

The logo features three slanted, parallel bars in green, orange, and blue, followed by the word "plasmaglow" in a blue, lowercase, sans-serif font.

plasmaglow

LED Undercar Kit Install Instructions

Disconnect the ground terminal on the battery of your vehicle before doing any work involving the electrical system.

1. Determine where you want to place the LED light tubes underneath your vehicle. They should be installed in places that are free of hotspots, such as exhaust pipes and moving parts, such as suspension springs or supports.
2. Determine the best mounting area for your control box, either in the engine compartment or in the cab of your vehicle. It should be mounted in a dry, open area that is not excessively hot.
3. Now that the tubes and control box are mounted, decide where you wish to mount the splitter box. This is where all of the wiring for the tubes and the OUTPUT wire of the control box connect.
4. Connect all of the LED tube wires to the splitter box, as well as the OUTPUT wire from the control box.
5. Connect the red and black wires of the control box to any source of 12 volt power in the vehicle. This includes, but is not limited to: the battery, the fuse block, the cigarette lighter adapter or headlight switch. Choose whichever source is best for your individual installation. You may use a toggle switch to turn your kit on and off, but it is not necessary since you are able to turn it on and off using the included controller.
6. Connect the LED scrolling display to the DISPLAY port of the control box, and place it where it will be visible. This is an optional feature, and is not necessary for your kit to function properly.
7. Connect the included wired remote to the corresponding port of the control box. This is what you will use to control the functions of your kit, so you may want to place it in an area where it will be easily accessed, such as on the dashboard or under the dashboard itself.
8. Make sure that all wiring is secured away from hot spots and moving parts and reconnect the battery. Test your kit by pressing the power button on the remote and visually inspecting the tubes to make sure they are on.
9. **OPTIONAL SECURITY SYSTEM CONNECTION:** If you wish for your LED kit to respond to the security system on your vehicle, connect the yellow wire on the control box to the wire on your security system that is GROUNDED when the security system is activated.

