

Assembly Instructions

CAUTION: IMPORTANT SAFETY INSTRUCTIONS

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

- Do not use seasonal products outdoors unless marked suitable for indoor and outdoor use. When products are used in outdoor applications, connect the product to a Ground Fault Circuit Interrupter (GFCI) outlet. If one is not provided, contact a qualified electrician for proper installation.
- This seasonal use product is not intended for permanent installation or use.
- **When decorating trees, use miniature light bulb strings or LED light strings only. "C" size bulbs are not recommended.**
- Do not mount or place near gas or electric heaters, fireplaces, candles or other similar sources of heat.
- Do not secure the wiring of the product with staples or nails, or place on sharp hooks or nails.
- Unplug the product when leaving the house, when retiring for the night, or if left unattended.
- **CAUTION:** This is an electrical product – not a toy! To avoid risk of fire, burns, personal injury and electric shock, it should not be played with or placed where small children can reach it.
- Do not let lamps rest on the supply cord or any wire.
- Do not use this product for other than its intended use.
- Do not hang ornaments or other objects from cord, wire or light string.
- Do not close doors or windows on the product or extension cords as this may damage the wire insulation.
- Never operate this product if the power cord or plug is damaged.
- Use only manufacturer specified replacement bulbs.
- Read and follow all instructions that are on the product or provided with the product.

USE AND CARE INSTRUCTIONS

- When storing the product, carefully remove the product from wherever it is placed, including trees, branches, or bushes, to avoid any undue strain or stress on the product conductors, connections, and wires.
- When not in use, store neatly in a cool, dry location protected from sunlight.



2 Commerce Drive, Cranford, New Jersey 07016 USA
www.nationaltree.com

Tree is for indoor use only. Retain carton for storage purposes.

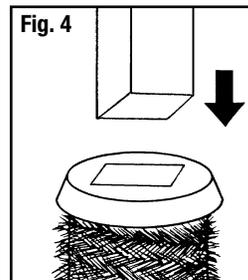
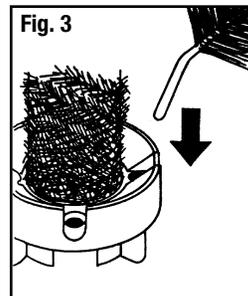
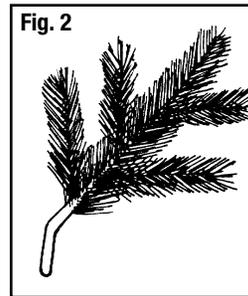
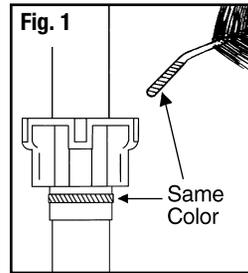
SAVE THESE INSTRUCTIONS

Hook-On Trees

THIS TREE IS FOR INDOOR USE ONLY

Each carton contains one top section, one center pole with color-coded branch brackets (larger trees include additional poles), one tree stand and color-coded branches.

1. Unfold tree stand and insert eye bolts. Remove packing material from ends of poles. Insert center pole(s) securely into stand.
2. **BRANCH SHAPING.** (Branches should be attached to tree pole from the bottom up.) Locate the color-coded branches that match the color code of the bottom bracket on the center pole (Figure 1). Each branch must be shaped to a natural position by spreading out the left and right tips away from the center tip (Figure 2). See Shaping Instructions on page 7.
3. After all bottom bracket branches are properly shaped they can be attached to the center pole brackets. Gently push each branch down into the bracket slots until they lock into place (Figure 3).
4. Continue to work your way up the pole shaping and attaching branches as described above.
5. When all tree branches have been attached, the tree top section can be shaped and attached. Shape the tree top as you did the lower branches.
6. Push bottom of tree top into green plastic "pole cap" at top of center pole until it is firmly seated (Figure 4). Assembly is now complete.
7. You may wish to further shape your finished tree as desired.



STORAGE

Remove all holiday decorations. Gently press tips back into center branch. Raise all branches to original upright position taking care not to place undue pressure on the attached ends of the branches. When disassembling tree, a twisting motion will help to separate the sections from each other. All tree parts can be replaced in carton and should be stored in a cool, dry place.

Pre-Lit Hinged and Wrapped Trees

Each carton contains one top section, one bottom section (larger trees include one or more middle sections) and a tree stand.

