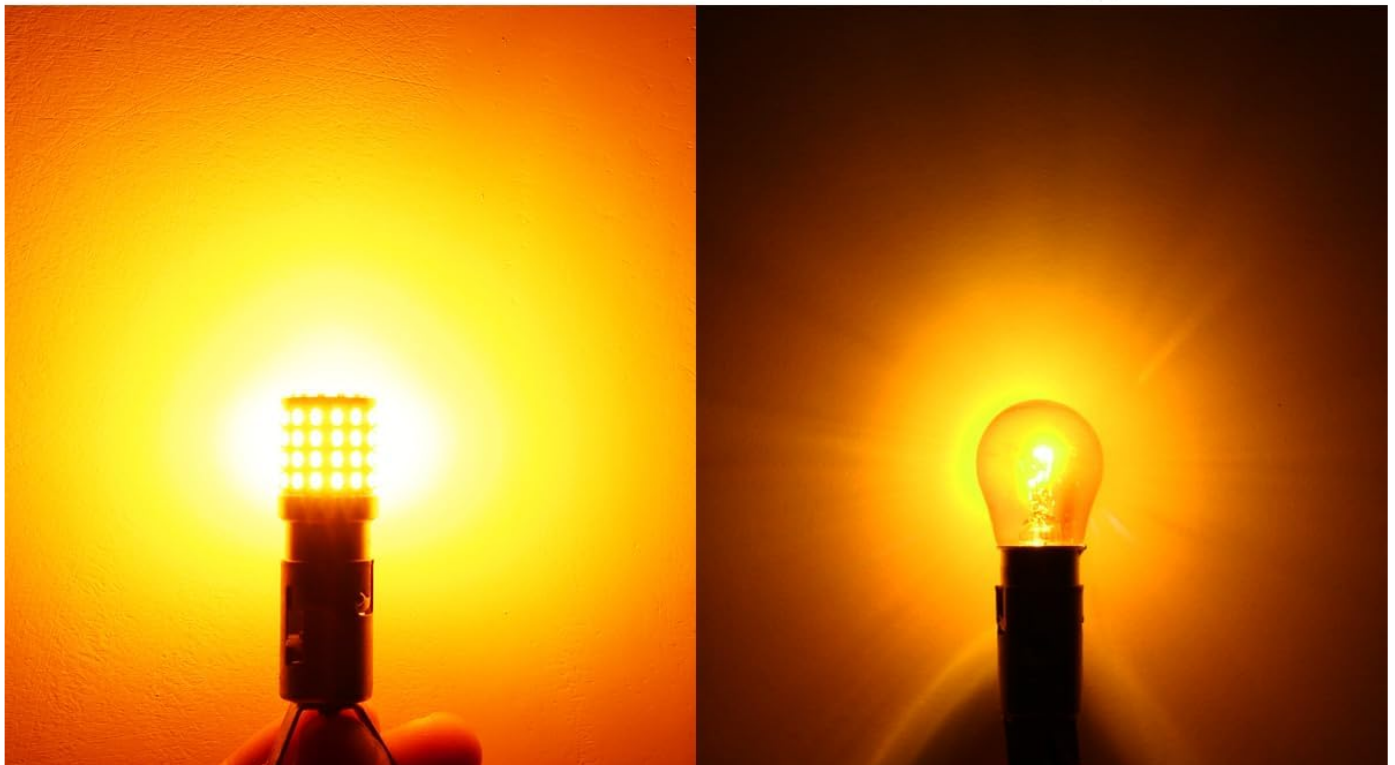
OPERATION

PHINLION LED bulbs operate immediately upon receiving power. They provide instant full brightness and consistent amber yellow light output. No special operational procedures are required beyond standard vehicle light usage.



PHINLION

Halogen



Enhanced Visibility: The amber yellow color and high intensity of PHINLION LED bulbs significantly improve visibility for turn signals and other applications, making your vehicle more noticeable to other drivers.

TROUBLESHOOTING

Hyper Flash or Error Warning:

When these LED bulbs are used for turn signal lights, some vehicles may experience "hyper flash" (rapid blinking) or display an

error warning on the dashboard. This occurs because LED bulbs draw less power than traditional incandescent bulbs, causing the vehicle's system to detect a "burned out" bulb.

Solution: To resolve hyper flash or error warnings, load resistors (also known as LED decoders) may be required. These resistors simulate the electrical load of an incandescent bulb, tricking the vehicle's system into functioning normally. You can search for "50W 6ohm load resistor" online or contact PHINLION customer support for assistance.

MAINTENANCE

PHINLION LED bulbs are designed for long-term, maintenance-free operation. Due to their durable construction and efficient heat management, they typically do not require regular maintenance or replacement like traditional bulbs.

- **Cleaning:** If necessary, gently wipe the bulb's exterior with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- **Inspection:** Periodically check the bulbs for any physical damage or loose connections, especially after driving on rough terrain.

SPECIFICATIONS

Brand	PHINLION
Model Number	1157-3014-72SMD-Y
Light Source Type	LED
Color	Amber Yellow
Brightness	2000 Lumen
Wattage	4.7 watts
Voltage	12-24 Volts (Wide Operating Voltage)
Bulb Shape Size	BAY15D (1157)
Operating Life	50,000 Hours
Package Quantity	2 Count

WARRANTY AND SUPPORT

PHINLION LED bulbs come with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and ensures your product performs as expected under normal use.

For technical support, warranty claims, or any questions regarding your PHINLION LED bulbs, please contact PHINLION customer service through the retailer where the product was purchased or visit the official PHINLION website for contact information.

Please retain your proof of purchase for warranty purposes.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B07D56DVZZ>

More documents and user manuals: **<https://manuals.plus/>**