INSTRUCTION MANUAL



ATTENTION

It is essential to replace burned out bulbs as prompltly as possible. The construction of all standard mini Christmas lights is a series wiring. This means that 50 bulbs, each 2.5V, are connected together in one string. When ordinary bulbs burn out, the voltage increases to each of the remaining lit bulbs. As more bulbs burn out, the voltage continues to increase to each of the remaining lit bulbs causing them to burn out due to the bulb recieving voltage beyond their capacity. (This does not apply to StayLit lighting.)

One of the main causes of light set failure in standard Christmas lights is "cascading". This is when enough bulbs in one set have burned out to provide the remaining bulbs with enough additional voltage that they quickly burn out also. (This does not apply to StayLit lighting.)

This is especially important as the bulbs near their life expectancy of 1700 hours (usually in about 3 years of normal use). Sets that have cascaded are usually indicated by blackened bulbs. The set can be repaired by simply replacing all of the bulbs in that set. Do this with the tree un-plugged or the replacement bulbs will burn out instantly.

Burned out light bulbs are not covered by the warranty.

TABLE OF CONTENTS

1. WELCOME A Story of Quality Trees	pg 4
2. GETTING STARTED Opening the box	pg 6
3. TREE LIGHTING INSTRUCTIONS Connecting the wiring harnesses	
4. LARGE TREE ASSEMBLY INSTRUCTIONS Stand A Assembly & Stand B Assembly	pg 9-12
5. HELPFUL HINTS FOR YOUR PRE-LIT TREE Where to find the model number	pg 13 pg 14 pg 15 pg 16 pg 16 pg 16
6. SAFETY INFORMATION Prop 65 warning Important safety notes	
7. WARRANTY Light set warranty	pg 18-19 pg 20 pg 20 pg 20 pg 20
8. DISASSEMBLING & STORING YOUR TREE	10
9. ACCESSORIES FOR YOUR TREE 10. CONTACT US	pg 21

WELCOME



Santa's Own was founded in 1995 as a division of a specialty retailer with 27 stores in Ohio, Pennsylvania and Michigan. Today, our culture is still driven by our roots and we have become one of the leading tree manufacturers in the U.S.

With our high quality product and one of the best warranties in the industry, Santa's Own has built a reputation for our exclusive design, long lasting strength and superb customer service. We stand by our product and our customers who purchase it!

Just like Santa and his elves, we are a big family working away to create a product that brings joy while creating long lasting memories and traditions to families around the world. We welcome you to our family and thank you for allowing us to be a part of your home during the holiday season.

Happy Holidays from our family to yours!

GETTING STARTED

Follow the instructions below to get you started in assembling your tree. Please note that the following instructions are only for trees under 10'. Please see pages 9-11 for proper intructions on trees 10' or larger.



OPENING THE BOX

What's inside the box:

Metal Tree Stand

2 Eyebolt Screws

Packet of Replacement Bulbs

2 (or more) Tree Sections (depending on the size of the tree)

CAUTION: DO NOT CUT THE BUBBLE WRAP USING A KNIFE OR SCISSORS. THIS MAY DAMAGE THE LIGHT SET ON YOUR TREE.

Now that you have opened the box, you will notice that each section of the tree is wrapped in bubble wrap for protection during shipping. Depending on the size of your tree, you may have as few as two sections or as many as 9 sections. Either way, Section A is always the top section of the tree.

Lay each section in alphabetical order according to the label. Remove the bubble wrap as well as the plastic protective cap at the end of each pole to save and reuse. These caps will help prevent the poles going through the box or tree bag when storing the tree.

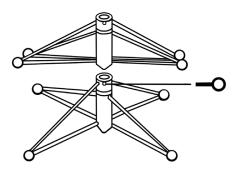
GETTING STARTED

SETTING UP THE STAND

Open the black metal stand to form an "X" shape. Line up the holes on the tube of the stand. Two eyebolts are included with the stand; one for use now, and one to set aside as a spare (we suggest storing this with your instruction manual and replacement bulbs for safe keeping).

Insert the eyebolt and thread it through the stand only until you see or feel the end of the eyebolt flush with the inside of the tube. Find clean and even floor space for your tree, making sure that the tree stand is stable when you set it down. (see figure 1)

figure 1



GETTING STARTED

SHAPING PREPARATION

Since you have the tree sections laying in order and the tree stand ready to go, we will start assembling from the bottom up. Locate the bottom section of the tree. It will have a pointed, tapered pole.

Place the bottom section into the stand and secure with the eyebolt so that the section stands straight. The pointed end of the bottom section should be firmly set in the bottom of the stand.

