

Aftermarket CS061-U000R

Aftermarket Right Rear Tail Light Installation and Maintenance Guide

Model: CS061-U000R | Brand: Aftermarket

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1. INTRODUCTION

This manual provides detailed instructions for the proper installation, operation, and maintenance of your Aftermarket Right Rear Tail Light (Model CS061-U000R). This component is designed to replace the original equipment tail lamp on compatible vehicles, ensuring proper signaling and illumination for safe driving. Please read this manual thoroughly before proceeding with installation or any maintenance.

2. SAFETY INFORMATION

Always observe the following safety precautions when working on your vehicle:

- Ensure the vehicle is parked on a level surface with the parking brake engaged.
- Disconnect the vehicle's negative battery terminal before beginning any electrical work to prevent accidental short circuits or electrical shock.
- Wear appropriate personal protective equipment, such as safety glasses and gloves.
- If you are unsure about any step, consult a qualified automotive technician.
- Keep all tools and parts organized to prevent loss or damage.

3. INSTALLATION GUIDE

3.1. Package Contents

Verify that your package contains the following:

- 1 x Aftermarket Right Rear Tail Light Assembly (Model CS061-U000R)
- *Note: Bulbs and wiring harness are typically transferred from the original assembly or purchased separately.*

3.2. Tools Required

- Screwdriver set (Phillips and Flathead)
- Socket wrench set (appropriate sizes for vehicle fasteners)
- Plastic trim removal tool (optional, but recommended to prevent damage)

3.3. Installation Steps

1. **Preparation:** Park the vehicle, engage the parking brake, and disconnect the negative battery terminal. Open the tailgate or access panel to the rear light assembly area.
2. **Remove Old Tail Light:**

Locate and remove the retaining screws or bolts that secure the existing tail light assembly to the vehicle body. These are typically accessible from inside the trunk or through an access panel. Carefully pull the old tail light assembly straight out from the vehicle to disengage any alignment pins or clips.



Figure 1: Front view of the Aftermarket Right Rear Tail Light assembly. This image shows the red lens for brake/running lights and clear sections for reverse/turn signals, indicating the external appearance of the unit.

Once loose, carefully disconnect the electrical wiring harness from the bulb sockets. Twist and remove the individual bulb sockets from the old tail light housing.

3. Transfer Bulbs and Wiring:

Insert the existing bulbs into the corresponding sockets of the new Aftermarket tail light assembly. Ensure they are securely

twisted into place. Connect the vehicle's wiring harness to the bulb sockets on the new assembly.



Figure 2: Rear view of the Aftermarket Right Rear Tail Light. This image highlights the mounting studs and the openings for bulb sockets, which are crucial for proper installation and securing the unit to the vehicle.

4. Install New Tail Light:

Align the new tail light assembly with the mounting holes and alignment pins on the vehicle body. Gently push the assembly into place until it sits flush. Reinstall the retaining screws or bolts removed in step 2, tightening them securely but without overtightening.

5. **Test Functionality:**

Reconnect the negative battery terminal. Turn on the vehicle's ignition and test all tail light functions: running lights, brake lights, turn signals, and reverse lights. Ensure all lights illuminate correctly and without flickering.

6. **Final Check:**

Verify that the tail light is securely mounted and that there are no gaps between the assembly and the vehicle body. Close any access panels or the tailgate.

4. **OPERATION**

The Aftermarket Right Rear Tail Light functions as a direct replacement for your vehicle's original equipment. Once properly installed and connected, it will operate automatically in conjunction with your vehicle's electrical system to provide:

- **Running Lights:** Illumination when headlights or parking lights are on.
- **Brake Lights:** Brighter illumination when the brake pedal is pressed.
- **Turn Signals:** Flashing illumination when the turn signal lever is activated.
- **Reverse Lights:** Illumination when the vehicle is in reverse gear.

This tail light assembly features a waterproof design to protect internal components from moisture and environmental elements, contributing to its durability and reliable performance.

5. **MAINTENANCE**

Regular maintenance helps ensure the longevity and optimal performance of your tail light assembly.

- **Cleaning:** Periodically clean the exterior lens with a soft cloth and mild automotive soap to remove dirt and grime. Avoid abrasive cleaners or harsh chemicals that could damage the plastic.
- **Inspection:** Regularly inspect the tail light for any cracks, condensation inside the lens, or loose mounting. Address any issues promptly to prevent further damage or malfunction.
- **Bulb Replacement:** If a bulb fails, replace it with a new bulb of the correct type and wattage as specified by your vehicle manufacturer. Refer to the installation steps for accessing the bulb sockets.
- **Wiring Check:** Occasionally check the wiring harness connections for corrosion or looseness.

6. **TROUBLESHOOTING**

If you encounter issues with your tail light, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Tail light not illuminating	◦ Burnt-out bulb ◦ Loose electrical connection ◦ Blown fuse ◦ Faulty wiring harness	◦ Replace the bulb. ◦ Check and secure all electrical connections. ◦ Inspect and replace the relevant fuse in the vehicle's fuse box. ◦ Inspect wiring for damage; consult a technician if necessary.
Intermittent flickering	◦ Loose bulb ◦ Corroded socket or connection	◦ Ensure bulb is securely seated. ◦ Clean bulb sockets and electrical contacts.

Problem	Possible Cause	Solution
Condensation inside lens	◦ Compromised seal ◦ Minor temperature changes (often dissipates)	◦ Inspect the seal around the housing. If persistent, the seal may need repair or replacement. ◦ Monitor if it dissipates naturally.
Loose fitment after installation	◦ Mounting screws/bolts not tightened ◦ Alignment pins not fully engaged	◦ Re-tighten all mounting hardware. ◦ Ensure the tail light is properly seated on all alignment pins.

If the problem persists after attempting these solutions, it is recommended to consult a professional automotive technician.

7. SPECIFICATIONS

Feature	Detail
Brand	Aftermarket
Model Number	CS061-U000R
OEM Part Number	55055112
Auto Part Position	Rear, Right
Specific Uses For Product	Tail Light
Vehicle Service Type	Car (Compatible with Dodge Dakota models, check fitment)
Special Feature	Waterproof
Product Dimensions (L x W x H)	13 x 9 x 5 inches
Item Weight	1.63 pounds

8. WARRANTY AND SUPPORT

8.1. Warranty Information

Specific warranty terms and conditions for this Aftermarket product may vary. Please refer to the documentation provided at the time of purchase or contact your retailer for detailed warranty information.

8.2. Customer Support

For technical assistance, installation questions, or to report any issues with your product, please contact the retailer from whom you purchased this Aftermarket tail light. They will be able to provide guidance or direct you to the appropriate support channels.

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