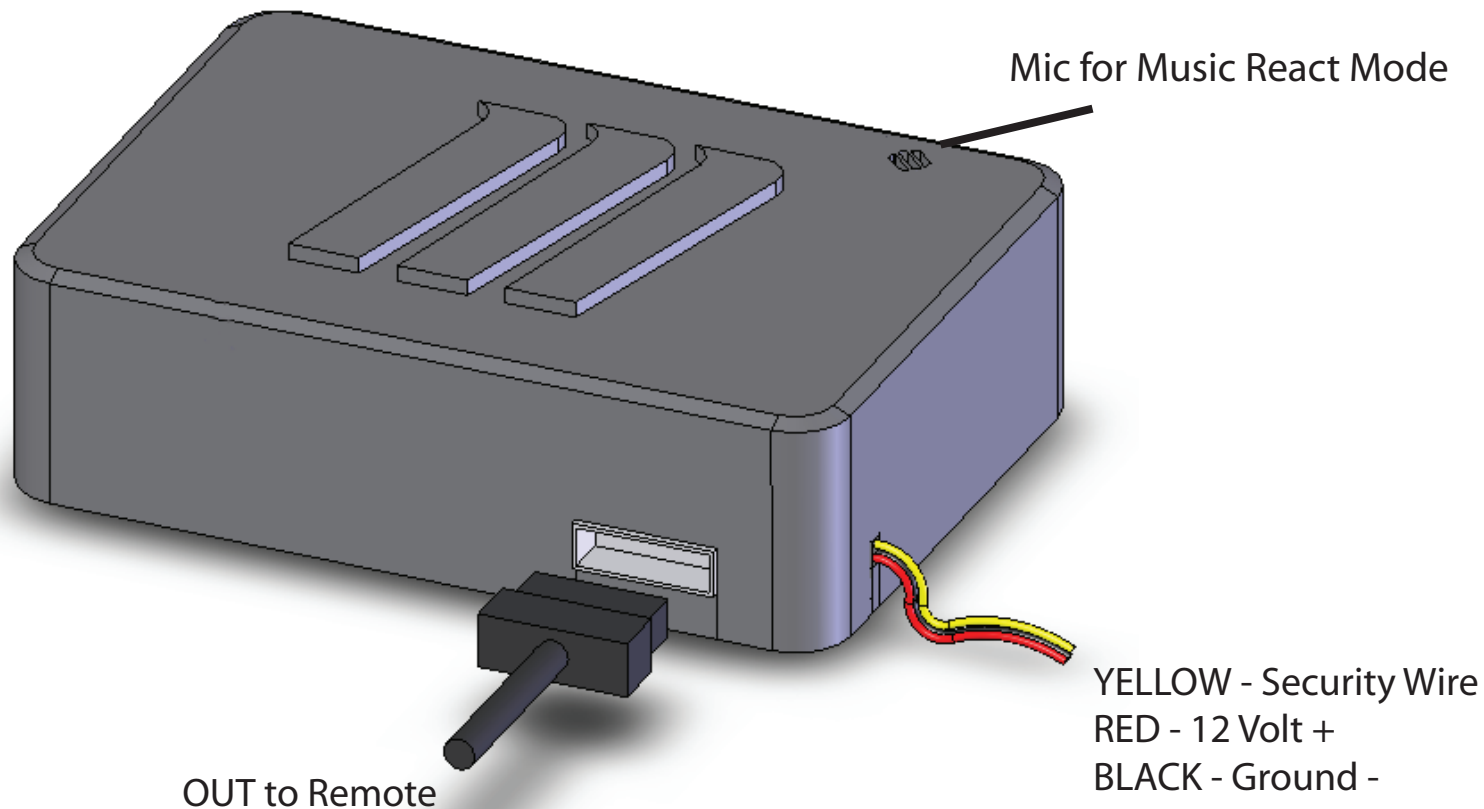


FIGURE 1 - Control Box Back

