



Monarch Tree Installation Instructions

- 1. Check power source.** Check with an electrician before connecting the tree to a power source. It is important to ensure there is ample power service. Refer to Table 1 amperage requirements.
- 2. Unpack.** Remove all tree sections from the carton(s). Handle the frame parts with care. If pressure is applied, bending or warping may occur. Take care while un-wrapping the frame parts with a knife or scissor. Be careful not to sever the electrical wires. Hardware is attached to the protective wrap on each section; do not discard the hardware as the protective wrap is removed.
- 3. Check Inventory.** Refer to Table 1 to confirm that all parts are included. In the event that any pieces are missing or broken, call customer service. Be prepared to provide tree size and place of purchase.

- 4. Attach the frame sections.** Place the base where the assembled tree will be displayed. Be sure the tree is constructed on a dry, flat, level surface. (A stack of protective adhesive-backed felt pads are included. Adhere to the base of the bottom ring if assembling on a hard surface.) Place the next frame section on top of the base. (Fig. 1 – Fig. 2) and line up the color-coded red mark on the frame sections. Bolt each frame section together. Secure the loose flat frame bracket over the top of the two section rings and insert the Phillips head bolts through to the welded flat brackets on the ring below. Fasten tight with wing nuts and a Phillips head screwdriver. All sections are assembled in the same manner. Plug the wiring harness together as each ring is constructed (Fig. 3); do not wait until the tree is completed. Divide the multiple plugs at the base of the tree among separate circuits to avoid overloads.



5. Attach the four stabilizing legs. Nuts, bolts and flat steel frame brackets are provided for each leg. The largest section is the base of the tree (Fig. 1). Space the legs uniformly around the base. Align the legs with the vertical support beams on the base. Secure the loose brackets to the base and the leg by inserting the Phillips head bolts through to the welded flat brackets on the leg. Fasten tight with wing nuts and a Phillips head screwdriver.



6. Assemble the tree topper. Slide the tree topper securely into the connector pole (as shown assembled in Fig. 5). Shape the pre-assembled foliage prior to attaching to the frame section. The finished tree topper is 6 feet tall and the pole is 1.5' tall.



7. Insert connector pole and secure tree top. Align the tree topper and pole with disc at the base above section A (Fig 5). Follow the red color code as a guide to secure the final section. Secure the loose flat frame bracket over the top of the two section rings and insert the Phillips head bolts through to the welded flat brackets on the ring below. Fasten tight with wing nuts and a Phillips head screwdriver. Check and tighten all fasteners on all sections prior to branch assembly.

8. Add branches. All branches are interchangeable. Fluff and test lights for each before placing the branches on the tree. Start at the top of the tree and work your way down. Hook the branches over the frame section rings. The two-piece protruding prongs around the top of each section are the guide for branch placement. Place the branch hook through the two-piece protruding prongs and hang over the ring. Be sure the wire hook settles completely over the ring. The branches align perpendicular to the floor (Fig. 3).



Special Instructions for Trees Displayed Outdoors

We recommend the use of a guy wire system (not included) to anchor the tree. Use 1/8" aircraft cable (available at most hardware stores) and connect from the pole connector through frame section A to three evenly spaced secure points staked into the ground.

Tree Disassembly and Storage

- 1. Remove branches.** Beginning at the bottom of the tree, remove the branches and flatten them in a horizontal direction. Store them in their original shipping cartons.
- 2. Dismantle the frame.** Dismantle the frame from the top down. Nest the rings inside of each other for easy storage.
- 3. Store the tree.** Store the tree in a cool, dry place to reduce the risk of damage to the rings and branches.

Tree Specifications: Table 1

Tree Height*	Frame Ring Reference Letters**	Total Number of Branches	Total Number of Frame Sections	Amps Required (Incandescent)	Amps Required (LED 5mm Wide Angle)
12 feet 4 cartons	A, B, C 3 rings	29	3 + Tree Topper & Connector Pole	7.6	.76
15 feet 6 cartons	A, B, C, D, E 5 rings	56	5 + Tree Topper & Connector Pole	13	1.3

12' Tree

- Box 1: 50"x17"x15" (one branch +one pole +one tree topper)
 Box 2: 29.5"x29.5"x19.5" (metal frame rows)
 Box 3: 45"x20"x22" (branches) (14 branches per box)
 Box 4: 45"x20"x22" (branches) (14 branches per box)

15' Tree

- Box 1: 50"x17"x15" (one pole +one tree topper)
 Box 2: 43.5"x43.5"x19.5" (metal frame rows)
 Box 3: 45"x20"x22" (branches) (14 branches per box)
 Box 4: 45"x20"x22" (branches) (14 branches per box)
 Box 5: 45"x20"x22" (branches) (14 branches per box)
 Box 6: 45"x20"x22" (branches) (14 branches per box)

* Frame sections A, B, and C are equivalent to 4.5 feet of the tree's total height.

