



6-Meter Giant Tree

INSTRUCTION MANUAL



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Important Information

Thank you for purchasing a Holiday Tree 6-Meter (20ft) Giant Tree! Please read and understand all instructions carefully before assembly.



SAFETY DISCLAIMER

This manual contains safety information for the user of this product. The user is responsible for carefully reading and understanding this information prior to assembly and during product usage. Assembly and installation of this product is solely the responsibility of the user. This product is provided as is. The manufacturer is not responsible for any damage and injury that results from improper use of this product.

DISCLAIMER

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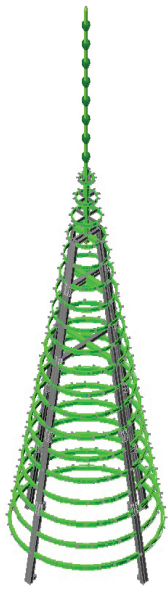
Overview

PRODUCT OVERVIEW

The 6-Meter (20ft) Giant Tree has two assembled configurations (see below). Select only one of the two configurations prior to assembly. The configuration cannot be changed once the tree is assembled.



CLASSIC STYLE



OPEN STYLE



PRE-ASSEMBLY CHECK

Use the table below to confirm the required number of part components for your tree configuration. Note that some parts are NOT interchangeable!

This product consists of eight structural sections (abbreviated with an ‘S’. Sections are assembled from the ground-up in descending order (S6 to TT). Do not assemble top sections until lower sections have been completed.

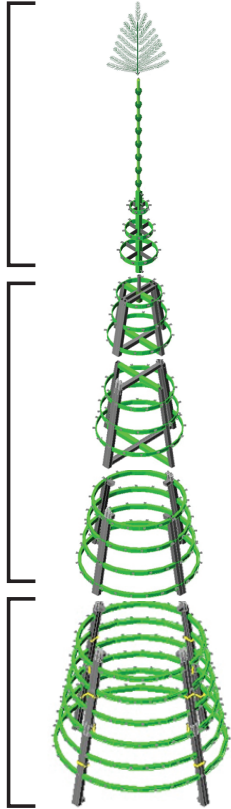
Section Code	Part Name	Parts required	
		Classic style	Open style
TT	Tree Top	1	1
TP	Tree Pole	1	1
S1	S1	1	1
S2	FM2WA	1	1
	FM2WB	1	1
S3	FM3W	2	2
S4	FM4WA	2	2
	FM4WB	2	1
	FM4AG	- - -	1
S5	FM5W	4	3
S6	FM6E	4	3
	S6ECB	- - -	1
	DVP-L	- - -	1
	DVP-R	- - -	1

S1, TP, TT
Page 7

S2, S3, S4
Page 6

S5 & S6 Classic
Page 4

S5 & S6 Open
Page 5



Product Assembly

ASSEMBLY OVERVIEW



IMPORTANT: The user is responsible for safe and proper installation of this product. This includes proper rigging, floor and structural support, and electrical grounding if necessary. Be aware of the surrounding environment during setup to prevent dangerous contact with obstacles.

This product is not suitable for outdoor placement/installation.

Assemble the tree frame first. The lower structural sections (S2 - S6) are attached to each other using U-bolts. Sections are assembled from the ground-up. Do not assemble top sections until lower sections have been completed.

Branches may be attached after the frame, tree pole, and tree top are assembled. Shape all leaves and branches individually prior to attachment onto the main frame.

If using pre-lit lights, configure lights after branches have been attached.

U-BOLT INSTRUCTION

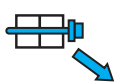
The frame panels of this product are assembled using the provided U-Bolts (see diagram to the right).



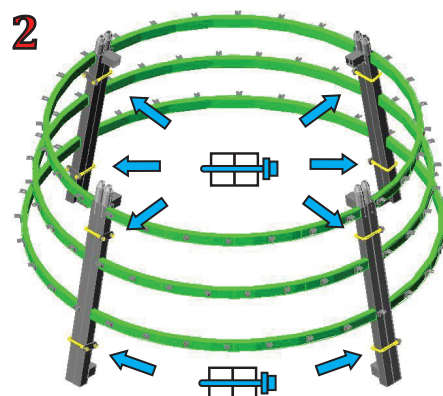
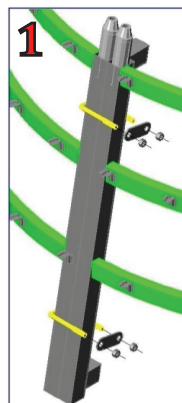
Connecting horizontally adjacent panels

Horizontally adjacent panels are connected as shown in the diagram to the right (1).

Note that two sets of U-Bolts are used to connect each pair of panels (2); a completed section will have four sets of U-bolts per panel.



All horizontal U-Bolt points are marked using these arrow symbols. Each arrow is ONE U-Bolt.



