

MX-7IN-JP-JL-KIT



# **XKMAX 7" HEADLIGHT KIT** INSTALLATION INSTRUCTIONS



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#### MX-7IN-JP-JL-KIT

XKMAX HEADLIGHT KIT FOR WRANGLER JL/GLADIATOR JT

INPUT	CONTROLLER	MAX RGBW	HIGH/LOW BEAM
VOLTAGE	MAX LOAD	POWER RATING	POWER RATING
11-14V	5A PER CHANNEL	5.4W	40W HIGH / 33W LOW

# WARRANTY AND DISCLAIMER

Within THREE years after the purchase date, the original buyer may return any XKGLOW lighting product that has failed due to a defect in materials or workmanship to receive a replacement product.

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 30 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).

xk@xkglow.com



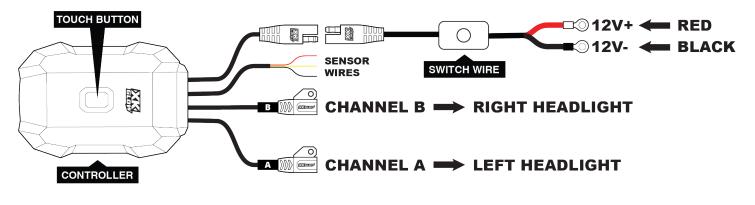


## MX-7IN-JP-JL-KI1

XKMAX HEADLIGHT KIT FOR WRANGLER JL/GLADIATOR J1

#### **MOUNTING INSTRUCTIONS**

1. Test all components before mounting: As shown below, plug ALL light units together and connect them to the controller and the switch wiring harness. Connect the **RED** battery terminal to the **POSITIVE** pole of 12V DC battery. Connect the **BLACK** battery terminal to the **NEGATIVE** pole. Turn on the switch and push the **touch button** to test all lights. If the lights show any defects, please contact us and we will be happy to replace them for you.



#### WIRING OPTIONS

**Option A. Wire Direct to Battery:** To independently control the color changing halos without your vehicle being powered on, you must wire the power wire harness directly to the battery. With this setup, the halos must be turned on via the ON/OFF switch or the XKchrome App. Firmly connect the wire terminals on the harness to the positive and negative terminals on the battery.

Option B. Wire to Ignition Source: Wiring the power wire harness to an ignition source will make the color changing halos turn on automatically when the vehicle is powered on. Note- you will not be able to control the halos independently of the vehicles power. To do this, simply wire the RED WIRE on the power wire harness to an ignition wire source utilizing an add-a-fuse (not included). Ensure that the fuse is capable of handling the extra current load from the added accessories. Connect the BLACK WIRE on the power wire harness to a nearby ground.

**2. Remove the factory headlights:** Pop the hood to gain access to the top of the grill. Remove the screws and pop clips securing the grill and remove the grill by pulling it away from the vehicle. The factory headlights are held in place by 3 bolts. Unplug the headlights and remove from the vehicle.

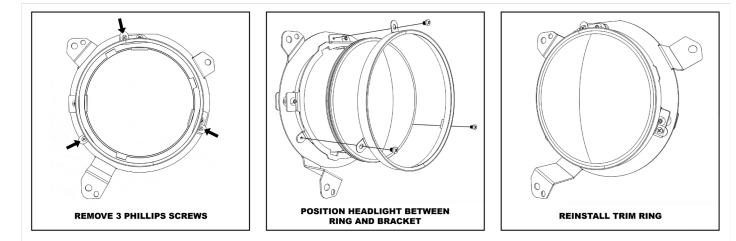
**3. Install brackets onto headlights:** Following the diagram at the top of Page 4, install the brackets onto your new 7" headlights. There are 3 phillips head screws holding the trim ring onto the bracket. Remove the screws and the trim ring. Place the 7" headlight into the bracket paying close attention to the 3 positioning tabs on the rear side of the headlight bucket. **These positioning tabs must line up with the notches in the bracket for proper headlight rotation.** Once the headlight is in place, reinstall the trim ring and phillips head screws. Repeat for the other side.

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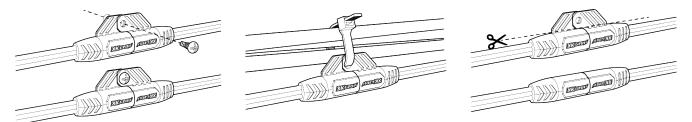


<u>MX-7IN-JP-JL-KI1</u> XKMAX HEADLIGHT KIT FOR WRANGLER JL/GLADIATOR JI

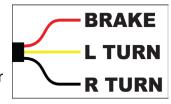


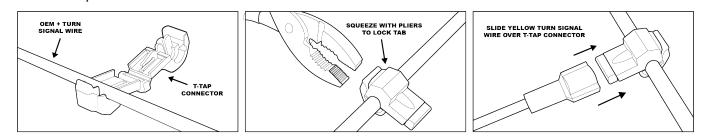
**4. Install the new LED headlights:** Now that the factory headlights are removed, it's time to install the XKGLOW headlights. Simply follow the instructions above but in reverse order. Plug the headlights in and secure them with the metal mounting rings. Pop the grill back into place and re-install the screws and pop clips.

**5. Secure all wires and connectors:** Use provided screws or zip ties to neatly mount and hide any loose wires. The tabs can also be cut off to help the wire fit through tight spaces. Make sure they are not touching anything hot or located on moving parts. Install the ON/OFF switch in a dry and convenient location. Use provided end caps to cover all uncovered connectors.



**6. Tap sensor wires:** (Optional) If you tap the sensors as specified, the triggered action has already been setup in the controller. However, you can use it to other functions such as courtesy light and customize the triggered actions in Config --> Sensor Wires section. If you would like to use the lights as turn signals and brake, refer to the diagram to the right. Remember what color wire is attached to which function, as you will select the sensor wire color in the app to assign a light sequence. Use diagram below to tap wires using included T-tap connectors.





**7. Connect to 12V DC power:** Firmly connect the wire terminals to the positive and negative poles of the battery. Power on, download the XKmax App, and scan the QR code on Page 5 to load your kit presets. If you are adding more lights, they will need to be configured in the App. View App Instructions for more info.





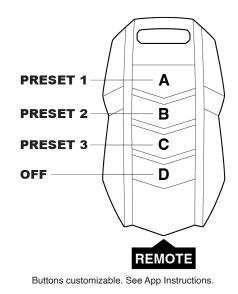


**MX-7IN-JP-JL-KIT** XKMAX HEADLIGHT KIT FOR WRANGLER JL/GLADIATOR JT

**DOWNLOAD XKMAX** Scan the QR code below to download the XKmax App







LOAD YOUR KIT PRESET



MX-7IN-JP-KIT

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**UPGRADE ACCESSORIES** 

#### **PRODUCT FEATURES**



<sup>+</sup> INSTALL VIDEOS

