

207-LED MULTICOLOR KIT INSTALLATION GUIDE

We thank you for your purchase, and please contact us for any assistance that you may require. You have just purchased one of the best Motorcycle LED multicolor kits in the industry. Follow these instructions and you will be proud of the end results.

What's in the box?

- (2) 36-LED strips w/ 6" connector wire on both ends
- (2) 27-LED strips w/ 6" connector wire
- (7) 9-LED strips w/ 6" connector wire
- (2) 9-LED strips w/ 72" connector wire
- (3) 1 to 5 connectors
- (8) 1 to 2 Y connectors
- (3) M to F 18" extensions
- (8) M to F 36" extensions
- (1) 16 Function Wireless Remote Control Module w/ (2) Key FOBs
- In-Line fuse, zip ties, alcohol pads, silicone sealant, 3M Adhesion Promoter

Let's get started....

- 1. Never work on your bike when it's hot! Make sure your bike is cool and parked on a flat surface.
- 2. Locate your battery. Remove your seat and disconnect the negative (-) cable of your battery to avoid safety hazards. Make sure the negative cable does not touch or contact the positive (+) terminal of the battery.

WARNING

DO NOT ALLOW an exposed negative wire to touch the metal frame of your bike. This will create a negative short circuit. If this happens, the lights will illuminate very dim, and you can't turn the lights off. This is not a malfunction of the remote-control box. Locate and repair the negative short circuit and your lights will work as described. If you cut any strips, you must seal the cut end with silicone sealant or you will have a negative short circuit.

DO NOT mount the LED strips to any component of the motorcycle that produces heat or is part of the system at engine temperature. DO NOT mount directly on the engine, oil tank, oil lines, coolant system, etc.

You may cut the strip if you wish one time only in a multiple of 3 LEDs. Please cut the strip within the copper as per below.



Note: Do not cut strip while connected to power source. Do not let end of cut strip touch frame of bike. Seal the cut end of the strip with the supplied silicone sealant. Cut ends of strips that are not sealed will cause a negative short resulting in the lights coming on very dim which could burn the circuits of the remote-control module.

Your warranty and guarantee are VOID if the cut end of the strip is not sealed.

Install the Engine Kit

We recommend starting with the 36-LED strips. These strips should be installed to the bottom of the right side, and the bottom of the left side of the fuel tank shining down on the engine headers. One of the 9-LED strips should be installed behind the breather between the engine headers shining towards the other side, another one behind the horn between the engine headers shining towards the other side, and the remaining (3) 9-LED strips can be placed anywhere under the gas tank to shine downwards. Clean the mounting surface with the supplied alcohol towels first. Once the alcohol dries, use the supplied 3M adhesion promoter to prepare the surface where you'll be attaching the strips. The 3M adhesion promoter is used to enhance the adhesion strength of the 3M tape on the back of the light strips and makes a permanent bond. YOU CANNOT SKIP THIS STEP. Always apply 3M Promoter to any surface LED strips will be mounted. Note - Do not get the promoter on your hands. Let the promoter dry before proceeding.

We suggest you position the LED strip before removing the tape backing. When ready, remove a small amount of tape backing from one end of the strip while holding it in position. Continue to peel it off and press as you go to ensure the tape doesn't stick prematurely to the wrong place. DO NOT put excess pressure on the resistors or on the LEDs when mounting them down. Always try to connect 2 strips together with a "Y-Connector", then the "Y-Connector" to an 18" or 36" extension wire whenever possible then connect the extension wire(s) to the Remote-Control Box.

The promoter used will cause immediate and permanent adhesion on contact with the 3M tape so be sure to TAKE YOUR TIME. You must get it right the first time for a guaranteed trouble-free installation.

For best results, attach your lights within one hour or less after the promoter has been applied.

