

# INSTALLATION INSTRUCTIONS

## ⚠ WARNING

To properly install this light you should have a good understanding of automotive electrical procedures and systems, and proficiency in the installation of lights. **IF YOU DO NOT, PLEASE SEEK PROFESSIONAL ASSISTANCE.**

### BEFORE INSTALLATION:

**Estimated Time:** 20 minutes

**Tools Needed:** 5mm Hex Key  
15mm Wrench  
T20 Torx Wrench  
For Wiring:  
Heat Gun  
Wire Stripper/Crimper  
Needle Nose Plier

**Wire Functions:** Black = Ground  
Red = Power

**In the Box:**

1. Flat Edge Trim Ring
2. Trim Ring
3. Silver Snap Ring

**Input Voltage:** 12V DC

**Operating Voltage:** 9-16V DC

### PRE-INSTALLATION INSTRUCTIONS:

1. Read all safety notes and mounting guidelines before installing the product. Verify that all parts listed under "In the Box" are present and complete.
2. Inspect the product for damage. DO NOT install the product if there is any damage. Contact the authorized retailer where you purchased it to initiate a warranty claim if there is damage.
3. Verify that all power supply and/or charging systems comply to the specified voltage limits for the light.

### NOTES:

In using this guide, you agree J.W. Speaker is not responsible for any damage, misuse, or personal injuries. This document is intended as an educational guide only and does not make guarantees on any finished results.

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**IF YOU DO NOT, PLEASE SEEK PROFESSIONAL ASSISTANCE.**

⚠ **WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

⚠ **AVERTISSEMENT:** Cancer et effet nocif sur la reproduction - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

### PRODUCT WARRANTY:

If you have issues with a J.W. Speaker product, please contact the authorized retailer where you purchased it.

**J.W. SPEAKER**  
*Engineered. Lighting. Solutions.*

## INSTALLATION INSTRUCTIONS:

1. Remove the 6 M4 Bezel Screws from your Trail 6 if already installed
2. Remove the Outer Bezel from your Trail 6 if already installed.
3. Locate the camera inside the box. It will have 2 different trim rings. You need to use the flat edge trim ring circled in red.



4. Locate the arrow on the Camera label. This arrow represents the top of the camera.

**NOTE:** Once the camera is snapped into the bezel, only minor adjustments can be made to aim the camera.



5. Determine how you want the bezel mounted on the Trail 6. Next put the camera wire through the mount and ensure the arrow (top of the camera) is facing up.



6. Ensure the arrow (top of the camera) is facing up. Snap Camera into the bezel by applying pressure.



7. **FLUSH MOUNT ONLY:** Secure the camera wire by pressing it into the wire routing channel on the bezel.



8. Connect the camera to the monitor.

9. Place the bezel over the Trail 6. You do not need to place any screws in at this point. Use the monitor to determine if the camera needs any adjustments. If no adjustments are needed, proceed to use the screws to secure the bezel to the Trail 6. If adjustments need to be made, please proceed to step 10.

10. Locate the 2 small holes on the back of the camera.



11. Insert the tips of the needle nose pliers into the 2 small holes on the back of the camera. Then turn only in the clockwise direction to aim the camera.

**NOTE:** Turn clockwise only.



12. Repeat step 9.