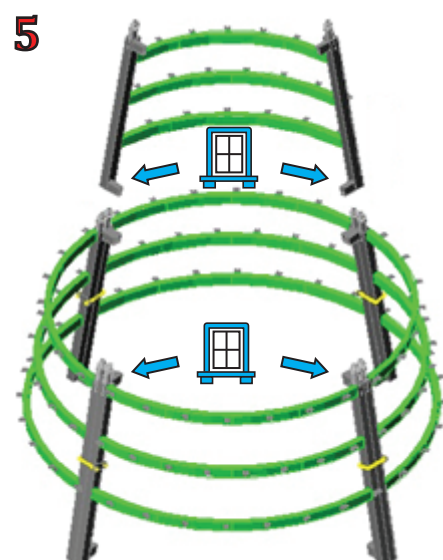
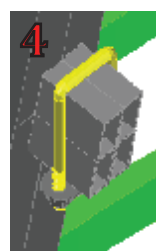
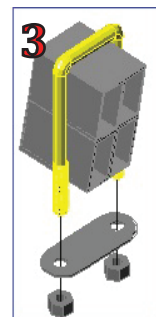
Connecting vertically adjacent sections

One set of U-Bolts is used to connect four panels together (3 & 4). Make sure the panels are properly aligned before securing the U-Bolt.

All four panels must be in place and the lower section complete before securing a vertical U-Bolt.



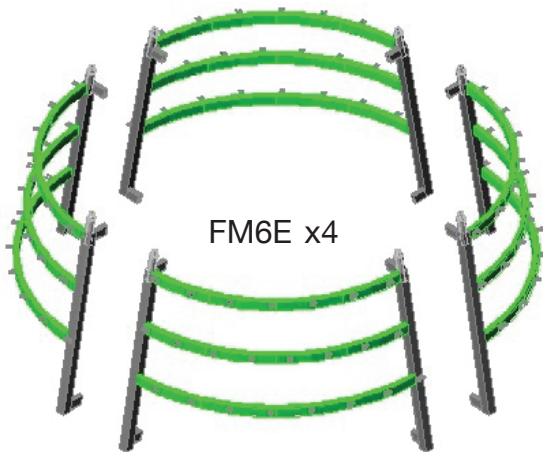
All vertical U-Bolt points are marked using these arrow symbols. Each arrow is ONE U-Bolt.



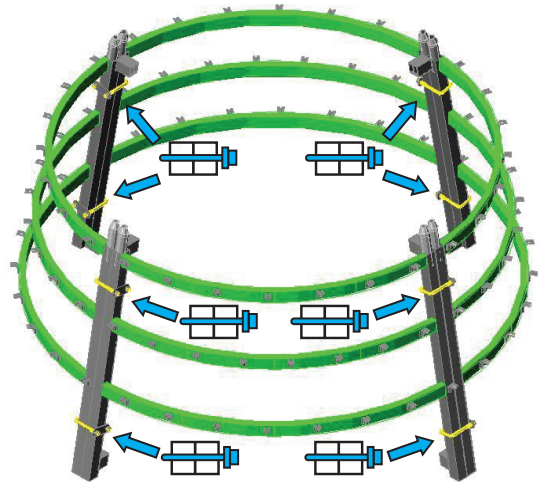
LOWER SECTION (Classic configuration only)

Parts required: (S6) FM6E x4 (S4) FM4WA x2 U-Bolts x24
(S5) FM5W x4 (S4) FM4WB x2

1

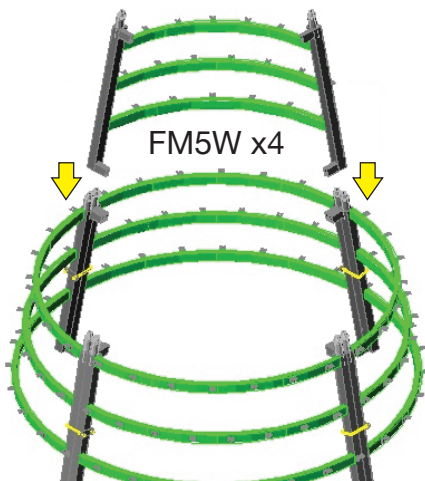


Assemble the lowest section (S6)