Install the Road Coverage Kit

We recommend installing these 27-LED strips on the bottom of the frame at a 45-degree angle on the left and right sides to shine down on the highway. They must be at a 45-degree angle and not directly on the bottom at a 90-degree angle. This is to avoid damage to the strips if your bike is put on a lift. Clean the mounting surface with the supplied alcohol towels first. Once the alcohol dries, use the supplied 3M adhesion promoter to prepare the surface where you'll be attaching the strips. The 3M adhesion promoter is used to enhance the adhesion strength of the 3M tape on the back of the light strips and makes a permanent bond. YOU CANNOT SKIP THIS STEP. Always apply 3M Promoter to any surface LED strips will be mounted. Note - Do not get the promoter on your hands. Let the promoter dry before proceeding.

We suggest you position the LED strip before removing the tape backing. When ready, remove a small amount of tape backing from one end of the strip while holding it in position. Continue to peel it off and press as you go to ensure the tape doesn't stick prematurely to the wrong place. DO NOT put excess pressure on the resistors or on the LEDs when mounting them down. Always try

to connect 2 strips together with a "Y-Connector", then the "Y-Connector" to an 18" or 36" extension wire whenever possible then connect the extension wire(s) to the Remote-Control Box.

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Install the Front & Rear Wheel Kit

There are (2) 9-LED strips with 72" connector wires for the Front Wheel, and (2) 9-LED strips with 6" connector wires for the Rear Wheel. The strips for the front wheel will go on the inner side of the left and right fork tubes shining into the wheel. The strips for the rear wheel will go on the inner sides of the left and right sides of the frame or swing arm shining into the wheel. Clean the mounting surface with the supplied alcohol towels first. Once the alcohol dries, use the supplied 3M adhesion promoter to prepare the surface where you'll be attaching the strips. The 3M adhesion promoter is used to enhance the adhesion strength of the 3M tape on the back of the light strips and makes a permanent bond. YOU CANNOT SKIP THIS STEP. Always apply 3M Promoter to any surface LED strips will be mounted. Note - Do not get the promoter on your hands. Let the promoter dry before proceeding.

We suggest you position the LED strip before removing the tape backing. When ready, remove a small amount of tape backing from one end of the strip while holding it in position. Continue to peel it off and press as you go to ensure the tape doesn't stick prematurely to the wrong place. DO NOT put excess pressure on the resistors or on the LEDs when mounting them down. Always try to connect 2 strips together with a "Y-Connector", then the "Y-Connector" to an 18" or 36" extension wire whenever possible then connect the extension wire(s) to the Remote-Control Box.

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Install the Wireless Remote-Control System

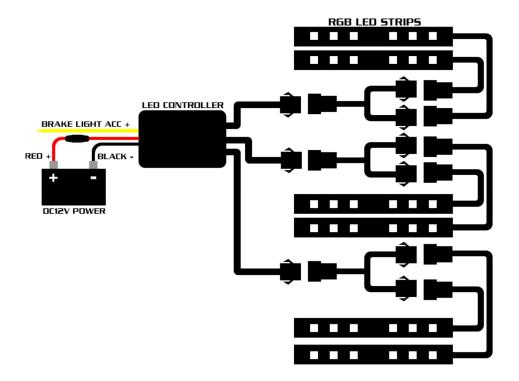
Place the Remote-Control Box as close to your battery as possible. Connect the Black (Negative) wire to the Negative terminal of your battery. Connect the Red (Positive) wire to one wire of the in-line Fuse Holder and the other wire of the in-line Fuse Holder to the Positive terminal of your battery. (See picture below) Put a fuse in the fuse holder.

Now you are ready to test the strips. You have (3) connectors on the Remote-Control Box. To expand this, you must use the "1 to 5 Connectors" or a "Y-Connector". When you push the Male/Female Connectors together be careful that the "pins" of each connector line up. Do not force them together!

Press the "Upper Left" button of the Remote-Control Key Fob to turn the lights ON and OFF. Press the "Upper Right" button to view the 16 Functions of the Controller. Press the "Lower Right and Lower Left" buttons to change the speed of the Fade, Flashing, and Strobe Functions.

Once you have tested all the strips and confirmed they work properly you are now ready to connect them.

