



PORTABLE HALOGEN WORK LIGHT OWNER'S MANUAL



L-9001
(29278)



L-9002
(29276)

WARNING:

Read carefully and understand all **ASSEMBLY AND OPERATION INSTRUCTIONS** before operating. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury.

Thank you very much for choosing an **IRONTON** product! For future reference, please complete the owner's record below:

Model: L-9001 (29278) L-9002 (29276) Purchase Date: _____

Save the receipt, warranty and these instructions. It is important that you read the entire manual to become familiar with this product before you begin using it.

This work light is designed for certain applications only. The distributor cannot be responsible for issues arising from modification. We strongly recommend this work light not be modified and/or used for any application other than that for which it was designed. If you have any questions relative to a particular application, **DO NOT** use the work light until you have first contacted the distributor to determine if it can or should be performed on the product.

For technical questions please call **1-800-561-4321**.

READ ALL INSTRUCTIONS – WARNING:

When portable fixtures are used outdoors basic safety precautions should always be followed to reduce the risk of fire, electric shock and personal injury, including the following:

- A. Use only three wire outdoor extension cords that have three prong grounding plugs and ground receptacles that accept the appliance's plug.
- B. Ground fault circuit interrupter (GFCI) protection should be provided on the circuit(s) or outlet(s) to be used for the wet location portable fixture.
- C. Use only with extension cord rated for outdoor use, such as an extension cord type SW, SOW, STW, STOW, SJW, SJOW, SJTW, SJTOW, SJEOW, SEOW

IMPORTANT SAFETY INSTRUCTIONS FOR HALOGEN WORKLIGHTS

- Always wear safety glasses when working in close proximity of the floodlight while energized, or when fixture is off and you are replacing the bulb.
- Keep fixture 18 inches from combustible materials such as cloth, wood or paper. Lighted fixture gets hot! This fixture should not be used inside dwelling.
- Do not look directly at lighted bulb. Do not remain in bright light if skin feels warm as you are too close to the fixture.
- Keep fixture away from children.
- When replacing the bulb in this fixture always turn off and give ample time for lamp to cool. Also unplug fixture from power source. Do not touch the bulb with your fingers as oil from your skin will damage the bulb and greatly shorten bulb life. Always close face of fixture securely before turning power back on.
- Never operate the fixture with missing glass safety shield or safety grill.
- This fixture is not intended for use nor safe to use in potentially dangerous locations such as places with explosive or flammable atmospheres.
- Do not handle this fixture when standing on wet or damp surfaces or in water. To reduce the risk of electrical shock, this light should always be plugged into a properly grounded 3 wire outlet. Do not remove the ground wire or grounded plug from the fixture. Always use a UL listed 3 wire grounded cord with electrical capacity to properly handle this light and other tools you might be using. Never use light around swimming pool, hot tubs or saunas.
- Never use around heavy volatile fluids such as gasoline.
- Never use bulb larger than the fixture is rated for as fixture will get too hot and unsafe to use.
- When an extension cord is used with this light, the maximum cord length shall not exceed 50 feet (15.2 m) from where the cord exits the light to the receptacle.

WARNING: GRILL MUST BE INSTALLED ON WORK LIGHT BEFORE OPERATION

WARNING – THIS FIXTURE GETS VERY HOT!!!

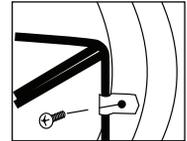
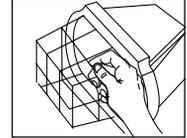
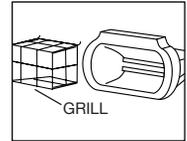
Never use this fixture without the safety grill in place. The safety wire grill provides protection in the event that the fixture tips over and also protects against someone touching the hot safety glass.

Never use this fixture around children. Do not use around combustible materials or flammable atmospheres such as gasoline or flammable paints.

INSTRUCTIONS FOR WIRE SAFETY GRILL INSTALLATIONS

WARNING: GRILL MUST BE INSTALLED ON WORK LIGHT BEFORE OPERATION

- The Wire Safety Grill has two attachment supports that are flexible and two that are fixed. First install the two fixed fingers on the downward side of the work light face in provided slots. Then bend the top two attachment supports to slide into the provided top slots same as you did on the bottom.
- Next there is a clip around the Safety Wire Grill that will hold the grill firmly in place by putting the screw through the clips and into the face frame of the worklight. Use a screwdriver to tighten safety grill screws snug but do not over tighten.
- Next install the bulb in the floodlight after reading the bulb installation instructions. Close the floodlight face with the screw. Carefully tighten the screw, being sure to just snug up. Don't over tighten as it can stress on the safety glass causing to break.

