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› Hosim X17 RC Car LED Wire X17-DJ03 Instruction Manual

Hosim X17-DJ03

Hosim X17 RC Car LED Wire X17-DJ03 Instruction Manual

1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of the Hosim X17-DJ03 LED Wire. This product is an original accessory designed specifically for the Hosim 1:8 X17 RC Car. Please read this manual thoroughly before use to ensure correct application and to maximize the lifespan of the product.

2. PRODUCT OVERVIEW

The Hosim X17-DJ03 LED Wire is a high-quality replacement or upgrade part for your Hosim X17 RC Car, providing illumination and functional indicators.

- **Product Name:** LED Wire
- **Part Number:** X17-DJ03
- **Quantity:** 1 unit per package
- **Compatibility:** Specifically designed for Hosim 1:8 X17 RC Car
- **Quality:** Original Hosim accessory, ensuring high quality and perfect fit.



Figure 2.1: Front view of the X17-DJ03 LED Wire, showing the LED array and connector.

3. SAFETY INFORMATION

Always observe the following safety precautions when handling and installing electronic components for RC vehicles:

- Ensure the RC car's power source (battery) is disconnected before installing or removing any parts.

- Handle the LED wire and circuit board with care to avoid damage to components or wiring.
- Do not expose the LED wire to water or excessive moisture unless explicitly stated as waterproof.
- Keep small parts away from children to prevent choking hazards.
- If you are unsure about any installation step, consult a qualified technician or contact Hosim customer support.

4. INSTALLATION GUIDE

The X17-DJ03 LED Wire is designed for easy installation. Follow these steps to properly integrate it into your Hosim X17 RC Car:

1. **Prepare the RC Car:** Disconnect the main battery from your Hosim X17 RC Car to prevent accidental power-on during installation.
2. **Locate Mounting Area:** Identify the designated mounting location for the LED light bar on your RC car chassis or body. This is typically at the front of the vehicle.
3. **Mount the LED Board:** Secure the LED circuit board (part of the X17-DJ03) to the chosen location using appropriate fasteners or adhesive (not included, use as per your RC car's design). Ensure the LEDs face the desired direction for illumination.