1. Unfold the tree stand and insert the eye bolts. Remove packing material from ends of poles. Put bottom section pole into tree stand making sure it is seated properly (Figure 1). Tighten eye bolts until bottom section is held securely.

2. Insert the middle section of the tree into the bottom section. (If your tree has more than one middle section, please refer to **SPECIAL NOTE ABOUT GIANT TREES** below.) Make sure that the extension cord on the center pole of the middle section is hanging straight down towards the floor with no loose slack that could interfere with branch hinges.

3. The light string extension cords connected to the bottom and middle section poles have colored-coded tags attached at the plug end. Depending on the number of sections to your tree, the light strings plug in as follows: the cords with PURPLE tags plug into the receptacle on the tree section below. The cords with a BLACK tag are plugged into an electrical outlet (Figure 2).

NOTE: Some tree styles will have a single extension cord that will run from the bottom part of tree and out to the electrical outlet. All light strings will plug into this single cord.

4. Insert the top section of tree into the upper most part of middle section. Refer to the colored tag for instructions where to plug the top section light string extension cord.

5. Plug the BLACK tagged extension cord(s) into a standard electrical outlet or other power source.

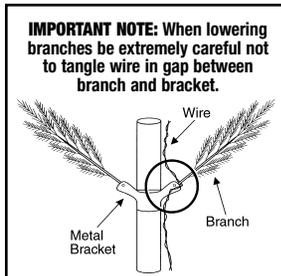
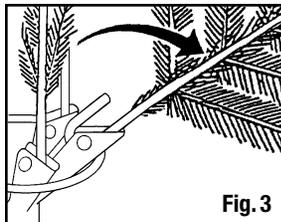
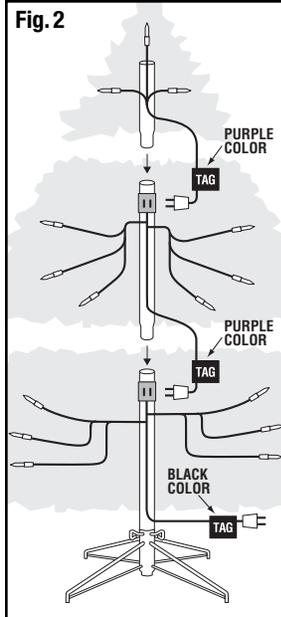
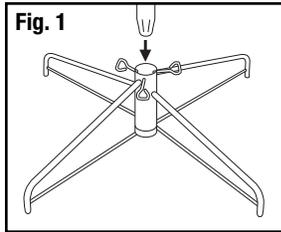
NOTE: Trees with 1350 lights or more will include an additional BLACK tagged light set extension cord. This extension cord must be plugged into an electrical outlet separately. We recommend using a multiple socket power strip (not included) to accept added light set extension cords.

6. For best results, shape your tree while lit. For WRAPPED TREES, see 3b on previous page.

HINGED TREES: Working your way up from the bottom, gently lower all branches from their upright setting (Figure 3). **See Important Note below.** Each branch must be shaped to a natural position by spreading out the left and right tips away from the center tip (See Shaping Instructions, page 6). Continue to lower branches on upper section(s) in the same manner making sure not to place undue pressure

SPECIAL NOTE ABOUT GIANT TREES

Some of the larger trees in our product line will include more than one middle section. If your tree contains more than one middle section, note that each section will be numbered in ascending order. The tree bottom section (which inserts into tree stand) will be number 1. The next section as you build up, will be number 2. Section 3 will follow until assembly is completed by inserting tree top section.



Low Voltage LED Trees

Each carton contains one top section, one bottom section (larger trees include one or more middle sections) and a tree stand.

1. Unfold the tree stand and insert the eye bolts. Remove packing material from ends of poles. Put bottom section pole into tree stand making sure it is seated properly (Figure 1). Tighten eye bolts until bottom section is held securely.

2. Insert the middle section of the tree into the bottom section. (If your tree has more than one middle section, please refer to **SPECIAL NOTE ABOUT GIANT TREES** below.) Make sure that the light cord(s) hang straight down with no loose slack that could interfere with branch hinges.

3. Insert the tree top into the plastic pole cap of the middle section center pole.

4. (Figure 2) Connect the male end of the light string cord from the middle section into the female end of the light string cord of the bottom section. Connect the male end of the light string cord from the top section into the female end of the light string cord of the middle section. Note that the male and female connectors are keyed and will only connect in one direction. After connection, twist closed each connector nut securely.