Make sure to plug the section into a power supply to ensure you do not have any broken or burnt out bulbs that you need to replace while shaping. This plug is clearly labeled with a tag stating "plug into wall outlet".

You can now shape this section working with each row individually, working your way from the inner tips outward. Shape the branches to make it look almost like a peacock's fanned tail. Shape a few tips to look down swept (tips are curved downward). Shape most others to look upswept (tips are curved upward). Repeat this process until finished. Make sure to fluff each branch layer. Once you're done with the bottom section, connect the next one and do the same.

When you think you have achieved the desired volume, take a step back and check it from every angle. If there are any gaps, fluff the branches a bit more to fill them in.

TREE LIGHTING INSTRUCTIONS

Getting your tree lit is as easy as 1,2,3. These steps will explain how to get your sections lit. You may also follow the tags attached to the cord on each section of the tree.

CONNECTING THE WIRING HARNESSES

Now that you have the bottom section shaped, plugged in and lit, you will need to plug in the section above. You can follow the tail of the wiring harness where it will also be tagged with instructions. Depending on the amount of lights and tree sections, you will either plug the section into the wall outlet or into the wiring harness on the below section.

The wiring harness is typically near the center of the tree pole. You will notice that light sets are taped on one side of the wiring harness so that they dont come out and nothing additional gets plugged into them.

On one side of the wiring harness is an open socket. This is where you will plug the above section if instructed to do so on the tags. Once plugged in, you can shape this section and repeat this step with the remaining sections.

Each wiring harness and male end will have a numerical sticker. This is to ensure that **matching** numbers on male and female ends plug together. Should you choose to detach the tags from the tree, please use these numerical stickers when plugging sections together.

(ie. Male end number 1 will plug into female wiring harness number 1)

Trees 10' or larger may assemble using Stand A described below or Stand B pictured on page 11. Follow assembly instructions according to stand type included with your tree.

STAND A ASSEMBLY

Parts included:

- 1 Wrench
- 4 Cables
- 4 Tumbuckles
- 4 Clips

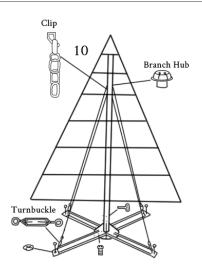
Once you have set up your tree and metal base, there are 4 steel cables provided that must be installed for safety purposes and to stabilize your tree.

Clasp the clip end of the cables onto the empty hinge/collar located on your tree pole. The empty hinge-collar will be located on either section B or C depending on the size of your tree. The cable length provided might be longer than needed, so tighten accordingly to the height of your tree. To do so, loosen the 2 screws on the cable lock (located near the clip end) and pull the excess cable wire through, continue this until the hook reaches slightly past the stand.

Affix the cable end with the hook, onto the tree stand. Attach the hook to the support bracket connecting the top and bottom of the stand legs. Once the hooks are affixed to the stand, re-adjust the cables using the buckles to en-sure the tree is centered and stabilized.

Please do not attempt to straighten the tree with the bolts in the stand. The cables are the mechanism to straighten the tree.

Stand A Assembly



Trees 10' or larger using Stand B is described below and on pages 11-12. Follow assembly instructions according to stand type included with your tree (Stand A pages 9-10).

STAND B ASSEMBLY

Parts included:

1 Wrench	1 Main Stand	6 Wing Bolts
4 Cables	4 Stand Legs	
4 Turnbuckles	12 Socket Bolts	
4 Clips	4 Eyebolts	

Locate the main stand (see figure 2, on page 11) and the legs (see figure 3, on page 11). Join each leg to the appropriate section on the stand using the socket head bolts. Be sure to tighten each bolt securely.

Locate the eyebolts and install them into the welded nuts on the outermost portion of each leg. Make sure these bolts are sufficiently threaded into the legs because they will be holding the tension of each cable (see figure 4).

STAND B ASSEMBLY WITH CABLES

Depending on the style of your tree, it may or may **not** come with a long extension pole. If your tree has this pole, install it in the top of the stand. If not, install the bottom section of the tree directly into the stand. The bottom section will have a long tapered pole and will be labeled with the highest letter value.

With the wing bolts provided, secure either the extension pole or the bottom section of your tree into the stand through the pre-drilled holes (see figure 4). It is important to be sure these bolts are tight to insure that the tree remains stable and does not spin.