PLEASE NOTE: Your warranty is VOID if you connect the LEDs directly to the battery without using the In-Line Fuse Holder & 5A Fuse included in this kit. Beware of FIRE Hazard if connected incorrectly or without using the In-Line Fuse Holder & 5A Fuse. Always use 5A or smaller. We are not responsible if you do not install according to our instructions.



Notes: While 3M states the promoter and tape combination will not harm painted surfaces, we do not recommend using the promoter on new paint jobs that are not fully cured or aren't at least six months old.

If you need to remove a light strip once placed, you can do so using a hair dryer/heat gun and carefully pulling the light strip off. We recommend using a hard plastic card or similar object (e.g., old credit card) to help pry the light strip off the surface to which it was mounted. If you must remove the light strip for any reason, the 3M tape on the back of the light strip will not be reusable.

Clean up: 3M Promoter can be removed with isopropyl alcohol. Vigorous scrubbing may be required.

The 3M adhesive tape on the back of our LED stripes is one-use only. If you apply them to a surface that has not been properly prepared, the holding power of the 3M adhesive tape will be greatly diminished perhaps making the light strip unusable. If you take the time to properly prepare the surface in accordance with our instructions here, you won't have any problems mounting your LEDs.

WARRANTY INFORMATION

The Rush Lights original-owner warranty is only available to customers who purchase genuine Rush Lights products from www.rushbikes.com, ordering over the phone, or by purchasing in person at the shop. This warranty is null and void in the absence of an original sales receipt from one of the purchasing options.

This warranty is a product-only warranty and does not cover reimbursement for labor or any other charges you may incur having a defective product replaced.

RMA Authorization Required for Defective Returns

Defective product must be returned for inspection and warranty approval prior to replacement. Product that is physically damaged is not eligible for replacement under warranty. All returns must clearly display an RMA authorization number on the outside of the package. An RMA number will be issued by requesting an RMA number via email OR by calling our office at 855-969-2453. If calling our office, please be sure to have your order number handy which will be printed on your receipt. Any shipment received at our offices without an RMA authorization number clearly listed on the package will be refused and returned to sender.

Our Flexible MultiColor LED strips have a limited lifetime warranty to the original purchaser. This warranty covers any defect in material or workmanship that causes any of the LEDs not to light. *The warranty does not cover damage to the LEDs, connectors or the strips resulting from improper handling, installation, corrosion, misuse, or abuse as determined by Rush Lights.* This warranty is not transferable. Cutting this product into smaller pieces in no way voids your warranty as it would with other products, if you cut the strips as instructed.

IMPORTANT NOTE! All Rush Lights LED and remote-control products must be protected with the included 12V fuse. Failure to use this fuse voids the product warranties described herein.

LIMITATION OF LIABILITY

THE LIABILITY OF RUSH LIGHTS, IF ANY, AND PURCHASER'S SOLE AND EXCLUSIVE REMEDY FOR DAMAGES FOR ANY CLAIM OF ANY KIND WHATSOEVER, REGARDLESS OF THE LEGAL THEORY AND WHETHER ARISING IN TORT OR CONTRACT, SHALL NOT BE GREATER THAN THE ACTUAL PURCHASE PRICE OF THE PRODUCT FOR WHICH SUCH CLAIM IS MADE. IN NO EVENT SHALL RUSH LIGHTS BE LIABLE TO PURCHASER FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND INCLUDING, BUT NOT LIMITED TO, COMPENSATION, REIMBURSEMENT OR DAMAGES ON ACCOUNT OF THE LOSS OF PRESENT OR PROSPECTIVE PROFITS OR FOR ANY OTHER REASON WHATSOEVER.

GOVERNING LAW: This non-transferrable limited warranty shall be governed by the law of the State of Texas, U.S.A., and the United States of America, excluding their conflicts of laws principles. The courts of Harris County, Texas, shall have the exclusive jurisdiction over any legal action with respect to this warranty. This limited warranty gives specific legal rights. You may also have other rights that may vary from state to state or from country to country. Some states or countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations and exclusions may not apply to you. You are advised to consult applicable state or country laws for a full determination of rights.