StreamUSA DXZ935

StreamUSA Flex Ribbon Cable User Manual

For CLARION DXZ935 Car Stereo Player

Brand: StreamUSA

Introduction

This manual provides essential instructions for the installation, operation, and maintenance of the StreamUSA Flex Ribbon Cable, designed as a replacement component for the CLARION DXZ935 car stereo player. Please read this manual thoroughly before attempting any installation or repair to ensure proper function and safety.



An image showing the StreamUSA flex ribbon cable, featuring a flat black ribbon connecting two orange-colored circuit board ends with multiple contact points and mounting holes.

Setup and Installation

The StreamUSA Flex Ribbon Cable is a replacement part for the internal circuitry of the CLARION DXZ935 car stereo player. Installation requires careful handling of electronic components. It is recommended that installation be performed by

a qualified technician. If you choose to perform the installation yourself, proceed with caution.

1. **Safety First:** Before beginning any work, ensure the vehicle's battery is disconnected to prevent electrical shorts or damage to the stereo unit.
2. **Access the Stereo Unit:** Carefully remove the CLARION DXZ935 car stereo player from its mounting location in the vehicle dashboard. Refer to your vehicle's service manual for specific instructions on stereo removal.
3. **Disassemble the Stereo:** Open the stereo casing to access the internal components. This typically involves removing screws from the back or sides of the unit. Note the location of all screws and components for reassembly.
4. **Locate the Existing Ribbon Cable:** Identify the ribbon cable that needs replacement. Observe its orientation and how it connects to the circuit boards.
5. **Remove the Old Cable:** Gently disconnect the old ribbon cable from its connectors. Avoid pulling on the cable itself; instead, use small tools to carefully release the connector clips if present.
6. **Install the New Cable:** Carefully insert the StreamUSA Flex Ribbon Cable into the designated connectors, ensuring correct orientation and full seating. Do not force the cable. Verify that all contact points are aligned.
7. **Reassemble and Test:** Before fully reassembling the stereo casing and reinstalling it in the vehicle, temporarily reconnect the vehicle battery and perform a basic function test of the stereo (e.g., power on, display, basic button functions). If functions are restored, proceed with full reassembly.
8. **Final Installation:** Reinstall the CLARION DXZ935 stereo player into the vehicle dashboard.

Operating the CLARION DXZ935 After Cable Replacement

The flex ribbon cable itself does not have operational controls. Its function is to restore connectivity and functionality to your CLARION DXZ935 car stereo player. After successful installation, the stereo should operate as intended by its original design.

- **Power On:** Verify that the stereo powers on correctly.
- **Display Functionality:** Check if the display is fully functional and shows information clearly.
- **Button Responsiveness:** Test all buttons and controls on the stereo faceplate to ensure they respond as expected.
- **Audio Output:** Confirm that audio is produced correctly through all speakers.

Maintenance

The StreamUSA Flex Ribbon Cable is designed for durability within the stereo unit. No routine maintenance is required for the cable itself once installed. To ensure the longevity of your car stereo and its components:

- Avoid exposing the stereo unit to extreme temperatures or excessive moisture.
- Ensure the stereo casing is properly sealed after reassembly to protect internal components from dust and debris.
- If the stereo needs to be removed again, handle the ribbon cable connections with care to prevent damage.

Troubleshooting

If your CLARION DXZ935 stereo does not function correctly after replacing the flex ribbon cable, consider the following troubleshooting steps:

- **No Power/Intermittent Power:**
    - Verify that the vehicle battery is properly reconnected and fully charged.
    - Check all power connections to the stereo unit.

- **Display Issues (Blank, Flickering, Incomplete):**
  - Re-open the stereo unit and carefully inspect the ribbon cable connections. Ensure the cable is fully seated and correctly oriented at both ends.
  - Check for any visible damage to the ribbon cable itself (e.g., kinks, tears).
- **Unresponsive Buttons/Controls:**
  - This often indicates an issue with the ribbon cable connecting the faceplate to the main board. Re-check the cable's connection points.
- **No Audio Output:**
  - While less common for a flex ribbon cable, ensure all internal audio connections are secure.

If problems persist after checking connections, it is advisable to consult a professional car audio technician for further diagnosis and repair.

Specifications

- **Product Type:** Flex Ribbon Cable
- **Compatibility:** Specifically designed for CLARION DXZ935 Car Stereo Player
- **Color:** Black (cable), Orange (connector ends)
- **Unit Count:** 1 Count
- **Manufacturer:** StreamUSA
- **ASIN:** B08191W5WL
- **Date First Available:** August 16, 2010

Warranty Information

This StreamUSA Flex Ribbon Cable comes with a**60 Days Warranty** from the date of purchase. This warranty covers manufacturing defects. Please retain your proof of purchase for warranty claims. The warranty does not cover damage resulting from improper installation, misuse, accidents, or unauthorized modifications.

Customer Support

For further assistance, technical support, or warranty inquiries, please contact StreamUSA customer service through the retailer where the product was purchased. Provide your product details and a clear description of the issue to facilitate support.

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