

Installation

4. Before passing the power cable through the hole, insert the supplied grommet to cover the metal edges of the drill hole.

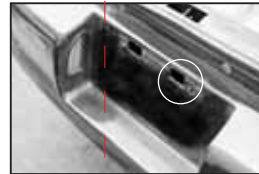


Fig.2 Existing Opening for Access

5. You will need to locate the WHITE vehicle's reverse lights. This can be easily identified by the following:

- With the parking brake engaged, turn your vehicle ignition key to "ON" but **DO NOT** start the vehicle.
- Shift into Reverse "R" position.
- Look for the WHITE lights.

Once you have located the WHITE lights, you will need to connect the camera power cable to the reverse light circuit by gaining access to the rear of the vehicle's tail light.

- The reverse light socket usually has 2 wires connected to it. The BLACK wire is usually the NEGATIVE (-) and the colored wire is usually the POSITIVE (+).

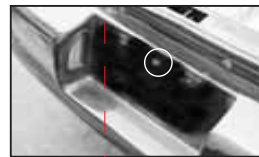


Fig.3 Drilled Access Opening

CONTACT YOUR VEHICLE'S MANUFACTURER IF YOU NEED HELP IN LOCATING THE REVERSE LIGHT CIRCUIT OR A SPECIFIC WIRING DIAGRAM.



Fig.4 Camera Cable Routing on Hinge

6. After confirming the correct POSITIVE (+) and NEGATIVE (-) wires, turn off the vehicle and disconnect the NEGATIVE (-) from the vehicles' battery.

7. The camera can be wired directly to the reverse light by simply stripping the insulators of both cables and twist the camera's wire around the exposed reverse light wires. Wrap the wires with the appropriate electrical tape. This can be also done by using the supplied quick-splice connectors.



Fig.5 Camera Mounted on Top of License Plate

8. When the installation is complete, re-attach the battery's NEGATIVE cable. Your rear-view camera is ready for use.

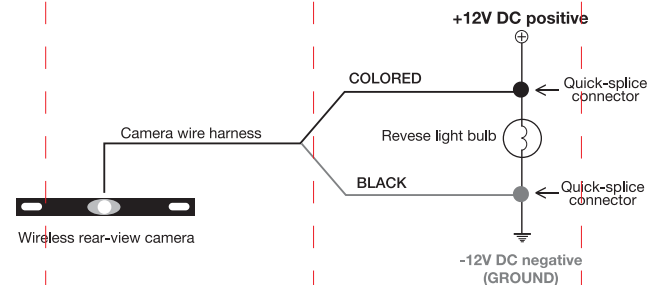


Fig.6 Camera Mounted on Bottom of License Plate

⚠️ MAKE SURE YOU USE A TRAINED PROFESSIONAL FOR CONNECTING WIRES IF YOU ARE NOT KNOWLEDGEABLE OF ELECTRICAL PRACTICES.

Installation & Testing

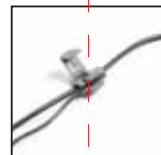
• CAMERA WIRING DIAGRAM



• QUICK-SPLICE WIRING INSTRUCTIONS



Insert the existing wire to be tapped



Insert the wire to be attached



Crimp tap with pliers, then close lock

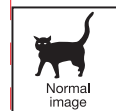


This device, as well as all other wireless devices, may be subject to interference. Interference may be caused by cell phones, Bluetooth headsets, Wi-Fi routers, power lines and other various electrical equipment, etc.

• TESTING THE SYSTEM

1. Re-attach the vehicle's negative battery cable.
2. Turn the ignition key to the accessory position, do not start the vehicle.
3. Engage the parking brake, then put the shifter in the reverse position.
4. Turn the monitor ON by pressing the ON/OFF button on the monitor.
5. Look at the monitor, if the image does not match your rear view mirror press the Image Orientation button on the monitor to correct the image.

There are four different views for the monitor, each time the button is pressed the image will change.



Normal Image



Mirror Image



Normal Image upside down



Mirror Image upside down

These different views allow you to mount the camera and/or monitor either right side up or upside down and still display the image correctly on the monitor. The image displayed should match your rear view mirror.

After testing the unit and you are satisfied with the route you have chosen for the cabling, you must permanently install it. Fully tighten the license plate bolts. Route all wires behind interior panels or under carpeting so they are hidden. Use supplied cable ties to neatly gather any excess wire.

FCC & Industry Canada Information

WARNING: Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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 radio frequency energy and, if not installed and used as in the instructions, may cause 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.

This device complies with Part 15 of the FCC Rules, and applicable Industry Canada regulations. 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 of device. 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 this equipment.

(For Canada)

This Class A/B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Limited Warranty

MerchSource LLC warrants, to the original purchaser, that its products are free from defects in material and workmanship for 30 days from the date of original purchase, as part of our commitment to product excellence. MerchSource LLC and/or its affiliates routinely improves the designs, materials or production methods of its existing products. Because it is impractical to publicize all changes in every product, we reserve the right to make such changes without notice.

Disclaimer:

MerchSource LLC do not guarantee or promise that the user of our Rear-View Cameras will not be in an accident or otherwise not collide with an object and/or person. Our Rear-View Cameras are not intended in any way to be a substitute for careful and cautious driving or for the consistent adherence to all applicable traffic laws and motor safety regulations. These products are not intended to be a substitute for rearviews or for any other motor vehicle or boat equipment mandated by law even when properly installed, our Rear-View Cameras have a limited field of vision and do not provide a comprehensive view of the rear area of the vehicle. You should always look around outside your vehicle and use your mirrors to confirm rearward clearance.

MerchSource LLC shall have no responsibility, liability or the like for damage and/or injury resulted from accidents occurred with vehicles having the Rear-View Camera installed. Except as specifically set forth herein, no warranty or representation, express or implied, is made as to the Rear-View Cameras. Except as expressly modified herein, MerchSource LLC specifically disclaims, without limitation, any statutory warranties, implied warranty of merchantability or fitness for a particular purpose, MerchSource LLC is not responsible for a user's intended or actual use of the Rear-View Cameras or results have any liability for any losses (whether direct or indirect, in contract, tort or otherwise) incurred in connection with the Rear-View Camera, including but not limited to damaged property, injury and/or loss of life. MerchSource LLC do not have any liability for any decision, action or in reliance on the Rear-View Camera, or for any delays, inaccuracies and/or errors deriving therefrom. In no event, shall MerchSource LLC in action taken by any person in connection with the Rear-View Camera and its functioning.

CONDITIONS OF WARRANTY:

- If during the 30 day warranty period your new product is found to be defective, MerchSource LLC will repair such defect, or replace the product, without charge for parts or labor subject to the following conditions:
1. The equipment must not have been altered or been damaged through negligence, accident, or improper operation.
 2. The replacement of parts are exempted from this warranty when replacement is necessary due to normal wear and tear.
 3. All warranty claims must be accompanied by a copy of the sales receipt or bill of sale.
 4. In the case of car stereos, this warranty does not extend to the elimination of car static or motor noise; correction of antenna problems; costs incurred for the removal or reinstallation of the product; damage to tapes, speakers, accessories or car electrical systems.
 5. MerchSource LLC will not be responsible for any charge incurred for installation.

MerchSource LLC makes no other warranty of any kind, expressed or implied; and all implied warranties, are hereby disclaimed by MerchSource LLC shall not be liable for any injury, loss or damage, incidental or consequential, arising out of the use or intended use of the product.