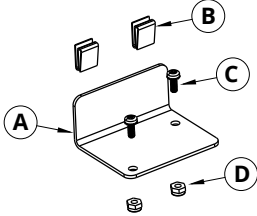




### PRE-INSTALLATION INFORMATION

<b>Estimated Time</b>	30 minutes
<b>Tools Needed</b>	Phillips Screwdriver Pliers OR Adjustable Wrench
<b>In the Box</b>	(x2) Model 279 J Series Tail Lights
	<b>A.</b> (x2) Resistor Mounting Brackets <b>B.</b> (x4) Tinnerman S-Clips <b>C.</b> (x4) #4-40x0.312" Screws <b>D.</b> (x4) #4-40 Lock Nuts
	<i>Single lights come with half of the above parts</i>
<b>Input Voltage</b>	12-24V DC
<b>Operating Voltage</b>	10-32V DC

### Regulatory Compliance



### PRODUCT WARRANTY:

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

### 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.

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**

## Installation Instructions

1. Detach your existing tail light by unscrewing the two inside screws. **Keep these screws.**



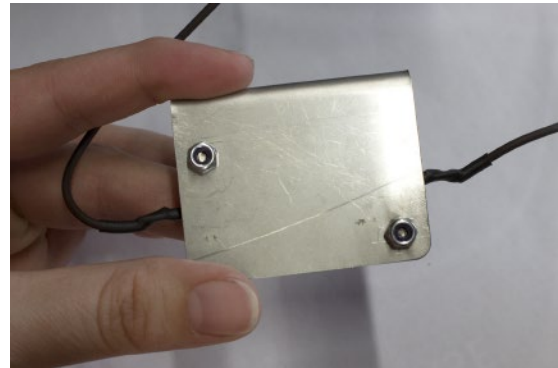
2. Unplug the connector from the back of the existing tail light.



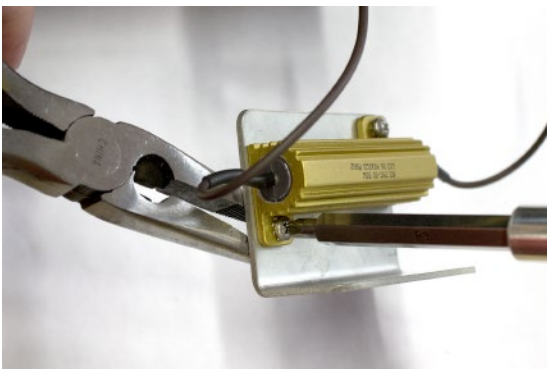
3. From the bag of parts provided, line up the holes on the resistor with the holes on the resistor mounting bracket.



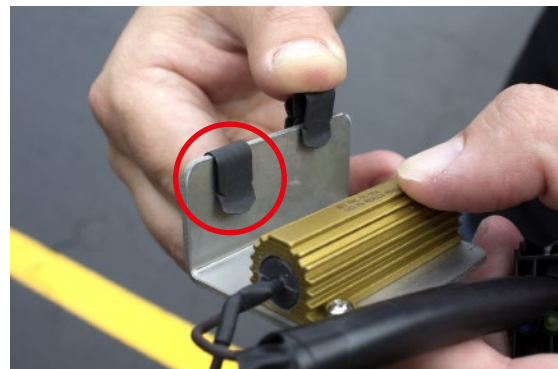
4. Feed the provided screws through the top of the resistor and attached the provided nuts by hand.



5. 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.



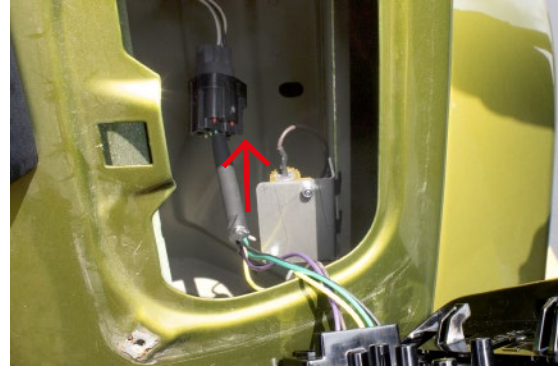
6. Align and attach the provided Tinnerman S-clips on resistor mounting bracket. The rounded edge should be on the same side as the resistor. Leave about 1 inch of space between clips.



7. Plug in the new tail light connector, then tuck the wiring back into the vehicle's cavity.



8. With the resistor facing the inside of the cavity, attach the bracket and resistor assembly to the interior sheet metal frame. Apply force until the Tinnerman S-clips fully engage.



## STOP



**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 the Jeep
- 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.**

9. Starting with the bottom inside screw, attach the new tail light using the vehicle's existing screws.



10. Repeat steps 1-9 on the other tail light.

**NOTE:** The placement of the interior sheet metal frame may differ on fender cavity between sides of the vehicle and between model years.