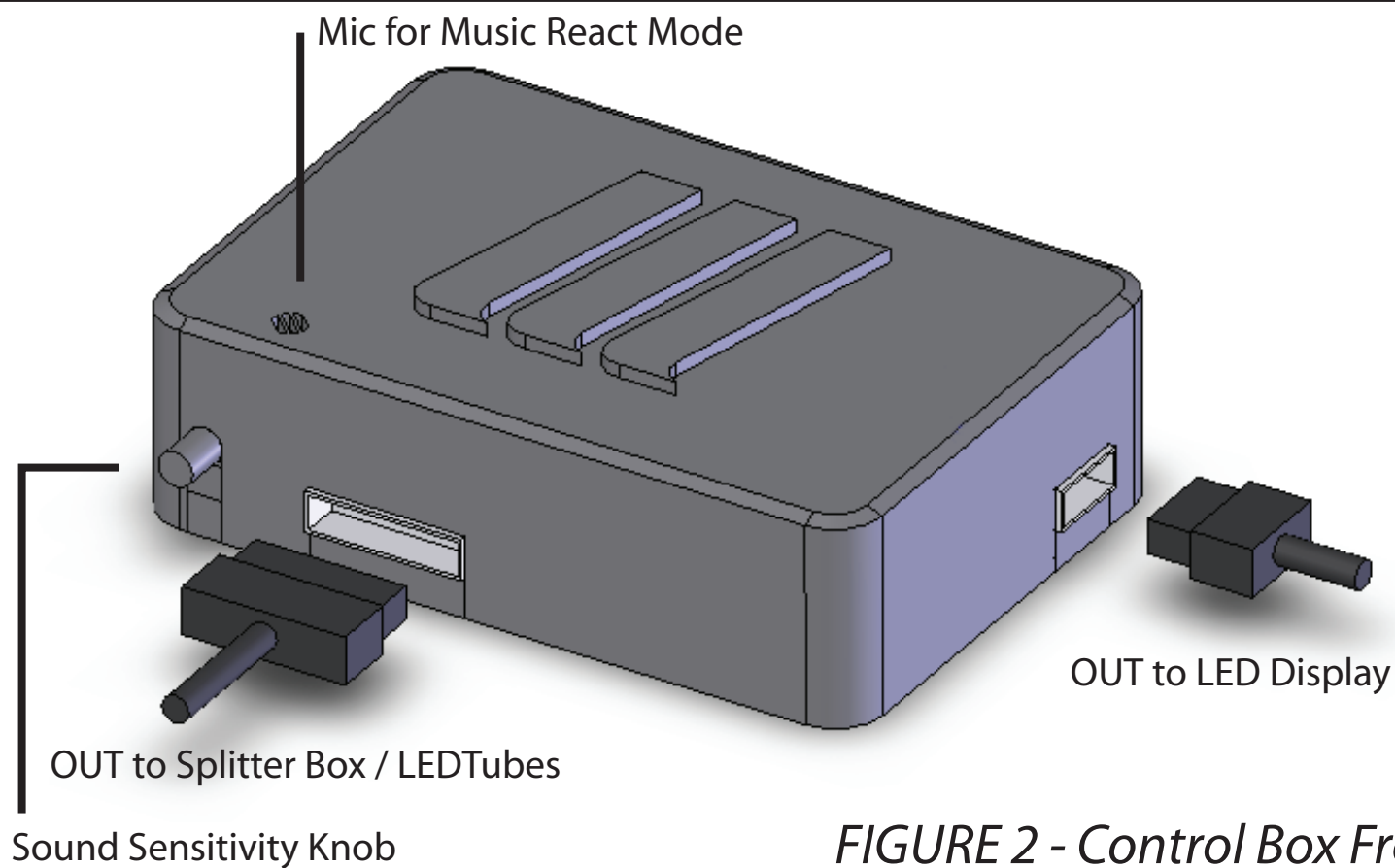
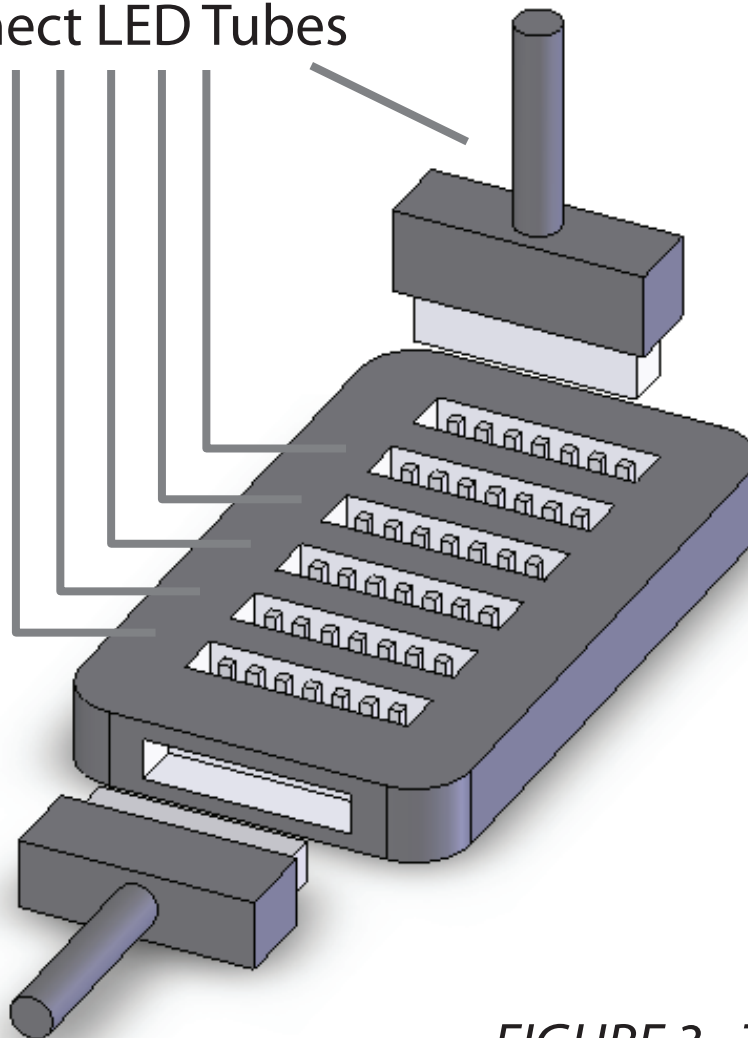


