

Input Voltage	Amperage per LED Head	Max Controller Load With 12V Plug or Hardwire Switch**
5V DC <u>ONLY</u>	0.24A/head	8 LED Heads

**Note: you may use your vehicles USB plug instead of the 12V plug or *optional* Hardwire Switch but it may not meet the amperage requirements of your kit.

Warranty and Disclaimer

Within One year after the purchase date, the original buyer may return any XKchrome Controller or LED Head that has failed due to a defect in materials or workmanship for **the original buyer**.

Installation of this product must be performed by a licensed professional. Should the failure of the product be the result of damage occurring as a result of improper installation, alteration of the product or an act or omission on the part of the consumer, this warranty is void. XKGLOW Lighting shall not be responsible for any consequential damages which arise from the use and/or installation of the product. If the kit is installed in any manner other than specified, XKGLOW Lighting reserves the right to deny any warranty claims at the discretion of the technical support department. Any product return must include the original packaging, invoice number and a statement of the alleged defect. Upon receipt of the returned product, the company will test the product for defect. If the results of the testing do not support the warranty claim, do not reveal any defect or indicate consumer negligence in the installation and handling of the product, then the product will be returned to you and you will be charged a reshipping fee. If the product is returned from an address within the continental United States, within the first 30 days after purchase, and is found to be defective, XKGLOW Lighting will exchange or refund the original purchase expense. This offer does not extend to the cost for shipping charges on any international packages.

Additional Disclaimer Terms

Please check your local and state laws for the proper use of this product.

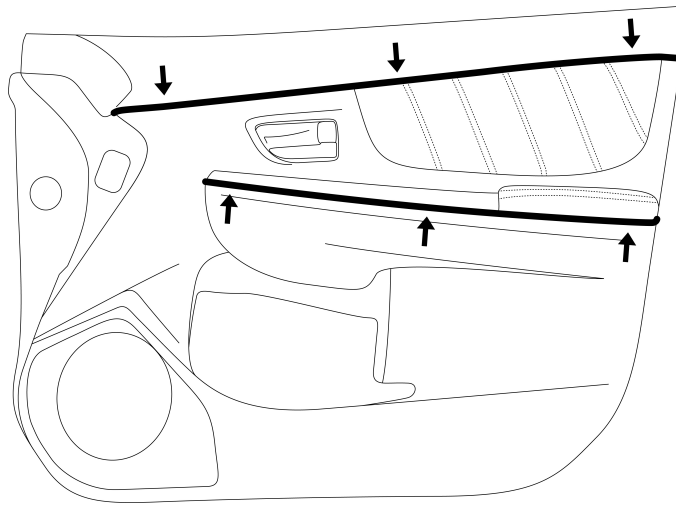
- Improper installation of electrical products such as lighting may cause damage to any vehicle or device to which the improperly handled or installed lighting is attached.
- Improperly installed product may cause electrical injury to persons.
- It is recommended that the kit should be installed by a licensed professional.
- XKGLOW assumes no liability for the installation of the product.
- Warranty or liability will not exceed the product purchase price, which shall be buyer's sole and exclusive remedy.

Return/Exchange Procedure

1. Email [xk@xkglow.com] to notify us of the product issue as well as the item number and name of customer on invoice.
2. We will send you the trouble-shooting guide to fix the issue, or to narrow down which of the component(s) need to be replaced. If the issue still exists, we will ask you to send back the defective items to be replaced.
3. Please send the returned item as instructed, along with claims and a telephone number where you can be reached.
4. After the returned item(s) have been accepted and inspected, we will issue a refund or replace the items ASAP. For refunds, item(s) must be sent to XKGLOW within 14 days from date of purchase. Original shipping charges are not refundable.