Figure:

2

Wing Bolt

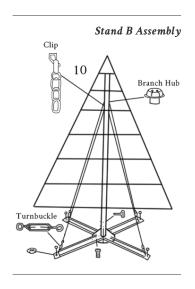
Socket Bolt

You may now begin to assemble your tree according to the included tree assembly instructions. While assembling your tree, check section B or C (depending on the style of tree) for an empty branch hub. This is simply a collar around the pole without any branches attached. Use this hub as the point to fasten the (4) clips on one end of the cable system. Fasten each clip on a separate side of the tree in line with each leg on the stand.

STAND B ASSEMBLY WITH CABLES (continued)

Run each cable down the interior of the tree to the stand. Keep in mind you will have to attach each cable to the outermost point of the stand so do not run the cables behind light set wires or branches that will obstruct the movement of the cable. Please note that the cables must be installed for safety purposes and to stabilize your tree.

You will likely need to adjust the cable length. To do this, locate the U bolt closest to the eyebolt side of the turnbuckle.



Loosen the 2 nuts on the U bolt, making sure not to let the loose end of the cable out of the U bolt, and pull the proper amount of cable through. Get the length as close as possible; keeping in mind minor final adjustments can be done using the turnbuckle. When you have the desired amount of cable through the U bolt be sure to re-tighten both nuts on the U bolt.

Now carefully fasten each cable to the eye bolts in the stand from Step 2 using the hook side of the turnbuckle. Now you can make the final adjustments to straighten the tree using the turnbuckles. Repeat with each cable until all four cables are installed and the tree is straight and stable.

Please do not attempt to straighten the tree using the bolts on the stand. The cables are on the mechanism to straighten the tree.

WHERE TO FIND THE MODEL NUMBER

It is important to keep record of your model number and manufacturing code in order for customer service to assist you with any type of warranty question or claim. The model number can be found on the short side of the box. It may also be found on a sticker located on the pole of the very bottom section going into the stand. The 4-digit manufacturing code can be found in the upper right hand corner of the tree box end.

REPLACING BURNT OUT BULBS

We recommend checking for burnt out bulbs each year during setup and take down of your tree. If one bulb burns out, the rest will remain lit; however, as soon as a bulb burns out, it should be replaced immediately. This will extend the life of the remaining working bulbs.

Leaving burnt out bulbs in the light set after a long period of time, will cause a domino effect on the working bulbs. You might even notice the light set burning much brighter. Eventually, all bulbs will burn out and the entire set will need to be replaced. Staylit and LED light sets will NOT cascade due to their advanced technology, however, it is still recommended to replace burnt bulbs.

Please note that burnt out bulbs are not covered under the warranty. Burnt out bulbs are considered normal wear and tear and not a warranty defect.

DETERMINING YOUR TYPE OF BULB

Santa's Own carries multiple types of light bulbs. It is important to keep safe record of you tree model number to help determine which type of light bulb is on your tree.

Each light set carries a different bulb inside the socket. Using the incorrect replacement bulbs will cause the bulb to not fit properly in its socket or cause the bulb to shine brighter and may even cause it to burn out instantaneously. It is important to have your model number to help determine the exact style that is on your tree.

Below is a chart of the last letters in your Santa's Own model number that determines the type of light set you might have.

Model # ending:

LC or LBM LSC or LSBM LSC11 or LSBM11 LPC or LPBM LED4C or LED4M

Bulb Type:

Window or Star Base Staylit Clear or Staylit Multi (prior to 2011) Staylit Clear or Staylit Multi (post to 2011) PerfectLit Clear or Perfect Multi M4 LED Clear or M4 LED Multi

You may use replacement bulbs from another manufacturer, however we cannot guarantee that it will be the proper replacement for your tree and we are not responsible for any damage that it may cause.

We are always keeping up with technology and improving our styles, so please note that not all model number endings are listed. We can not stress the importance of keeping track of your Santa's Own model number in order to ensure you purchase the correct replacement bulbs.

If you do not see your model number ending listed above or are unsure about which bulb type you need, please do not hesitate to contact us at *customerservice@santasown.com* with your tree model number so that we can assist you properly with your bulb purchase.

WHERE TO PURCHASE REPLACEMENT BULBS & LIGHT SETS

You can visit www.santasown.com to view the different style of bulbs and to purchase replacements. You may also check with your local retailer to see if they carry the replacements you may need.

REPAIRING AN INCANDESCENT LIGHT SET

Most individual light set failures are caused by a bulb not seated properly in its socket or by a shunt failure. Please note that this scenario takes place in a regular incandescent light set, not a Staylit light set.