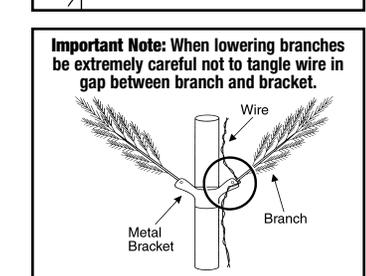
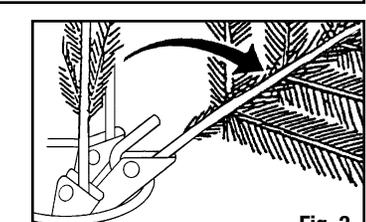
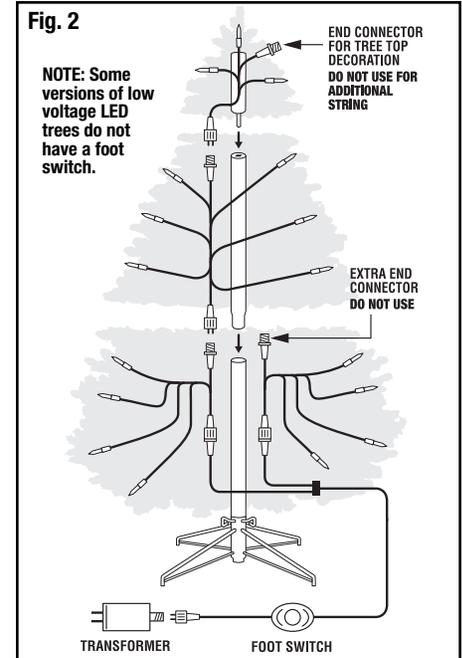
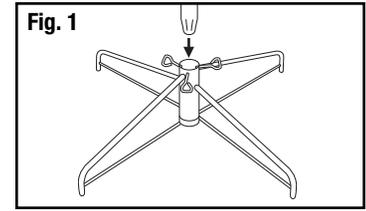
GIANT TREES that include additional sections will also have additional light string cord connections.

5. **SHAPING:** For best results, shape your tree with the lights on. Branches should fall into place during assembly. If any branches remain upright, gently lower them into proper position (Figure 3). See **IMPORTANT NOTE** below.

Each branch must be shaped to a natural position by spreading out the tips. Please follow **Shaping Instructions** on page 6 for proper shaping technique.

SPECIAL NOTE ABOUT GIANT TREES

Some of the larger trees in our product line will include more than one middle section. If your tree contains more than one middle section, note that each section will be numbered in ascending order. The tree bottom section (which inserts into tree stand) will be number 1. The next section as you build up, will be number 2. Section 3 will follow until assembly is completed by inserting tree top section.



Shaping Instructions

Shaping the tree branches is the last step of assembly. The care and attention given to this final process will result in a genuinely beautiful and appealing holiday centerpiece.

1. Every tree style is shipped from the factory with the tips of each branch compressed to the center (Figure 1).
2. Each branch tip must be shaped to its proper position to give the tree a natural look. This is done by gently grasping the left and right wing tips and spreading them out away from the center tip (Figure 2).
3. Each individual tip should then be spread out separately. Tips should then be bent slightly upward to add a more natural looking appearance. Figure 3 shows a typical tree branch after shaping.
4. As you shape closer to the top, the branches will not have wing tips, but will otherwise shape in the same manner as lower sections.

The branch tips of Hook-On trees should be shaped prior to attachment to center pole. The tips of Hinged and Wrapped trees should be shaped after they have been lowered.

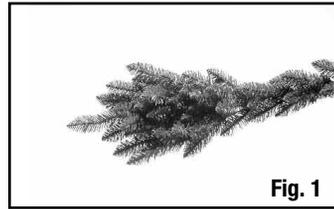


Fig. 1



Fig. 2

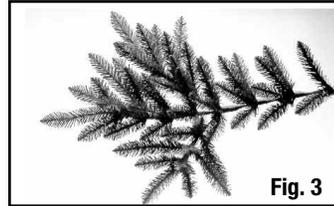


Fig. 3

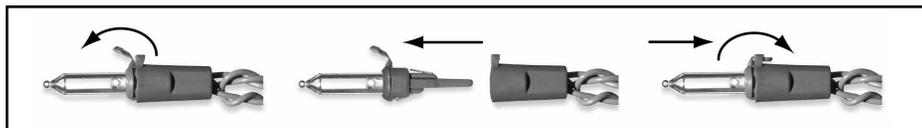
DUAL COLOR TREE FOOT SWITCH OPERATION

The foot switch operates the functions of the lights. There are five functions, each one is activated with the press of the foot switch. Functions occur in the following order:

