

PATENT PENDING



THE WIRELESS THIRD BRAKELIGHT

- NO DRILLING OR WIRING REQUIRED!
- EASY INSTALLATION!
- USE ON ANY TRAILER THAT DOES NOT HAVE AN EXISTING THIRD BRAKELIGHT!
- PRODUCES GREAT BRAKING VISIBILITY, ESPECIALLY AT NIGHT!

Over
1/3 of all
accidents are
Rear End
Collisions!

WIRELESS THIRD BRAKE LIGHT WITH LED LAMPS

NO NEED FOR DRILLING OR EXTRA WIRING!

CONTENTS:

- 1 x transparent waterproof cover
- 1 x Third Brake Light receiver unit
- 4 x AAA batteries
- 1 x LED Brake/tail light with transmitter
- 1 x LED Brake/tail light

OPERATION

One of the supplied lamps in this set has a transmitter causing the LED's in the receiver to light up. Whenever the brake is applied, the transmitter sends a signal to the 3rd brake light's receiver causing the LED's to light up. The 3rd brake light unit needs to be placed in the transparent waterproof cover and attached with the supplied adhesive strip. NO drilling of holes or extra wire is needed!

At the beginning of operation, the vehicle operator only need to start the engine up This will allow the components to establish a wireless connection. The 3rd brake light will remain illuminated for 2 seconds. The 3rd brake light will illuminate every time the brake pedal is applied. Your 3rd brake light will shut down after 10 minutes of non-use to conserve battery intab third lamp will remain illuminated for one spcond

USER INSTRUCTIONS

A. Installing the supplied LED lamps

1. Remove the lenses from both rear light units. Take out the brake light bulbs or the brake/tail light bulbs. Replace these with the LED lamps that are included in the set. (See the manual of your vehicle for instruction.)
2. Before replacing the lenses, first check if the LED lamps function properly. In light units with separate brake and tail lights all 12 LED's should light up when applying the brake. In units with combined brake/tail lights 6 LED's should light up when the vehicle lights are on. When the brake is applied all 12 LED's should come on. In case the LED's do not work properly, take them out, turn them 180° and replace them

B. Preparing and placing the third brake light

1. Remove the covers of the battery compartment, located at both ends of the housing. This can be done by pressing the "lugs" out of their slots. If a screwdriver or sharp object is used for this, care should be taken to avoid damage or injury.
2. Place the batteries in the correct position determined by the symbols (+/-) on the battery compartment covers. One of the LED's will light up for approximately 10 seconds to confirm proper battery installation.
3. Replace the compartment covers and ensure they are secure.
4. Verify the 3rd brake light works properly before attaching it to your vehicle. When verifying, keep the 3rd brake light close to the spot where you intend to place it.
5. The 3rd brake light should only be attached to flat and smooth surfaces. Prior to attaching the 3rd brake light unit, the surface should be thoroughly cleaned and if necessary, degreased.
6. Pull the paper protection off the adhesive strip and attach the brake light unit in the desired place and in the correct position. Make sure the unit is at the correct spot. Apply some pressure to make sure the entire strip is firmly attached.

C. Low Battery Warning

1. Your new 3rd brake light unit will alert you as to when you need to replace your batteries. When your battery power is less than 2.4V DC one LED in the third lamp will remain illuminated. This is the indicator to replace your batteries. We suggest replacing all 4 AAA batteries with batteries of the same brand.

TECHNICAL SPECIFICATIONS

-Operating voltage LED lamps	:11-14.5V DC
-Operating current range transmitter	:80-140mA
-Operating voltage range receiver	:2.6-3.5V DC
-Operating current receiver	:80+/- 20mA
-Standby current receiver	:1mA
-Transmitter current frequency	:443.9+/-0.2MHz
-Modulated frequency	150+/-30MHz
-Transmission range	:more than 10 meters
-Operating temperature	:-25 to +85C
-Ingress protection	:IP55

Warranty

6 months warranty is valid against manufacturing defects under normal use. NOT intended for marine use.

See reverse side for assembly diagrams.

According to FCC part 15 requirement, The user manual complies with Part 15 of the FCC Rules,

1. Must add FCC note: the manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

Another Innovative Safety Product brought to you by:
Contact Information: www.yoursaferv.com



RR7SCL-001

ASSEMBLY INSTRUCTIONS

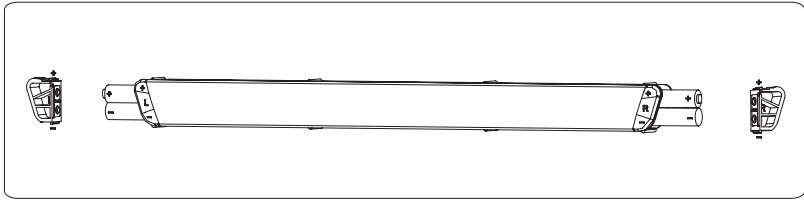


Figure A

1. Remove the battery covers located on each end of the Wireless Third Brake Light receiver. Install batteries as indicated (using the +/- symbols) See Figure A.