SHUNT FAILURE

A shunt is a failsafe below the filament of each bulb. The shunt is activated when the filament burns out. This is what keeps the rest of the light set illuminated. Occasionally, the shunt will fail causing the circuit to be broken and the entire set to go out. (*This does not apply to StayLit lighting.*)

LOOSE BULB

If a bulb is loose, broken or not seated properly in its socket, the "flow" of electricity from one bulb to the next is stopped causing the entire light set to not light. (*This does not apply to StayLit lighting.*)

To check each bulb, take the following steps below:

- 1. Do not push in or twist the bulbs. Remove the first bulb in the strand.
- 2. Make sure the two copper wires are centered and not twisted before positioning in socket.
- 3. If the set fails to light, continue this process of each bulb through the entire set, removing the bulb and checking the copper wires.

There is a helpful tool called a LightKeeper Pro that we recommend every pre-lit tree owner have to repair shunt failures or loose bulbs. Please note that the LightKeeper Pro cannot be used on LED or StayLit light sets.

REPAIRING A STAYLIT OR PERFECTLIT LIGHT SET

If the entire set is out with our StayLit light set, you may have a cut wire or bad chip in the light socket. You may contact customer service regarding how to repair either of these lighting scenarios.

REPAIRING AN ENTIRE TREE SECTION

If the entire section of you tree is not lighting (i.e. All of section A, or all of section B, etc.), locate the main cord for that section. Plug that section directly into the wall outlet. If the section lights, continue to use the section plugged into the wall outlet. The wiring harness from the section below may be the cause of the problem. If the section still fails to light, unplug and change the fuses in that cord. Slide the cover to the open position. There are two fuses inside the plug; one is a replacement/spare.

REPLACING A LIGHT SET

Locate the plug of the non-working set connected to the wiring harness. Unwrap the old set starting at the plug. Plug the new light set into the wiring harness. Make sure to plug the new set in the same location as the set that has been removed. Wrap the replacement set on the branch as before. Please visit www.santasown.com to view an instructional video on how to re-place a light strand. Green electrical tape is used to cover the plugs for safety purposes. Replacing a light set or fuses is the only time that the electri-cal tape should be removed.

CHANGING FUSES IN A LIGHT SET

Typically fuses in light sets do not need to be changed. If a fuse is bad, it will normally be in the wiring harness. This will then cause multiple light sets to be out. It is highly unlikely that one light set failure is due to the fuse. Should you need to change the fuse, locate the taped plug which can be found on the wiring harness. Unplug the light set, slide the cover on the plug to the open position and replace the two fuses inside the plug. Replacement fuses are provided with the spare bulb packet found inside the tree box.

SAFETY INFORMATION

PROP 65 WARNING

There is a safety warning sticker on the outside of the box known as the Prop 65 Warning. This is required by California Law. The wiring for your lights is insulated by a plastic PVC coating. Safety standards require that the PVC coating on electrical wiring resist heat and remain flexible to reduce the risk of electric shock and fire. To give the PVC coating that resistance and flexibility, manufacturers add a PVC stabilizer. These stabilizers commonly contain metals like lead. Any electrical cord on any household item or any light set cord, will contain these stabilizers.

Santa's Own light sets are well below the RoHS limit for lead, as well as all limits for PBB and PBDE's. The limit for lead is 1000 mg/kgper U.S. government Standards. Santa's Own lights tested at 9 mg/kg for lead, which is less than one percent of the allowed limit. Regardless, it is important to wash hands thoroughly after assembling and

IMPORTANT SAFETY NOTES

- Do not connect extra light sets, tree tops or any other electrical items to the existing light sets on your pre-lit tree. This will void the warranty.
- This seasonal product is not intended for permanent installation or use.
- Do not mount or place near gas or electric heaters, fireplaces, candles or other similar sources.
- Do not secure the wiring of the product with staples or nails.
- Unplug the product when leaving the house when retiring for the night or if left unattended.
- Do not hang ornaments or other objects from the cord, wire, or light string.
- Do not use seasonal products outdoors unless marked suitable for indoor and outdoor use.
- Some tree stands accommodate only on leveling screw. If your tree includes two screws, keep the second screw as a spare.

WARRANTY

Santa's Own is known for its industry leading warranty program. We stand by our product! Be sure to keep the warranty information in the space provided on page 19 and retain a copy of your proof of purchase.

REGISTER YOUR WARRANTY ONLINE AT www.santasown.com

LIGHT SET WARRANTY

Standard light sets have a limited 1-year warranty. LED light sets have a limited 3-year warranty. StayLit light sets have a limited 5-year warranty. They are intended for indoor seasonal use only. Burned out bulbs are NOT covered under the warranty.

Year 1: Please contact Santa's Own at 1-800-684-0601. Defective sections will be repaired or replaced after inspection. All items being returned to Santa's Own for repair or replacement must receive prior authorization from Customer Service, including RA#, before being returned.

