

# Master Tailgaters Wireless Tow Lights

Model: MT-WT02

## Wireless Magnetic Towing Light

For Vehicles Narrower Than 80" in Width

This product is intended for temporary use to provide tail lamp functions as well as stop and turn Indication when towing a vehicle narrower than 80' wide.

### A special note about batteries:

It is recommended to use 4 AA batteries per light. While in use be sure to check every two hours that the battery indicator LED is NOT blinking. A blinking LED indicates the batteries are not functioning properly. If the battery indicator LED is blinking when attempting to turn the lights on you will need to replace all four batteries immediately.

### Using the Wireless Tow Lights:

1. Install New AA batteries into each light base per indicated polarity.
2. Check the battery status before operation, in order to ensure proper and Working function.
3. Installation:
  - 1) Connect the transmitter with the vehicle's 4-way flat plug and stick the transmitter on the metal top of the vehicle with its base magnet.
  - 2) Clean the mounting surface and transmitter's magnetic base then stick the two LED lamps on the rear of disabled vehicle - the lamp with "Left" label as the left lamp and the other one with "Right" as the right lamp.
4. Turn on the switch located on the side of each light. Now the lamps can be controlled by the transmitter.
5. Check that the magnetic light base are clear of any debris that may scratch the mounting surface. Attached the ten and right lights on a flat surface as far apart as practical and at an equal distance from the sides of the vehicle being towed. Lights should be placed at the same height. The entire magnet must be touching a steel surface for optimal holding performance. Place lights to allow following vehicles optimal visibility at all times.
6. If the lights are not aligned properly detach them by tipping the light to disengage the magnetic base before placing them again.
7. Verify the operation of tail lights, stop lights and both left and right turn signals.

### Do not drive your vehicle unless all lights function!

8. Switch off the lights after each use then return the lights and transmitter to the original package. If packaging is unavailable, place lights inside a bag when not in use to keep the magnets clear of debris. Do not allow the magnetic bases to come in contact with each other. If lights are stored for longer than one month, remove the batteries to avoid battery leakage. Store batteries at room temperature to avoid leakage.

### Important Considerations:

1. The Wireless Magnetic Towing Light kit is designed to be used with standard 12 volt vehicle systems.
2. Every two hours confirm that your brake, turn signal and running lights are operating correctly. Do not operate your tow lights if the vehicle has faulty wiring or if some or all of the lights do not work.
3. Always have a spare set of eight AA batteries on hand, especially if traveling for an extended period of time.

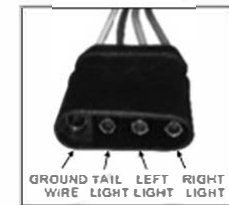
### Transmitter & Vehicle Plug Wiring Scheme:

White:: Ground

Brown :: Tail/Running Lights

Yellow:: Left Brake /Left Turn Signal

Green:: Right Brake/Right Turn Signal



### Troubleshooting:

1. If one or both tow lights do not function check and/or replace All batteries. load eight new batteries by placing four into each base with polarity as Indicated.
2. If left turn and right turn functions are reversed , then reverse the yellow and green wires to the transmitter.
3. If only some lamp functions work while others do not, look over the wiring diagram and check that the 4-way flat trailer connector is wired correctly.
4. Check the connection between the four flat plugs for corrosion. Remove corrosion with baking soda and a small disposable brush while wearing gloves.
5. Contact us with questions: [info@mastertailgaters.com](mailto:info@mastertailgaters.com)

[www.mastertailgaters.com](http://www.mastertailgaters.com)