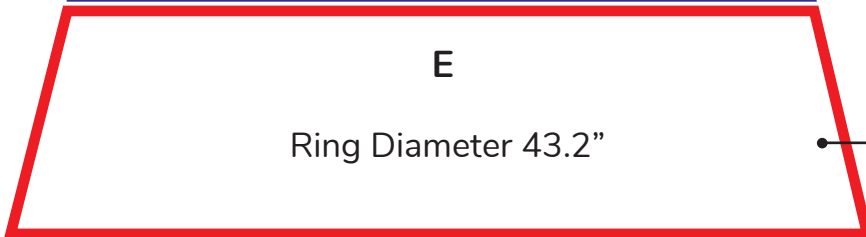
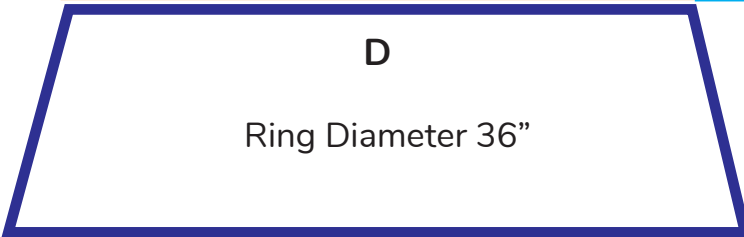
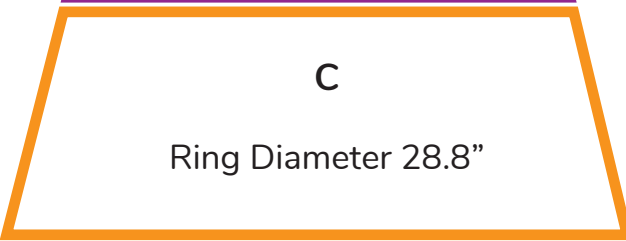
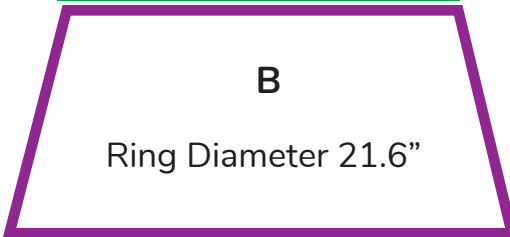
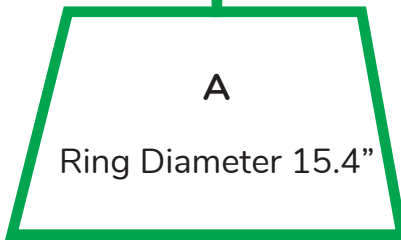
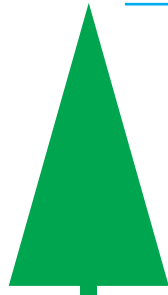
**A stack of protective adhesive backed felt pads are included. Adhere to the base of the bottom ring if assembling on a hard surface to avoid scratching.

*** Frame ring sections for trees are in one piece.

**** Nuts, bolts and flat steel frame holders that attach each frame together are included. Each frame section has these parts attached in a bag. Use all nuts, bolts and flat frame holders to attach each frame together.

***** Four stabilizing legs that bolt to the frame section base should be spaced evenly when attached to the frame.

6' Tree Topper
(2 pieces)



- Ⓒ Size 12 feet
- Lights 1,900
- Watts 912
- Amps 7.6
- Tips 5,713
- Branches 29
- Frame Rings 3
- Ring Sections 3
- Tree Diameter 75"
- Ring Diameter 36"
- Weight 167 lb
- Cubes 40

- Ⓔ Size 15 feet
- Lights 3,250
- Watts 1,560
- Amps 13
- Tips 9,889
- Branches 56
- Frame Rings 5
- Ring Sections 5
- Tree Diameter 88"
- Ring Diameter 43.2"
- Weight 295 lb
- Cubes 74.6