



Sunleaves Pioneer jr. II, IV, & VIII Instructions

Thank you for choosing to grow with Sunleaves products! Your satisfaction and success are important to us. For best results, carefully read the following instructions before using your Sunleaves Pioneer jr. II, IV, or VIII fluorescent light system.

About your Sunleaves Pioneer jr. Fixture

- Delivers high yields with low wattage (II=48w, IV=96W, VIII=192W)
- Exclusive wide dispersion reflector design ensures maximum coverage
- Hangs vertically or horizontally
- Built in 120 volt outlet for linking multiple systems
- Designed for maximum ventilation
- Built-in electronic ballast

Using the Pioneer jr. Fixture

For your convenience, each Sunleaves Pioneer jr. comes prewired with tubes included. To use:

1. Remove all packing materials.
2. Install tubes if not already installed (see below).
3. Attach provided hanging wires to hooks. Be sure hooks are secure. Reflector should hang level (see below for vertical hanging instructions).
4. Plug into 120-volt outlet or timer to turn on light.

Note: **DO NOT** use fixture as a shelf, the hanging hardware is designed to support the weight of the fixture only.

Installing or Replacing Tubes in your Pioneer jr. Fixture

When it's time to replace an old tube or install a new tube, simply follow these steps to replace Pioneer jr. tube(s):

1. Make sure fixture is powered off and unplugged.
2. To remove old tube: grasp tube at both ends, make a 1/4 turn and carefully slide tube retainer pins from fixture slot.
3. To insert new tube: guide tube retainer pins into fixture slot. Make sure both ends are fully seated and turn tube 1/4 turn.

For Vertical Positioning:

1. Remove hanging wires from their initial installation points by carefully unscrewing the hanger nut (the hanging wire stays in the nut).
2. Remove the caps from the end opposite the power cord.
3. Carefully screw hanging nuts into these holes.
4. Attach hanging wire to a secure hook.

Pioneer jr. Fixture Maintenance

For maximum reflectivity, be sure to keep the interior of your Pioneer jr. reflector free of dust and fingerprints. The fixture's reflective surfaces can be gently cleaned with a soft, damp cloth. Before cleaning, make sure light system is unplugged and cool to the touch.

About Sunleaves Garden Products

Sunleaves has a full line of lighting, hydroponics, and organic gardening products. For more information on these and other high quality Sunleaves products, visit www.sunleaves.com.



Super Starter Plugs



International House of Guano



SunDial Light Timer

Sunleaves 5-Year Limited Warranty

Sunleaves Garden Products ("Sunleaves") provides warranty to the original purchaser of this Sunleaves Pioneer II jr. or Pioneer IV jr. Fluorescent Fixture with respect to the following components: the capacitor, transformer and switch or ignitor, as may be applicable, and that the same are free of defective materials and workmanship. The warranty period extends for five (5) years from the date of purchase.

If Sunleaves, in its sole discretion, determines that the components are defective in material or workmanship then Sunleaves, at its option, will either repair or replace the components at authorized repair centers provided, however, that (1) a copy of the original proof of purchase for this product by the original purchaser is delivered to Sunleaves or its authorized repair center, (2) the components have not been tampered with, disassembled, repaired by unauthorized persons, or altered, or (3) the components have not been damaged as a result of commercial use, lack of reasonable and proper maintenance, abusive, unreasonable use or supplemental damage. In no event shall the cost of repair or replacement exceed the original purchase price. SUNLEAVES SHALL NOT BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE, INCLUDING WITHOUT LIMITATION, DAMAGE OR INJURY CAUSED TO OTHER PRODUCTS, MACHINERY, BUILDINGS, PROPERTY, LOST PROFITS, LOSS OF TIME, LOSS OF PRODUCT OR INCONVENIENCE. SUNLEAVES FURTHER DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

To obtain warranty service, return the fixture to the place of purchase in accordance with store policy, or to Sunleaves Garden Products within the guidelines of the Return Authorization Process. The Return Authorization Process will be outlined for you when you contact Sunleaves Garden Products at the phone number or email address below.

Sunleaves Garden Products

7854 North State Road 37
Bloomington, IN 47404

Phone: 888-464-9676
Email: info@sunleaves.com

Sunleaves Product Warranty Claims

In the event that your fixture fails to operate, we recommend first returning it to the place of purchase. Often times the supplier will be able to examine the fixture in closer detail, determine the problem, and even fix it on site.

If the dealer is unable to resolve the problem, or if you prefer to deal directly with Sunleaves Garden Products, simply follow these instructions:

1. Call our Return Authorization Department toll-free at 888-464-9676 to obtain a Return Authorization number for warranty service as well as the shipping address to send your fixture in for repairs.

2. Carefully package problem fixture or fixtures. BE SURE TO WRITE YOUR RETURN AUTHORIZATION NUMBER ON THE OUTSIDE OF THE PACKAGE.

3. Complete the form below and enclose it with your shipment along with a legible copy of your properly dated sales receipt. Because Sunleaves is not responsible for fixtures damaged in shipping, we recommend insuring your package. **Note: Warranty claims which are not clearly marked with your Return Authorization Number will be returned unopened to sender.** Please allow eight to ten weeks for the return of your fixture.

Don't forget to include the following items if you are returning your fixture directly to Sunleaves:

- Legible copy of your properly dated sales receipt
- Return Authorization number on outside of package
- This completed form



Return Authorization number (required):

Name:

Address:

Phone #:

Email Address:

Explain the problem:

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