

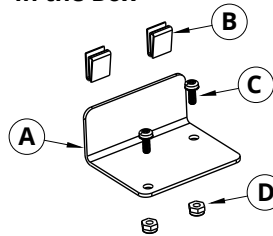


Input Voltage 12-24V DC

Operating Voltage 10-32V DC

PRE-INSTALLATION INFORMATION

- Estimated Time** 30 minutes
- Tools Needed** Phillips Screwdriver
Pliers OR Adjustable Wrench
- In the Box** (x2) Model 279 Tail Lights
- A. (x2) Resistor Mounting Brackets
 - B. (x4) Tinnerman S-Clips
 - C. (x4) #4-40x0.312" Screws
 - D. (x4) #4-40 Lock Nuts
- Single lights come with half of the above parts*



Wire Functions

Black = Ground
Purple = Tail
Green = Reverse
Yellow = Stop/Turn

ECE Version Only

*Red = Stop
Yellow = Turn*

Regulatory Compliance



Pre-Installation Guidelines

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.
4. Turn off the vehicle and disconnect the battery.

PRODUCT WARRANTY:

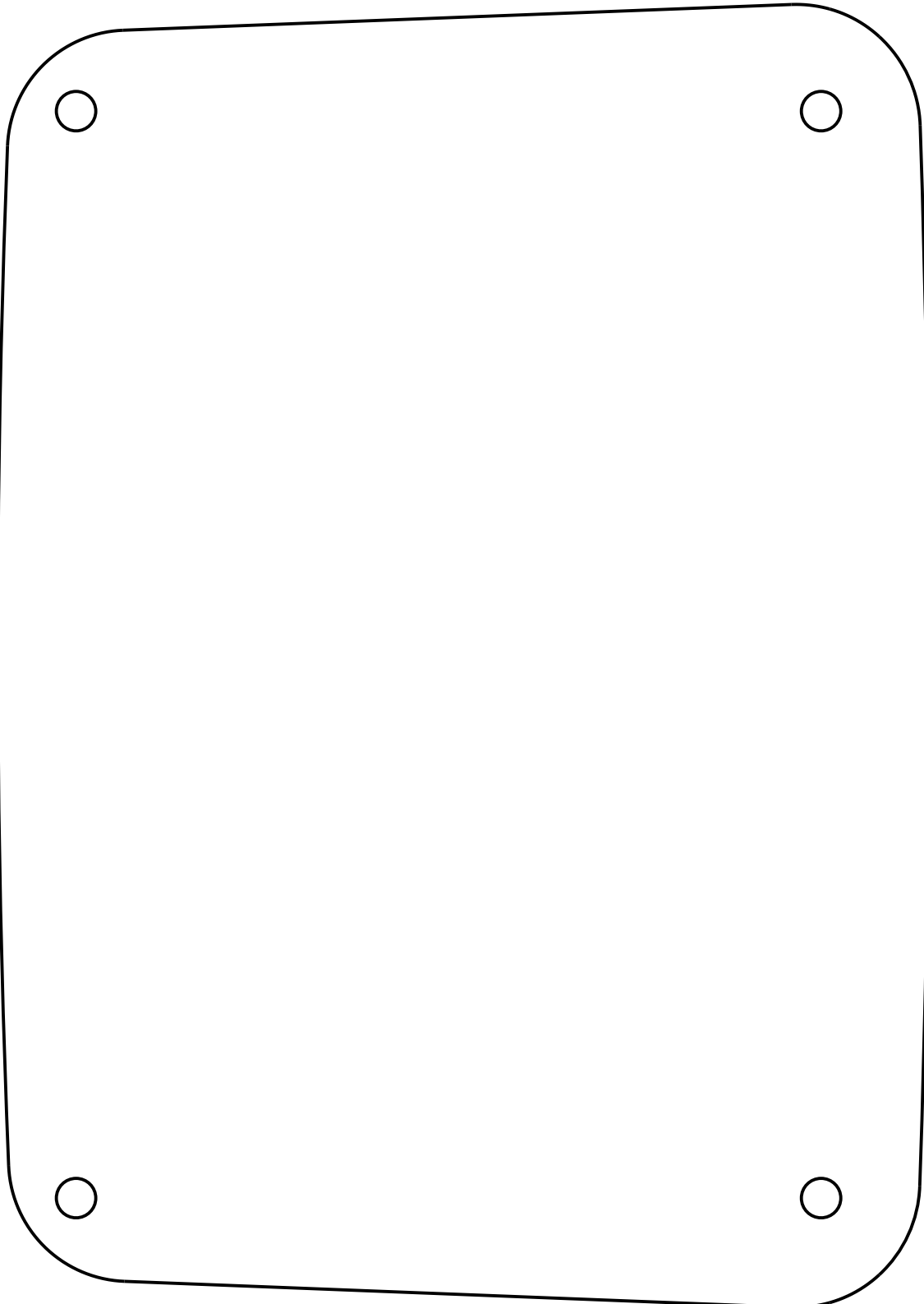
If you have issues with a J.W. Speaker product, please contact the authorized retailer where you purchased it.