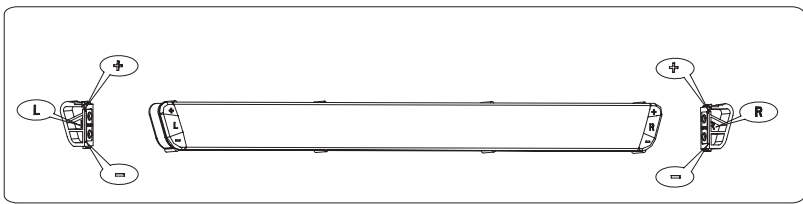


Figure A

2. Replace the battery covers, being careful to properly install the correct end of the cover with the corresponding end of the receiver. See Figure B.

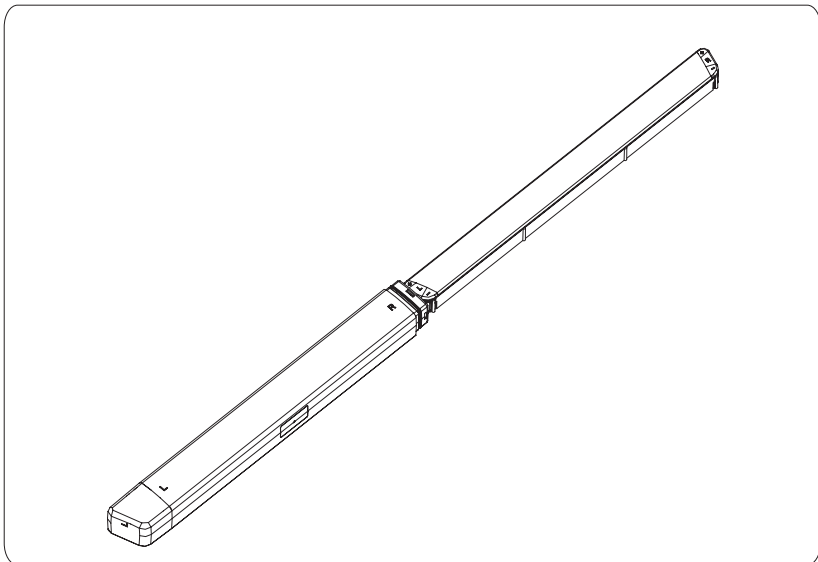


Figure C

3. Install the transparent cover using the "R" and "L" symbols as indicated. See Figure C.

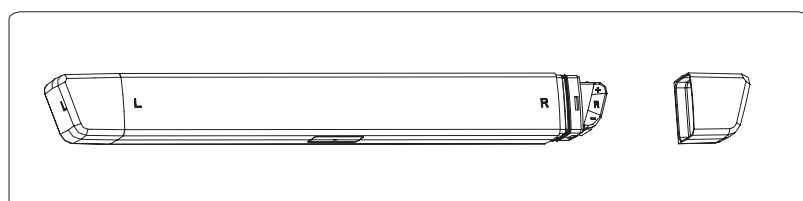


Figure D

4. Place the other end of the transparent cover on the cover itself. See Figure D.

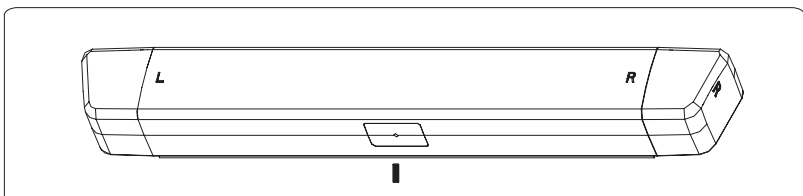


Figure E

5. The vents on the transparent cover must be installed facing down. This will help in keeping out excessive amounts of moisture. See Figure E

**Thank you for choosing the
Wireless Third Brake Light!**

Another innovative product from:

Caution: The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.

Notes: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation, this equipment generates, uses and can radiate harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- __ Reorient or relocate the receiving antenna.
- __ Increase the separation between the equipment and receiver.
- __ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- __ Consult the dealer or an experienced radio/TV technician for help.

FCC Warning:

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