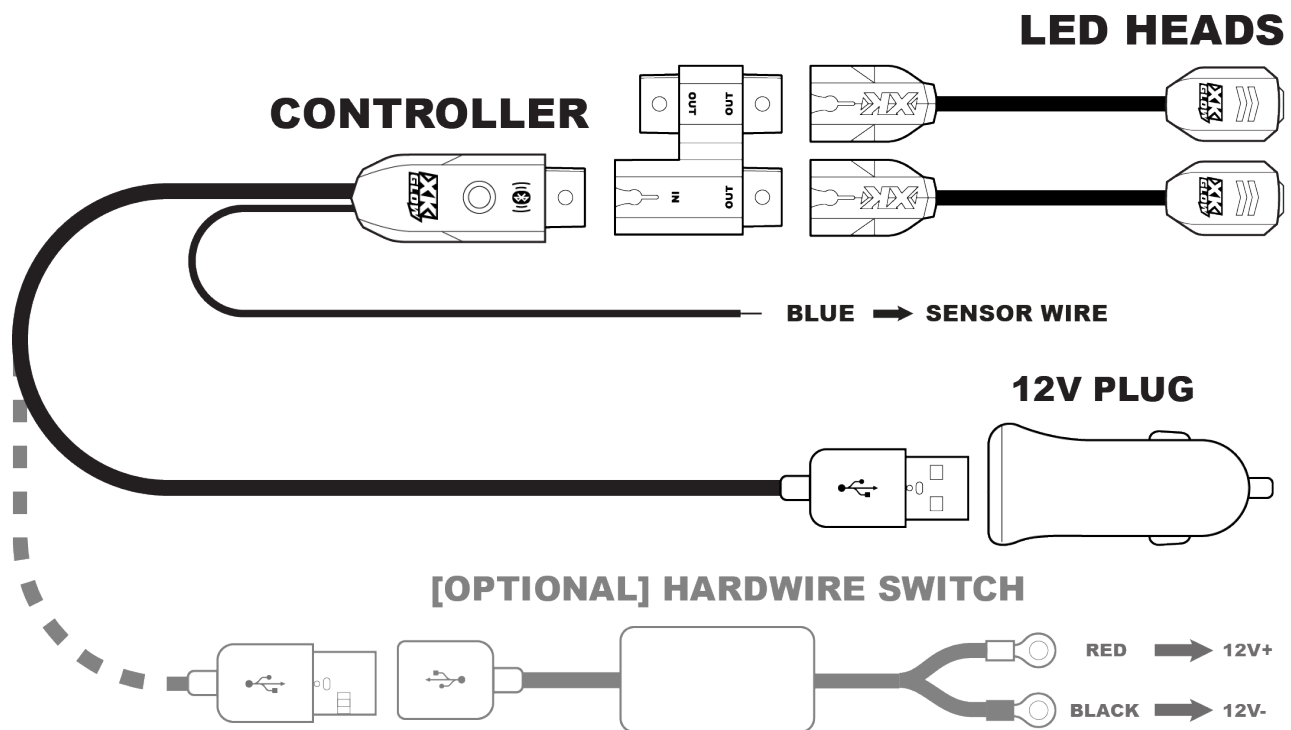
We always stand behind our products and are committed to our customers! For questions you may have, please contact xk@xkglow.com. We normally respond within 24 hours. (Monday-Friday).

Recommended Mounting Locations



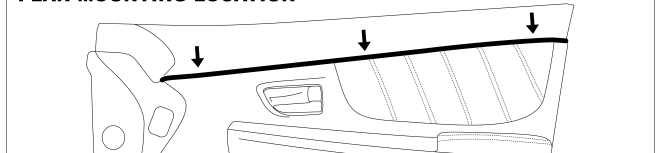
Mounting Instructions

- Test all components before starting install:** As shown below, plug the LED heads into the controller. You can use the included splitters to test all LED heads at once. Plug the controller into the included 12V plug or hardwire switch and power on. If the lights show any defects, please contact us and we will be happy to replace them for you.

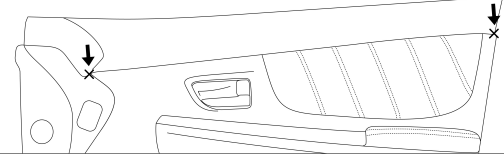
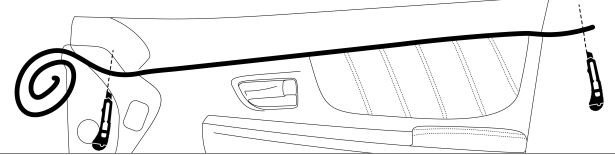
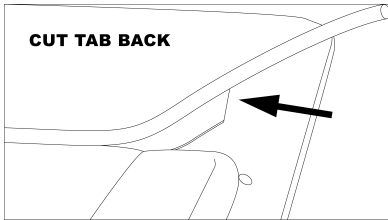
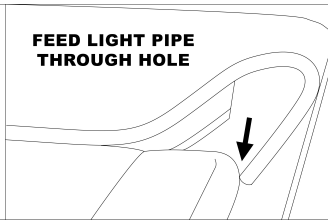
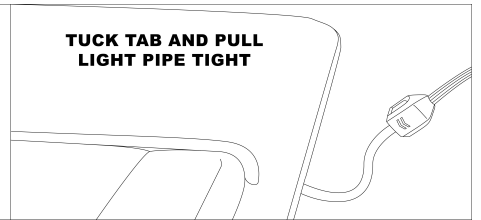