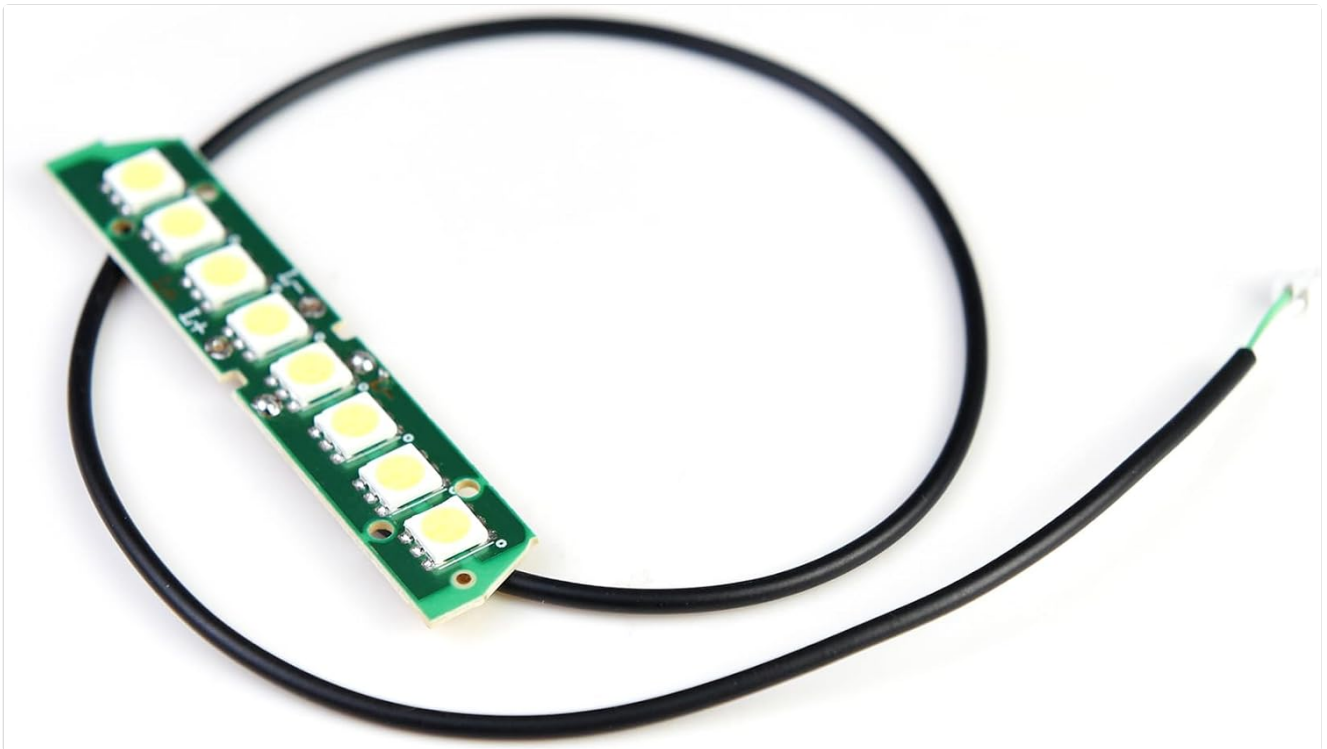


Figure 4.1: Side view of the LED wire, illustrating its compact design for mounting.

4. **Connect the Wire:** Carefully route the connecting wire from the LED board to the appropriate power port on your RC car's receiver or dedicated LED power output. The connector is typically a small white plug. Ensure the polarity is correct if not keyed.
5. **Secure Wiring:** Use cable ties or clips to secure any loose wiring, preventing it from interfering with moving parts or getting damaged during operation.
6. **Verify Installation:** Reconnect the RC car's main battery. Power on the RC car and transmitter to test the LED functionality.



Figure 4.2: Back view of the LED wire circuit board, displaying the part number X17-DJ03.

5. OPERATING INSTRUCTIONS

Once installed, the Hosim X17-DJ03 LED Wire operates automatically with your RC car's power system.

- **Normal Operation:** The LEDs will illuminate when the RC car is powered on.
- **Low Battery Indicator:** A key feature of this LED wire is its ability to flash when the RC car's battery is low. This provides a visual warning, indicating that it is time to recharge or replace the battery to avoid unexpected power loss during operation.

6. MAINTENANCE

To ensure optimal performance and longevity of your LED wire, follow these simple maintenance guidelines:

- **Cleaning:** Gently wipe the LED board and wires with a dry, soft cloth to remove dust or dirt. Avoid using liquid cleaners directly on the electronic components.
- **Inspection:** Periodically inspect the wiring for any signs of wear, cuts, or loose connections. Ensure the LED board remains securely mounted.
- **Storage:** When not in use for extended periods, store the RC car and its components in a clean, dry environment away from extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues with your X17-DJ03 LED Wire, refer to the table below for common problems and solutions:

Problem	Possible Cause	Solution
LEDs do not light up.	No power to the RC car; loose connection; damaged wire/LED board.	Ensure RC car battery is charged and connected. Check all wire connections. Inspect for visible damage.
LEDs flicker inconsistently.	Loose connection; intermittent power supply; damaged wire.	Check all connections for secure fit. Ensure RC car battery is fully charged. Inspect wire for damage.
LEDs flash constantly (not just for low battery).	Low battery condition; faulty connection.	Check RC car battery level and recharge if necessary. Verify connections are secure.

8. SPECIFICATIONS

Key specifications for the Hosim X17-DJ03 LED Wire:

Feature	Detail
Part Number	X17-DJ03
Compatibility	Hosim 1:8 X17 RC Car
Package Dimensions	13.19 x 0.05 x 0.05 inches
Item Weight	0.16 ounces
Manufacturer Recommended Age	14 years and up
Manufacturer	Hosim

9. WARRANTY AND SUPPORT

As an original Hosim accessory, this product is covered by the standard Hosim warranty policy. For specific warranty details, returns, or technical support, please contact Hosim customer service directly through their official website or the retailer where the product was purchased.

Hosim Customer Support: Refer to your Hosim RC car manual or the Hosim official website for contact information.

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