To properly install this light you should have a good understanding of automotive electrical procedures and systems, and proficiency in the installation of tail lights. If you do not, please seek professional assistance.

INSTRUCTIONS BEGIN ON THE NEXT PAGE



Mounting Pattern for **RIGHT** TAIL LIGHT (1:1 Scale)

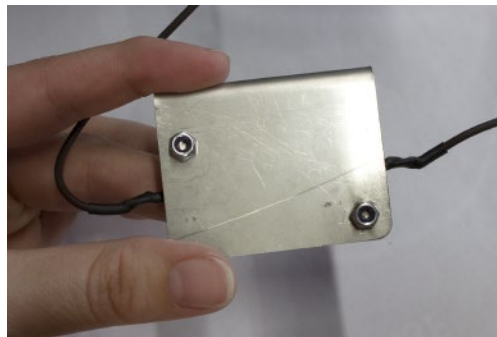


Installation Instructions

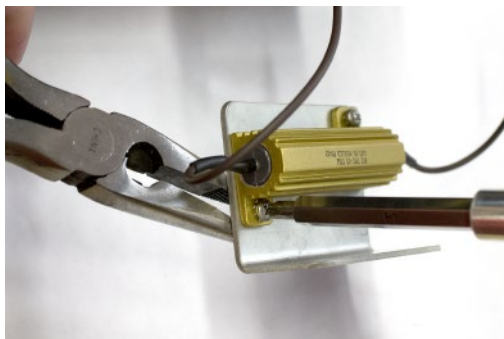
1. From the bag of parts provided, line up the holes on the resistor with the holes on the resistor mounting bracket.



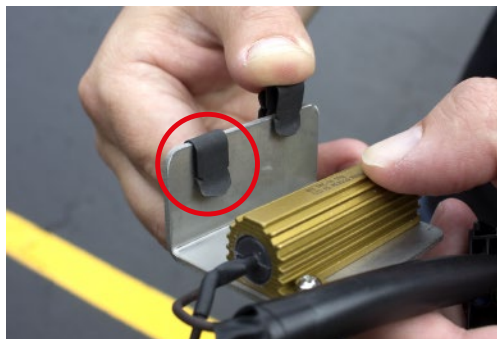
2. Feed the provided screws through the top of the resistor and attached the provided nuts by hand.



3. Secure the nut on the back of the resistor mounting bracket with a pair of pliers OR adjustable wrench, then tighten both screws with a Phillips screwdriver.



4. Align and attach the provided S-clips on resistor mounting bracket. The rounded edge should be on the same side as the resistor. Apply force until the S-clips fully engage.



5. Use pages 2 and 4 of these instructions to line up and mark holes to drill for mounting the light. Once holes have been drilled, attach the bracket and resistor assembly to sheet metal on the vehicle. **NOTE:** Hardware for mounting the light to the vehicle is not provided.

7. Lay and secure wiring/connectors to avoid any pulling or abrasion that may damage the wires.

6. Carefully splice the wires using the "Wire Functions" and "Voltage" information on page 1. Connections should be adequately protected against moisture (shrink tubing is recommended). **If you are not comfortable with splicing, seek professional assistance.**

8. Attach the light to the vehicle. Repeat steps 1-7 on the other tail light.

ATTENTION



The resistor can reach temperatures up to 330°F (165°C).



To prevent damage to user or vehicle, you **MUST** follow these instructions:

- Resistor **MUST** be clipped to sheet metal
- Resistor must **NOT** dangle
- Resistor must **NOT** touch any wires
- Resistor must **NOT** touch any plastic or foam
- Do **NOT** touch the resistor if the vehicle has been in use within the last six hours. **Use caution when handling.**

Failure to install product according to these instructions will void the product's warranty. Symptoms of improper installation of the resistor include the turn signal flashing fast.



Mounting Pattern for **LEFT** TAIL LIGHT (1:1 Scale)