FIGURE 2 - Control Box Front

Connect LED Tubes



To Control Box OUTPUT

FIGURE 3 - The Splitter Box

To LED Tubes

To LED Tubes

To Control Box
OUTPUT

Splitter Block 1

Splitter Block 2

Second Splitter Box
Not Included. Ask
Your Dealer For More
Information or Visit Our
Website at
www.plasmaglow.com

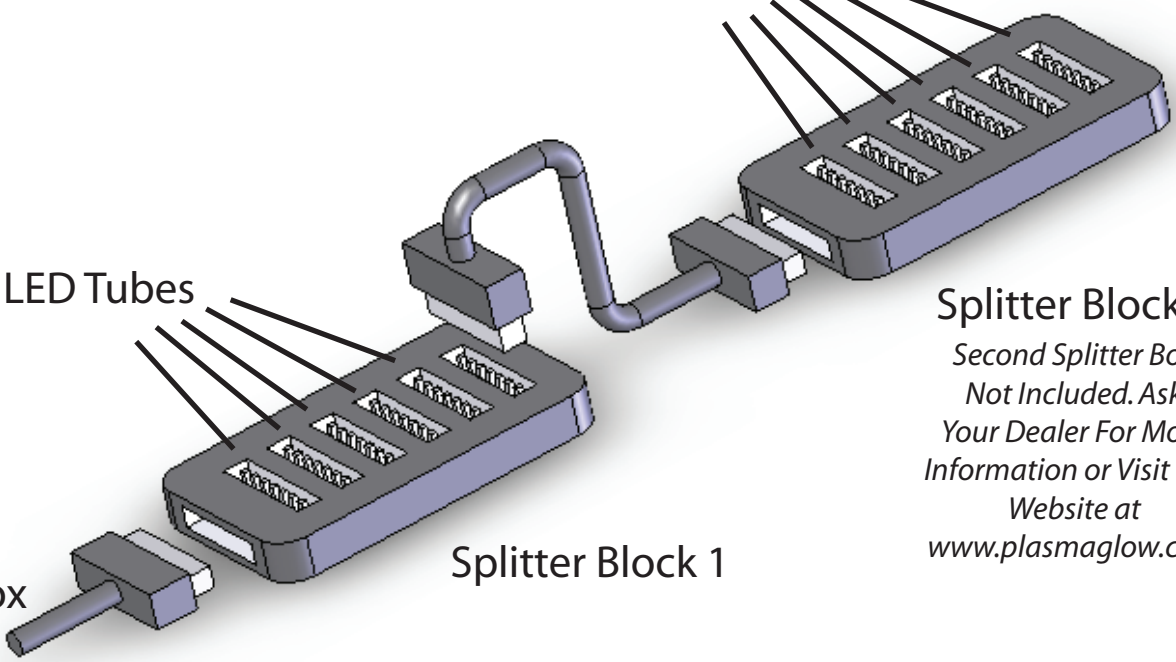


FIGURE 4 - Multiple Splitter Boxes for 7+ Tubes

To Control Box



FIGURE 5 -
The Remote



Power Button - Turns the kit on and off. Security light function still works when kit is off.



Mode Button - Selects modes of kit, such as: strobe, music react, solid, etc.



Color Button - Use this button to change the color of the kit in any mode except color change mode. In color change mode, pressing the color button 'pauses' the kit on any of the millions of colors that the kit can display and will remain that color until the mode button is pushed again.



Speed Button - Controls speed of kit. Press multiple times to select desired speed (i.e. strobe speed, color change speed, etc.)

Display Backlight
ON / OFF

To
Control
Box

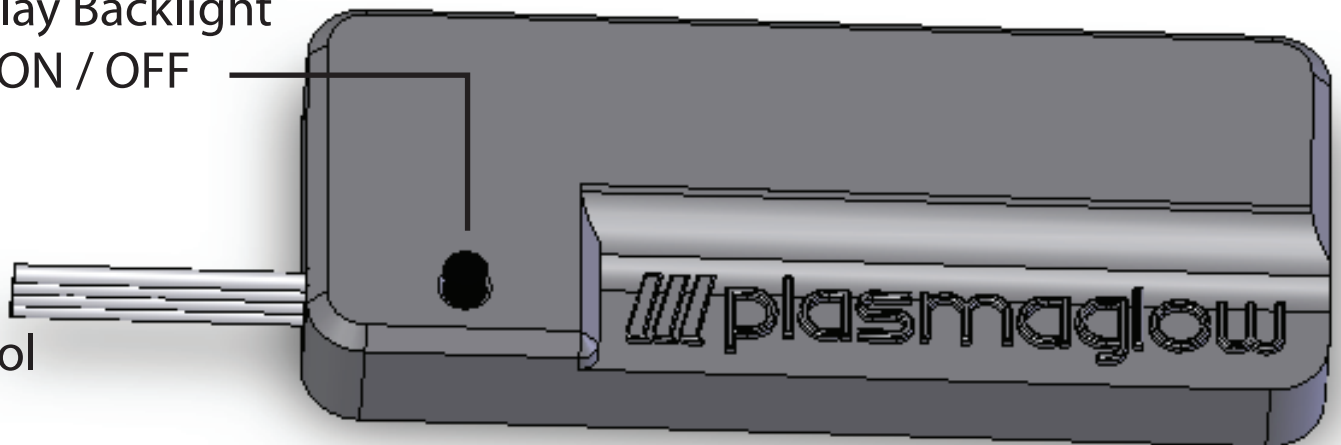


FIGURE 6 - The LED Display

Ask your dealer about these Color Changing Accessories that plug directly into your LED Color Changing Undercar Kit!

Wireless LED Undercar Kit Upgrade

Makes your existing LED Kit able to be controlled wirelessly

Color Changing Door Handle Kit

4-Door Kit adds a glow to your door handles

Color Changing Flexible Wheel Well Kits

This 4-Wheel Kit brings a color-changing glow to your wheel wells

Color Changing Exterior Tubes

Adds extra glow to longer vehicles

Color Changing Interior Tubes

LED Tubes in 8 Inch 10 Inch and 12 Inch Sizes