- Plan mounting locations and remove panels:** Take the reel of light pipe and plan out mounting locations. Best mounting locations will be panel lines where two pieces come together. The tab on the light pipe presses into place and holds the light pipe. We are using the uppermost panel line from the door panel to the right. Remove the door panel or dash panels to gain access to the back side of the desired mounting location.

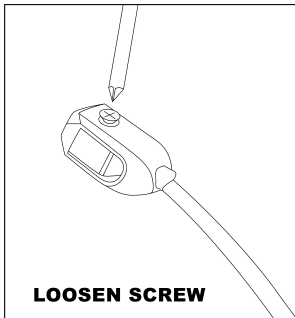
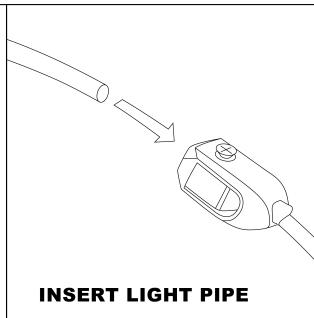
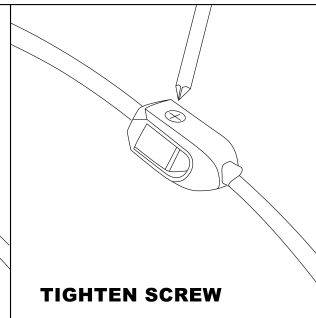
PLAN MOUNTING LOCATION



3. **Drill holes for light pipe:** Using an 1/8" drill bit, drill a hole at each end of the panel where the light pipe will begin and end.
4. **Cut light pipe down to size:** Using an exacto knife, cut the light pipe down to size. The closer to 90 degrees the cut is, the better the light will shine through! **Leave 3-4" on each end of the light pipe.** This extra is to feed through to the backside of the panel and to insert into the LED head.
5. **Install light pipe:** Utilizing the panel gap and the tap on the light pipe, carefully press the light pipe into place. At each end of the light pipe, the install tab must be cut back to allow the pipe to pass through the drilled holes. See diagram below. Using scissors, carefully cut the tab back, insert the light pipe into the drilled hole, and pull tight. For best results, add epoxy resin to the back of the panel surrounding the light pipe to better secure it.

DRILL HOLE AT EACH END**CUT LIGHT PIPE TO SIZE****CUT TAB BACK****FEED LIGHT PIPE THROUGH HOLE****TUCK TAB AND PULL LIGHT PIPE TIGHT**

6. **Install LED Head:** Ensure that the set screw in the light pipe is loose. It may prevent the light pipe from being inserted fully. Insert the light pipe into the LED head entirely and tighten the set screw using a Philips head screw driver. **DO NOT OVERTIGHTEN.** TIP: For longer sections of light pipe, you can install an LED head at each end increasing brightness and the distance that the light will travel.

LOOSEN SCREW**INSERT LIGHT PIPE****TIGHTEN SCREW**

7. **Route wires:** Route the wiring from each LED head to the controller. For door panels, it is best to follow the existing wiring going into the vehicle. *Optional- Connect the Blue wire on the controller to a 12V source. When this wire gets 12V, it will do a pre-defined function you set in the App. Ex. Tap the blue wire into the dome lights to automatically turn the Fiber Optic Kit to a desired color when the door is opened.* Using zip ties, secure loose wiring. Ensure that the wires are free from moving parts and will not be pinched when opening/closing the doors. Reinstall panels that were removed earlier for the fiber optic installation.
8. **Connect to 5V DC power:** Plug the controller into the included 12V Plug or the *optional* Hardwire Switch. If utilizing the optional Hardwire Switch, wire the red wire to a 12V+ source and the black wire to a ground. Download the **XKchrome** App and enjoy!

NOTE- the LED heads run on 5V ONLY. Connecting them to anything greater will burn out the LEDs.



Please note: There are multiple XKGLOW apps on the App Store. Only the XKchrome App will work with the XKchrome Bluetooth Controller. The App icon is pictured here.