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> Conpert Tail Light Assembly User Manual for Isuzu MU-X SUV (2013-2017) - Right Side

Conpert MU-X SUV 2013-2017 Tail Light Assembly

Conpert Tail Light Assembly User Manual

For Isuzu MU-X SUV (2013-2017) - Right Side

Model: B0DGCWF6Z

1. INTRODUCTION

This manual provides detailed instructions for the proper installation, operation, and maintenance of your Conpert Tail Light Assembly designed for the Isuzu MU-X SUV, model years 2013 to 2017. Please read this manual thoroughly before proceeding with installation or use to ensure safety and optimal performance.

2. SAFETY INFORMATION

- **Professional Installation Recommended:** While designed for direct replacement, professional installation is highly recommended to ensure correct wiring and secure mounting.
- **Disconnect Power:** Always disconnect the vehicle's battery before beginning any electrical work to prevent injury or damage.
- **Verify Compatibility:** Ensure this tail light assembly is compatible with your specific vehicle model and year (Isuzu MU-X SUV, 2013-2017, Right Side).
- **Secure Connections:** Ensure all electrical connections are secure and properly insulated to prevent short circuits.
- **Test Functionality:** After installation, test all tail light functions (running lights, brake lights, turn signals, reverse lights) before driving.

3. PACKAGE CONTENTS

Please verify that all items are present and undamaged upon opening the package.

- One (1) Conpert Tail Light Assembly (Right Side)

4. SETUP AND INSTALLATION

This tail light assembly is designed as a direct, plug-and-play replacement for the original part, requiring no modifications to your

vehicle's existing wiring or structure. The following steps outline a general installation process.

1. **Prepare Vehicle:** Park the vehicle on a level surface, engage the parking brake, and turn off the ignition. Disconnect the negative terminal of the vehicle's battery.
2. **Access Old Tail Light:** Depending on your vehicle's design, you may need to open the tailgate or access panel to reach the mounting bolts of the existing tail light.
3. **Remove Old Tail Light:** Unscrew any visible mounting bolts or nuts holding the tail light in place. Carefully pull the old tail light assembly away from the vehicle body. Disconnect the electrical connector(s) by pressing the release tab and pulling apart.
4. **Inspect New Assembly:** Before installation, inspect the new Conpert Tail Light Assembly for any damage.



Figure 4.1: Overview of the Conpert Tail Light Assembly and its appearance when installed on an Isuzu MU-X SUV.

5. **Connect New Tail Light:** Connect the electrical connector(s) from the vehicle's wiring harness to the new Conpert Tail Light Assembly. Ensure a secure connection.



Figure 4.2: Rear view of the tail light assembly, illustrating the electrical connection points and mounting hardware.



Figure 4.3: Detailed rear perspective of the tail light assembly, showing the robust construction.

6. **Mount New Tail Light:** Carefully position the new tail light assembly into the vehicle's body opening. Align the mounting points and secure it with the bolts or nuts removed earlier. Do not overtighten.
7. **Reconnect Battery:** Reconnect the negative terminal of the vehicle's battery.
8. **Test Functionality:** Turn on the vehicle's ignition and test all lighting functions: running lights, brake lights, turn signals, and reverse lights. Ensure they operate correctly and are visible.

5. OPERATING INSTRUCTIONS

The Conpert Tail Light Assembly provides essential signaling for your vehicle, enhancing safety and communication on the road. It integrates multiple functions:

- **Running Lights:** Illuminate when headlights are on, providing a constant rear presence.
- **Brake Lights:** Activate when the brake pedal is pressed, signaling deceleration or stopping.
- **Turn Signals:** Flash to indicate an intended turn or lane change.
- **Reverse Lights:** Illuminate when the vehicle is in reverse gear, providing visibility and warning.

The assembly is designed to provide sufficient brightness for clear visibility during night driving and adverse weather conditions.



Figure 5.1: Examples of the tail light assembly in operation, demonstrating turn signal, brake, and running light functions.

6. MAINTENANCE

To ensure the longevity and optimal performance of your tail light assembly, follow these maintenance guidelines:

- **Regular Cleaning:** Keep the outer lens clean from dirt, dust, and road grime using a soft cloth and mild automotive cleaning solution. Avoid abrasive cleaners.
- **Inspect for Damage:** Periodically check the tail light assembly for any cracks, chips, or signs of moisture intrusion. Address any damage promptly to prevent further issues.
- **Bulb Replacement:** If a bulb fails (if applicable, as some units are LED), refer to your vehicle's service manual for specific instructions on how to access and replace the bulb.
- **Wiring Inspection:** Occasionally inspect the wiring and connectors for any signs of wear, corrosion, or loose connections.

The assembly is constructed from durable materials designed for a long service life under various weather conditions.

7. TROUBLESHOOTING

If you experience issues with your tail light assembly, consider the following:

- **Light Not Functioning:**
 - Check the vehicle's fuse box for a blown fuse related to the tail lights. Replace if necessary.
 - Verify that the electrical connector to the tail light assembly is securely plugged in.
 - If applicable, check if the bulb is burnt out and replace it.
- **Intermittent Operation:** This could indicate a loose connection or a faulty wire. Re-check all connections.
- **Moisture Inside Lens:** Small amounts of condensation can occur due to temperature changes. If excessive moisture or water accumulation is present, inspect the seal around the assembly for damage.

If these steps do not resolve the issue, professional automotive service is recommended.

8. SPECIFICATIONS

Brand	Conpert
Model Compatibility	Isuzu MU-X SUV (2013-2017)
Part Position	Rear Outside (Right Side)
Manufacturer	Conpert
ASIN	B0DGCWF6Z

9. WARRANTY AND SUPPORT

Conpert is committed to providing high-quality products and customer satisfaction. While specific warranty details are not provided in this manual, we encourage customers to reach out for any support needs.

If you have any questions regarding the installation, operation, or performance of your tail light assembly, please contact Conpert customer service. Your satisfaction is our priority, and we will endeavor to provide good service.

