

United Pacific 38396

United Pacific 38396 LED Front Turn Signal Light Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of the United Pacific 38396 LED Front Turn Signal Light. This product is designed for specific Peterbilt truck models (1987-2007 379/378/357) and functions as a front turn signal and marker light. Please read this manual thoroughly before installation and use to ensure proper function and safety.

SAFETY INFORMATION

Always prioritize safety during installation and operation. Disconnect the vehicle's battery before performing any electrical work. Ensure all connections are secure and properly insulated to prevent short circuits. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm (Proposition 65 warning). Handle with care and wash hands after contact.

PACKAGE CONTENTS

- 1 x United Pacific 38396 LED Front Turn Signal Light

SETUP AND INSTALLATION

Tools Required: Basic hand tools, wire strippers, crimpers, electrical tape or heat shrink tubing, multimeter (optional).

1. **Preparation:** Park the vehicle on a level surface and engage the parking brake. Turn off the engine and disconnect the negative terminal of the vehicle's battery to prevent electrical hazards.
2. **Remove Existing Light:** Carefully remove the existing turn signal light assembly from your Peterbilt truck. Note the wiring connections before disconnecting.
3. **Mounting:** Position the new United Pacific 38396 LED Turn Signal Light in the designated location. Ensure it fits securely. The light is designed for a low-profile fit on 1987-2007 Peterbilt 379/378/357 models.
4. **Wiring:** Connect the wires from the new LED light to the vehicle's existing wiring harness. Typically, turn signal lights have three wires:

- **Ground:** Usually black. Connect to the vehicle's chassis ground or the existing ground wire.
- **Turn Signal:** Connect to the vehicle's turn signal wire.
- **Running/Marker Light:** Connect to the vehicle's running light or marker light wire.

Ensure all connections are tight and insulated with electrical tape or heat shrink tubing to protect against moisture and corrosion.

5. **Test Functionality:** Reconnect the vehicle's battery. Test the turn signal and running light functions to ensure proper operation before fully securing the light.
6. **Final Securement:** Once tested, securely fasten the light assembly to the vehicle using appropriate hardware.



Image: United Pacific 38396 LED Front Turn Signal Light. This image displays the amber LED turn signal light with its polycarbonate lens, designed for front mounting on Peterbilt trucks.

OPERATING INSTRUCTIONS

The United Pacific 38396 LED Front Turn Signal Light operates automatically in conjunction with your vehicle's electrical system. Once properly installed, it will illuminate as a running/marker light when your vehicle's lights are on, and flash as a turn signal when activated by the vehicle's turn signal lever.

MAINTENANCE

- **Cleaning:** Clean the lens periodically with a soft cloth and mild soap and water. Avoid abrasive cleaners or solvents that could damage the polycarbonate lens.
- **Inspection:** Regularly inspect the light for any signs of damage, loose connections, or corrosion. Ensure the mounting hardware remains secure.
- **LED Longevity:** LED lights are designed for long life and typically do not require bulb replacement. If the light fails, inspect wiring connections before considering replacement.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not illuminate	Loose or incorrect wiring connection; Blown fuse; Faulty ground connection.	Check all wiring connections for tightness and correct polarity. Inspect vehicle's fuse box for a blown fuse. Ensure the ground connection is clean and secure.

Problem	Possible Cause	Solution
Light is dim or flickers	Poor electrical connection; Insufficient power supply; Corrosion on terminals.	Verify all connections are clean and secure. Check vehicle's electrical system for proper voltage. Clean any corrosion from terminals.
Turn signal flashes too fast (hyper-flashing)	LED lights draw less power than incandescent bulbs, causing the vehicle's flasher relay to interpret it as a burnt-out bulb.	Install an LED compatible flasher relay or load resistors (sold separately) to correct the flash rate.

SPECIFICATIONS

Feature	Detail
Brand	United Pacific
Model Number	38396
Product Type	LED Front Turn Signal Light
Vehicle Service Type	Truck (Peterbilt 1987-2007 379/378/357)
Light Type	LED
LED Count	30 LEDs
Lens Color	Amber
Lens Material	Polycarbonate
Special Feature	Waterproof
Item Dimensions (L x W x H)	7 x 10 x 3 inches
Item Weight	12 ounces
UPC	710270383962
Manufacturer	UNITED PACIFIC

WARRANTY AND SUPPORT

For warranty information or technical support regarding your United Pacific 38396 LED Front Turn Signal Light, please contact United Pacific customer service directly. Refer to the official United Pacific website or your purchase documentation for contact details.

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