Year 2 thru 5: Please contact Santa's Own for replacement light set(s) This warranty is limited to parts only. Any subsequent charges incurred by the owner are the sole responsibility of the owner. Burned out bulbs are not covered under the warranty.

STRUCTURAL WARRANTY

The structure of this tree is warranted for fifteen years to be free of defects as a result of faulty manufacturing or materials. If any of the structural parts should fail within the warranty period, please contact Santa's Own at 1-800-684-0601 so that the part may be repaired or replacement may be provided.

This warranty does not imply the replacement of the entire tree, but does cover such parts as proven defective. Burned out light bulbs are not covered by warranty.

WARRANTY

REPAIR/REPLACEMENT

1st Option: Repair defective part

2nd Option: If for any uncontrollable reason the needed parts are not available, the owner would then have the option to apply the below pro-rated schedule toward the purchase of a new tree. The cost of a new tree will be based on the suggested retail price in effect at the time of the claim.

The pro-rated warranty is a % dollar amount of the purchase price of the original tree applied toward the purchase of a new tree. Pro-rated warranty will not take place if a copy of sales receipt can not be provided. See pro-rated schedule below.

STRUCTURAL PRO-RATED SCHEDULE

from date of purchase:	% amount	
Year 1	100%	
Year 2	80%	
Year 3	60%	
Year 4	50%	
Year 5	40%	
Year 6	30%	
Year 7	20%	
Year 8-15	10%	

Should you choose to dispose of the tree box, we suggest you keep record of tree item number and keep a copy of your receipt.

Item number:
Date purchased:
Amount paid:
Store where purchased:
Manufacturing code:

WARRANTY

FIBER OPTIC TREES

All Fiber Optic trees have a limited one year warranty on parts.

WHITE AND FLOCKED TREES

White and Flocked trees are not warranted against yellowing.

DISPLAY TREES

Trees purchased from a display or trees sold for displays are not covered by warranty.

SHIPPING

Owner is responsible for shipping product to Santa's Own. Santa's Own will pay for shipping product back to owner. No returns will be accepted without prior authorization from Santa's Own.

Please allow *at least 4-6 weeks* for repair or replacement. Santa's Own reserves the right to handle any repair during off-season only.

Any product determined to be misused, damaged or anything other than normal wear and tear voids the warranty. **Proof of purchase is required for any warranty claim.**

DISASSEMBLY AND STORAGE

It's important to store your tree properly to preserve the life of your investment. When disassembling your tree, start with the top section and inspect lights that are burnt out. It's important to replace burnt out bulbs now before storing your tree. "Un-fluff" or flatten the branches back. Remove the top section of the tree. Repeat with the next sections of the tree. Make sure to unplug the sections before pulling apart. Once the sections have been inspected for burnt out bulb and disassembled, place the sections in a tree bag for storage. A tree storage bag can be purchased at many local retailers.

ACCESSORIES

SANTA'S OWN TREE ACCESSORIES

We carry multiple accessories for your Santa's Own Tree that can be purchased from your local retailer or online at www.santasown.com.

TREE BAGS

Great for storing your tree in a more convenient way.

SCENT RING

Adds natural Fraser Fir aroma to any artificial Christmas Tree. Simply add drops of the scent onto the ring and place over the pole. Includes 1 bottle of scent.

EXTENSION POLE

Raises tree an additional 6". Perfect to increase the size of your tree or to allow more room underneath the tree for presents.

FOOT SWITCH

Convenient way to turn your tree on. Step on the switch, it's that easy. 9' Long Cord, 3 Outlet, 120V/600 watt maximum.

LIGHT KEEPER PRO

Defective Bulb shunts cause most light set failures. Simply plug your LightKeeper Pro into the light set and pull the trigger. The LightKeeper Pro sends a pulse through the light set, finds the bad bulb, and fixes the shunt—allowing the light set to work properly. Visit www.santasown.com for demonstration on how to use this amazing tool.

ROTATING TREE STAND

Fits up to 100 pounds.

CONTACT US

VISIT US ONLINE

www.santasown.com

By visiting the web site, you can purchase accessories, replacement bulbs and light sets, view troubleshooting videos, register your warranty and much more. The instructional videos range from How to assemble your tree to how replace or repair a light set. There is a wide range of videos available to answer some questions that you

might have about your Santa's Own product.

CONTACT US

We back up our roots with the finest customer service team in the industry ensuring you a positive experience.

Email: customerservice@santasown.com

Phone: 1.800.684.0601

Online: www.santasown.com

Make sure to "Like Us" on facebook to receive updated information about

your Santa's Own product.

22