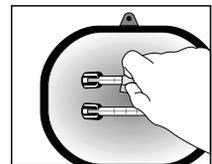
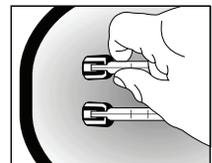
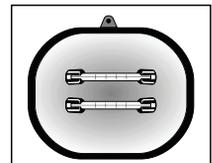


BULB INSTALLATION INSTRUCTIONS

- If the lamp has been in use at the time it burns out give ample time for the fixture to cool before attempting to change the bulb.
- For safety reasons always unplug the fixture from the outlet before attempting to change the bulb. The switch could accidentally be turned on during this function and cause a potential life threatening shock under the wrong conditions.
- First loosen the face screw/knob on the frame holding the safety glass and grill in place.
- To remove the old bulb push the bulb gently to the right until the left hand end slides easily out of the socket. When installing the new bulb wear clean gloves or use a clean cloth to avoid getting oil from your hands on the bulb. Insert the right end of bulb against the right hand contact of the socket and push very gently until the left hand end is free to come into contact with the left socket. Be sure both ends of bulb are securely seated against both socket contacts. If bulb comes into contact with your skin – clean with alcohol to remove any oil residue.
- Now carefully replace the safety glass face of the fixture and tighten the face screw/knob again firmly – but do not over tighten.
- Now your fixture is again ready for use. Plug in your fixture – being careful not to point it in anyone's eyes. For safety always be sure you use a grounded outlet for your 3-wire grounded cord. If the fixture does not work, push the on/off switch. (It may be in the off position).

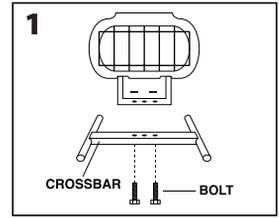
WARNING: Never look at or point the fixture directly at anyone's eyes as the bright light may damage sensitive eyes.

- The bulb life will vary due to handling of the fixture and voltage surges. The bulb, therefore, cannot be warranted in any way. Using the fixture in a horizontal position will extend the bulb life. Use of improper bulbs will void your warranty on this fixture.



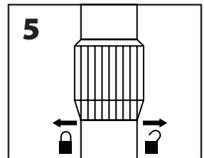
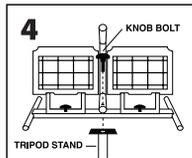
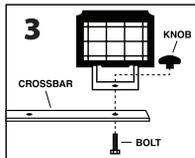
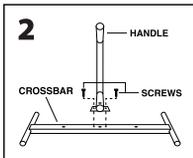
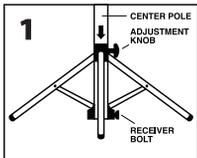
WORK LIGHT SLED BASE ASSEMBLY INSTRUCTIONS

1. Tighten wing nuts on sides of work light head so yoke is in upright position. Position center hole in yoke over hole in crossbar of sled base. From underside of crossbar slide black bolts through hole in yoke. Tighten black nuts to secure yoke to sled base (See Figure 1).
2. Your new fixture is ready to use after installation of bulbs and grills. Be sure to follow all attached instructions regarding bulb and grill installation.



TRIPOD ASSEMBLY INSTRUCTIONS (ONLY SELECT MODELS COME WITH A TRIPOD)

1. To assemble the tripod models, begin by loosening the black adjustment knobs on the tripod legs. Slide the center pole through the adjustment sleeve and into bottom pole receiver. Tighten receiver bolt so pole receiver is secure to pole. Tighten adjustment knob so legs stay fixed in place. Now you are ready to install top portion of fixture (See Figure 1).
2. Next mount the handle to the sled base with the screws/knobs included. (See Figure 2).
3. Tighten adjustments knob on sides of worklight heads so yoke is in upright position. Position center hole in yoke over hole in crossbar. From underside of crossbar slide black bolt through hole in yoke. Tighten screw/knob to secure yoke to crossbar. Repeat process for second work-light if your model has twin heads. (See Figure 3).
4. Position center hole of sled base over top hole on tripod and screw with knob (See Figure 4).
5. Lamp height can be adjusted by loosening the compression nut, sliding pole to desired height and retightening the nut (See Figure 5).



WORK LIGHT SLED BASE ASSEMBLY INSTRUCTIONS

If light does not work check the following:

- Be sure you have power at the source and fixture is properly plugged into the power source.
- Be sure that bulb is properly installed and both ends of electrical contacts are against the contacts on each end of the bulb.
- Bulb may have been damaged in shipment. Check lamp with another bulb or check bulb with a continuity tester. If bad, replace bulb with a new bulb.
- Press RESET button on GFCI outlet (Not all models)

SAVE THESE INSTRUCTIONS!

IMPORTANT SAFETY CONSIDERATIONS

WORK LIGHT USE AND CARE

Do not modify the work light in any way. Unauthorized modification may impair the function and/or safety and could affect the life of the equipment. There are specific applications for which the work light was designed. Always check damaged or worn out parts before using the work light. Broken parts will affect the work light operation. When work light is not in use, store it in a secure place out of the reach of children. Inspect it for good working condition prior to storage and before re-use.

MAINTENANCE

Maintain your work light. It is recommended that the general condition of any work light be examined before it is used. Keep your work light in good repair by adopting a program of conscientious repair and maintenance. Have necessary repairs made by qualified service personnel.

For technical questions or replacement parts, please call **1-800-561-4321**.



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