- FIRST** button press turns on steady Soft White lights
 - SECOND** button press turns on steady Multicolor lights
 - THIRD** button press turns on fading Soft White lights
 - FOURTH** button press turns on fading Soft White to Multicolor
 - FIFTH** button press turns lights OFF
- Light functions always follow this sequence.*

BULB REPLACEMENT INSTRUCTIONS

1. Unplug light string from power source.
2. Pull up on the Bulb Lock unlatching the bulb from the bulb socket. Gently pull the bulb straight out.
3. Carefully insert new bulb into socket (bulb is keyed and only goes in one way) and push down Bulb Lock until it snaps into place.



Unlit Hinged and Wrapped Trees

Each carton contains one top section, one bottom section (larger trees include one or more middle sections) and a metal or plastic tree stand.

1. If your tree has a metal stand, unfold it and insert the eye bolts. Remove packing material from ends of poles. Put bottom section pole into tree stand making sure it is seated properly (Figure 1). Tighten eye bolts.

If your tree has a plastic stand, slide legs upward into slots at base of bottom section (Figure 2) and tap lightly with a hammer until secure. **WARNING:** Using excessive force to assemble base may cause breakage.

2. Insert the top tree section into the green plastic opening of the lower tree assembly. This is the "pole cap" which keeps tree top section securely in place (Figure 3).

For larger trees with middle section, carefully insert middle section pole(s) into bottom section pole (Figure 4) as instructed in **SPECIAL NOTE ABOUT GIANT TREES** below. Then insert top section into pole cap. *Optional:* You may want to lubricate middle section pole ends prior to assembly. This will make sections easier to separate when disassembling for storage.

- 3a. **HINGED TREES:** Working your way up from the bottom, gently lower all branches from their upright setting (Figure 5). Each branch must be shaped to a natural position by spreading out the left and right tips away from the center tip (See Shaping Instructions on page 7). Continue to lower branches on upper section(s) in the same manner making sure not to place undue pressure on the brackets.
- 3b. **WRAPPED TREES:** Working your way up from the bottom, gently lower all branches from their upright setting by grasping the branch and pulling it downward (Figure 6). Each branch must be shaped to a natural position by spreading out the left and right tips away from the center tip (See Shaping Instructions on page 6). Continue to lower branches on upper section(s) in the same manner.

SPECIAL NOTE ABOUT GIANT TREES

Some of the larger trees in our product line will include more than one middle section. If your tree contains more than one middle section, note that each section will be numbered in ascending order. The tree bottom section (which inserts into tree stand) will be number **1**. The next section as you build up, will be number **2**. Section **3** will follow until assembly is completed by inserting tree top section.

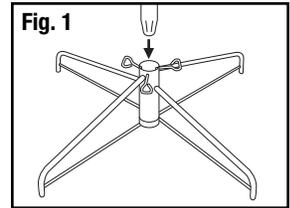


Fig. 1

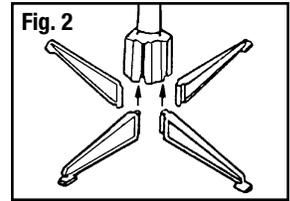


Fig. 2

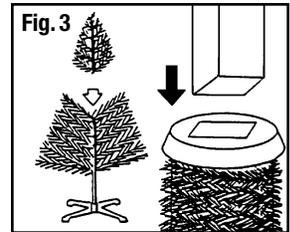


Fig. 3

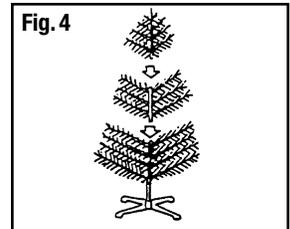


Fig. 4

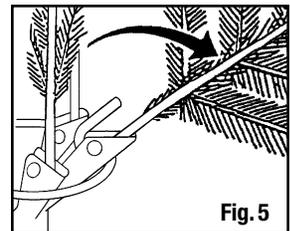


Fig. 5

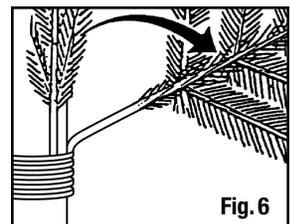


Fig. 6