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› BrickSoul LED Light Kit for LEGO Technic Lamborghini Huracan (42161) - Instruction Manual

BrickSoul BS-42161-cv

BrickSoul LED Light Kit for LEGO Technic Lamborghini Huracan (42161)

Model: BS-42161-cv

1. PRODUCT OVERVIEW

This BrickSoul LED Light Kit is designed to enhance the LEGO Technic Lamborghini Huracan (42161) building set. It provides custom lighting solutions to illuminate various parts of the model, including headlights, taillights, interior, and under-car lighting, creating a dynamic display. This kit does not include the LEGO building set.

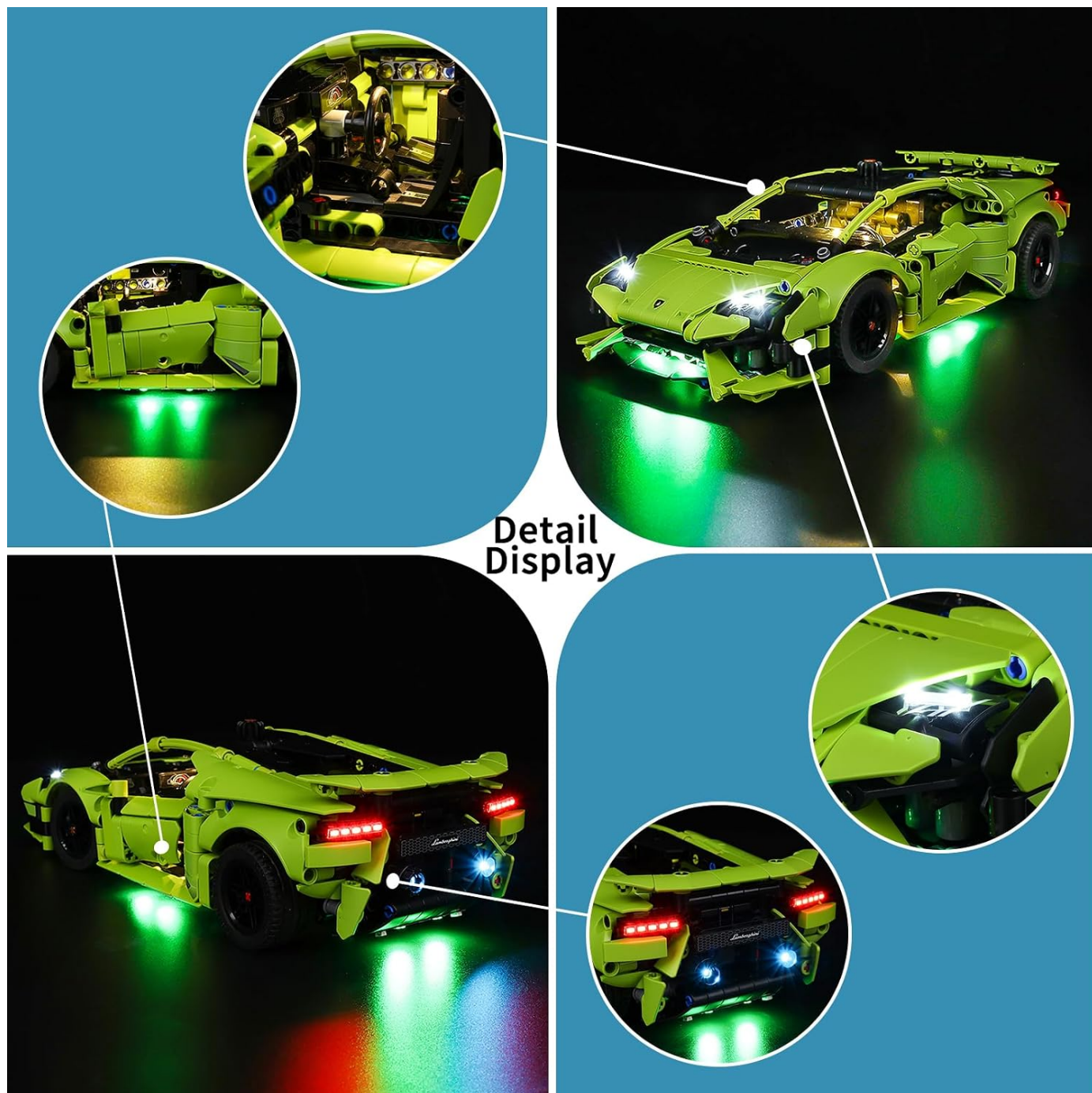


Image 1.1: Detailed display of the illuminated LEGO Lamborghini Huracan model.

2. WHAT'S IN THE BOX

The BrickSoul LED Light Kit package includes the following components:

- LED light kit components (various lights and wires)
- Battery box (requires 3x AAA batteries, not included)
- USB power cable
- Illustrated installation manual (digital access)



Cable Interface

Reinforced interfaces,
high-quality light cables

Battery Box

Durable and long-lasting battery



Lighting Accessories

Exquisite and delicate,
quality assurance

LED Lighting

Excellent and stable lighting effects



Image 2.1: Overview of the light kit components.

3. SETUP AND INSTALLATION

Follow these steps to install the LED light kit onto your LEGO Technic Lamborghini Huracan (42161) model. A detailed e-manual with pictures is available online for step-by-step guidance.

