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› United Pacific 70712 Chrome 'Daytona' 13/15/18 Speed Spike Gearshift Knob with High Power LED - Amber User Manual

United Pacific 70712

United Pacific 70712 Chrome 'Daytona' 13/15/18 Speed Spike Gearshift Knob with High Power LED - Amber User Manual

Model: 70712

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your United Pacific 70712 Chrome 'Daytona' 13/15/18 Speed Spike Gearshift Knob with High Power LED - Amber. Please read this manual thoroughly before installation and use to ensure proper function and safety.

2. PRODUCT OVERVIEW

The United Pacific 70712 Gearshift Knob is designed to enhance the interior of your vehicle with its distinctive chrome finish and integrated high-power amber LED lighting. This universal fit knob is compatible with 13, 15, and 18-speed transmissions, offering both aesthetic appeal and a comfortable grip for improved shifting feel.



Figure 1: United Pacific 70712 Chrome 'Daytona' Spike Gearshift Knob with Amber LED. This image shows the chrome finish, the spike design at the top, and the cut-out sections revealing the amber LED illumination from within the knob's body.

3. SAFETY INFORMATION

- Always ensure the vehicle is parked and the engine is off before attempting installation or maintenance.
- Disconnect the vehicle's battery before performing any electrical wiring to prevent short circuits or electrical shock.
- Wear appropriate personal protective equipment, such as gloves, during installation.
- Ensure all connections are secure and properly insulated to prevent hazards.
- Do not operate the vehicle if the gearshift knob is loose or improperly installed.

- Keep small parts away from children.

4. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1x United Pacific 70712 Gearshift Knob
- (Additional mounting hardware or wiring may be included depending on the specific kit. Refer to packaging for details.)

5. SETUP AND INSTALLATION

This gearshift knob features an easy installation process. However, professional installation is recommended for electrical components if you are unfamiliar with vehicle wiring.

5.1. Tools Required (Not Included)

- Wrench or pliers (for removing old knob, if applicable)
- Wire strippers/crimpers (for LED wiring)
- Electrical tape or heat shrink tubing
- Multimeter (optional, for testing power source)

5.2. Installation Steps

1. **Prepare Vehicle:** Ensure the vehicle is turned off and in neutral or park. Engage the parking brake.
2. **Remove Old Knob:** Carefully unscrew or unclip the existing gearshift knob. Some knobs may require a wrench or specific tools for removal.
3. **Inspect Shift Lever:** Clean the shift lever threads or shaft. Ensure it is free from debris.
4. **Connect LED Wiring:**
 - Identify the positive (+) and negative (-) wires from the new gearshift knob.
 - Locate a suitable 12V power source in your vehicle's cabin that activates with the ignition or headlights (e.g., existing accessory wiring, cigarette lighter wiring).
 - Carefully tap into the chosen power source, ensuring proper polarity. Connect the knob's positive wire to the 12V source and the negative wire to a chassis ground.
 - Secure all electrical connections with electrical tape or heat shrink tubing to prevent short circuits.
5. **Install New Knob:** Carefully thread the new United Pacific 70712 gearshift knob onto the shift lever. Turn clockwise until it is hand-tight and securely oriented. Do not overtighten.
6. **Test Functionality:** Turn on the vehicle's ignition or headlights to verify the amber LED illuminates. Test shifting through all gears (with the engine off and clutch depressed, if applicable) to ensure the knob does not interfere with gear selection.

6. OPERATING INSTRUCTIONS

Once installed, the United Pacific 70712 Gearshift Knob operates like any standard gearshift knob. The integrated amber LED will illuminate when the connected power source is active (e.g., when the vehicle's ignition is on or headlights are engaged).

- **Shifting Gears:** Grip the knob firmly and apply appropriate force to select the desired gear.
- **LED Illumination:** The amber LED provides ambient lighting and visual enhancement to the gearshift area.

Its operation is passive and does not require user interaction beyond the initial wiring setup.

7. MAINTENANCE

To maintain the appearance and functionality of your gearshift knob:

- **Cleaning:** Wipe the chrome surface with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish or LED components.
- **Inspection:** Periodically check that the knob remains securely attached to the shift lever. If it feels loose, gently retighten it.
- **Electrical Connections:** Ensure all wiring connections remain secure and free from corrosion.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
LED does not illuminate.	No power to the circuit.	Check the power source with a multimeter.
	Incorrect wiring polarity.	Verify positive and negative connections.
	Loose electrical connection.	Secure all wiring connections.
	Faulty LED.	Contact customer support if LED is faulty.
Knob feels loose after installation.	Not tightened sufficiently.	Gently retighten the knob.
	Incorrect adapter used (if applicable).	Ensure the correct universal fitment method was used.

9. SPECIFICATIONS

Model Number	70712
Brand	United Pacific
Material	Aluminum
Exterior Finish	Painted (Chrome)
LED Color	Amber
Compatibility	13/15/18 Speed Transmissions (Universal Fit)
Item Weight	0.48 ounces
Product Dimensions	2.15 x 3.6 x 10 inches

10. WARRANTY AND SUPPORT

United Pacific products are manufactured to high-quality standards. For specific warranty information, please refer to the documentation included with your purchase or visit the official United Pacific website. For technical support or assistance with installation, please contact United Pacific customer service directly.

United Pacific Website: www.unitedpacific.com