3.1 Accessing the Installation Manual

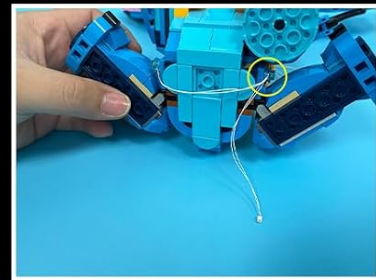
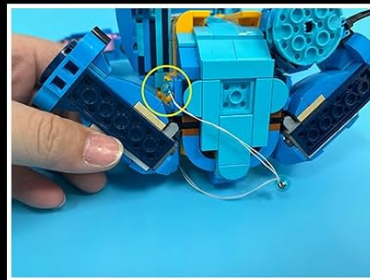
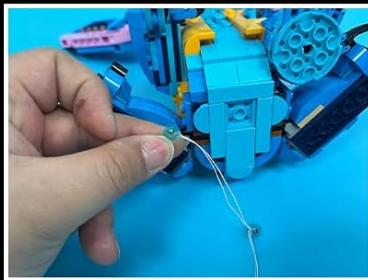
The detailed installation instructions are provided in an online e-manual. To access it:

1. Visit the website provided in the included physical instructions.
2. Search for your model (LEGO 42161) on the website.
3. The e-manual contains zoomable pictures for clear detail.



Search for model on the website
<http://instructions.kyglaring.com/>

Step-by-step to guide installation e-manual in the form of pictures, you can zoom in to see the details.



Pictures can be zoomed in and out for a clearer view.



Image 3.1: Online e-manual access and example installation steps.

3.2 General Installation Guidelines

- **Preparation:** Ensure your LEGO model is clean and stable before beginning installation.
- **Wire Management:** Carefully route wires to avoid pinching or damage. The wires are designed to be durable, but excessive force can cause breakage.
- **Component Placement:** The light kit is tailored to the structural characteristics of the LEGO blocks, ensuring optimal illumination and integration. Follow the e-manual for precise placement of each LED.
- **Power Connection:** Connect the light kit to either the provided battery box or a USB power source.

The installation process involves integrating small LED components and wires into the existing LEGO structure. Patience and attention to detail are recommended.

4. OPERATING INSTRUCTIONS

Once installed, operating your BrickSoul LED Light Kit is straightforward.

4.1 Powering the Light Kit

The light kit can be powered using two methods:

- **Battery Box:** Insert 3 AAA batteries (not included) into the battery box. Connect the light kit to the battery box. Use the switch on the battery box to turn the lights on or off.
- **USB Power:** Connect the provided USB cable to the light kit and plug the other end into any standard USB power source (e.g., USB wall adapter, power bank, computer USB port). The USB cable is designed for stable power supply.

4.2 Light Functions

The LED lights will illuminate the designated areas of your LEGO model, including headlights, taillights, interior, and under-car effects, as soon as power is supplied.

From drab to brilliant, just one LED light away!
--every detail is the ultimate pursuit of the prototype.



Image 4.1: Comparison of the LEGO model before and after LED light kit installation.



Image 4.2: The LEGO model with lights in different ambient lighting conditions.

Your browser does not support the video tag.

Video 4.1: Demonstration of the BrickSoul LED Light Kit installed on the LEGO Technic Lamborghini Huracan (42161) model, showcasing various lighting effects.

5. MAINTENANCE

To ensure the longevity and optimal performance of your BrickSoul LED Light Kit:

- **Cleaning:** Gently dust the LED components and wires with a soft, dry cloth. Avoid using liquids or harsh chemicals.
- **Storage:** If disassembling the kit, store components carefully to prevent tangling or damage to wires and LEDs.
- **Battery Replacement:** If using the battery box, replace AAA batteries when lights dim or cease to function.
- **Handling:** Avoid excessive bending or pulling of wires, especially at connection points, to prevent damage.

6. TROUBLESHOOTING

If you encounter issues with your LED light kit, consider the following:

- **Lights Not Turning On:**
 - Check power source: Ensure batteries are correctly inserted and charged, or the USB cable is securely connected to a working power source.
 - Verify connections: Ensure all light kit connectors are firmly seated.
- **Flickering Lights:**
 - Weak power: Replace batteries or try a different USB power source.
 - Loose connection: Re-check all connections.
- **Individual Lights Not Working:**
 - Inspect the specific LED and its wire for visible damage or a loose connection.
- **Installation Difficulties:**
 - Refer to the detailed online e-manual for visual guidance.
 - Ensure you are using minimal force when integrating components to avoid breakage.

If issues persist, please contact customer support.

7. SPECIFICATIONS

Brand	BrickSoul
Model Number	BS-42161-cv
Compatible LEGO Set	LEGO Technic Lamborghini Huracan (42161)
Material	Plastic
Light Source Type	Light Emitting Diode (LED)
Power Source	Battery Powered (3x AAA, not included) or USB
Item Weight	4.5 ounces (approx. 0.28 lbs)
Product Dimensions (Package)	17 x 16.5 x 15 inches

8. WARRANTY AND SUPPORT

BrickSoul is committed to providing quality products and customer satisfaction.

- **Customer Service:** We offer 24-hour professional customer service for rapid response to inquiries.
- **Technical Support:** Long-term product use guidance and technical support are available.
- **Replacement Policy:** In cases of non-human damage, product replacement is provided.

For any questions or support needs, please refer to the contact information provided with your product packaging or visit the official BrickSoul website.

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