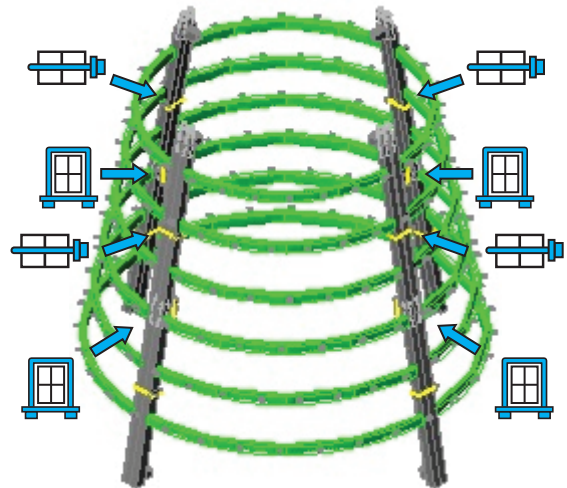


Secure with U-Bolts

2

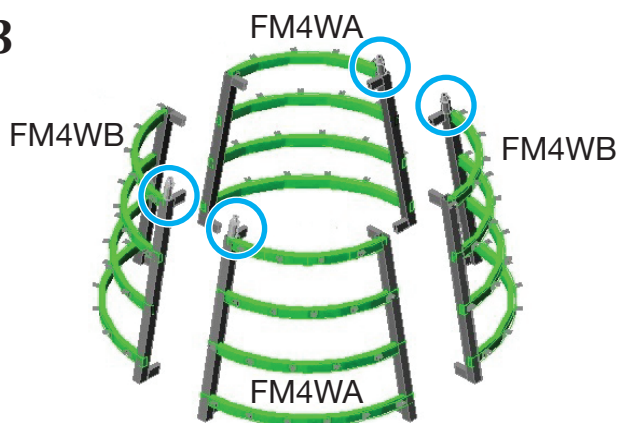


Insert S5 panels on top of the finished S6 section.

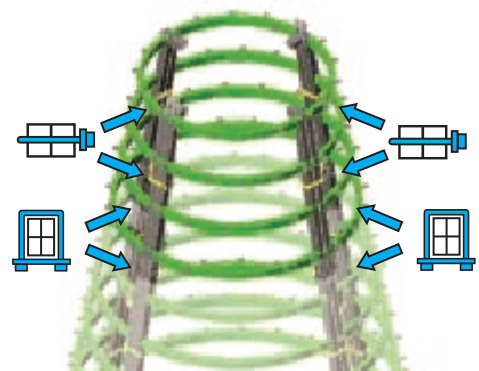


Secure the S5 section with U-Bolts.

3



Assemble S4 panels (do NOT attach U-Bolts yet). Note placement of the top peg pattern (circled).



Install S4 panels on top of S5-S6 frame. Make sure the pegged sections are matched together. Attach using U-Bolts.

LOWER SECTION (Open style)

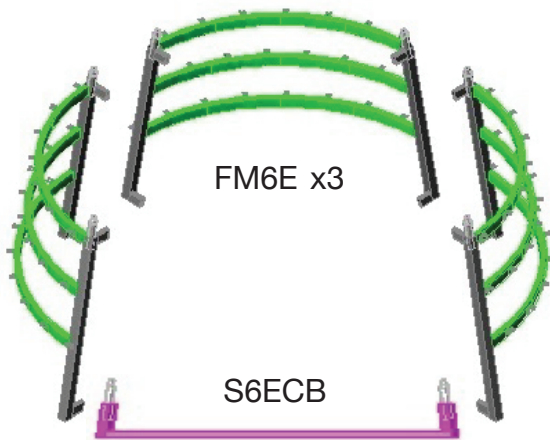
Parts required:

(S6) FM6E	x3
(S6) S6ECB	x1
(S6) DVP-L	x1
(S6) DVP-R	x1

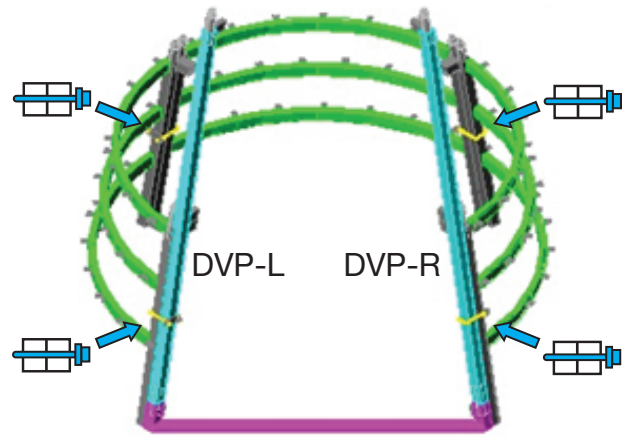
(S5) FM5W	x3
(S4) FM4WA	x1
(S4) FM4WB	x2
(S4) FM4AG	x1

U-Bolts x20

1

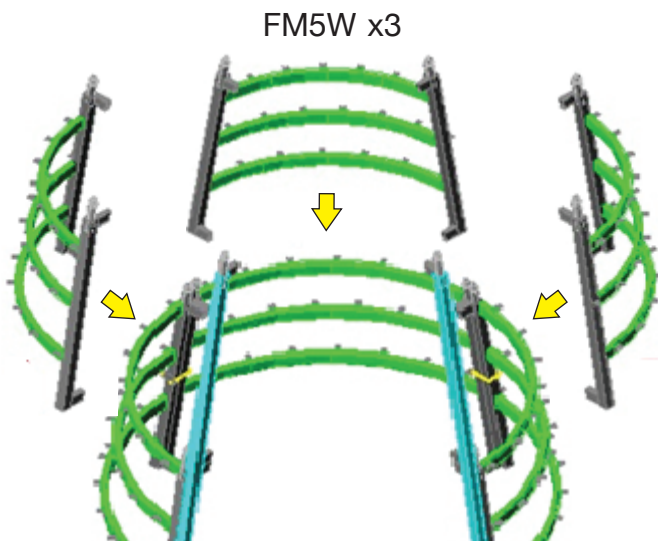


Assemble the lowest section (S6).

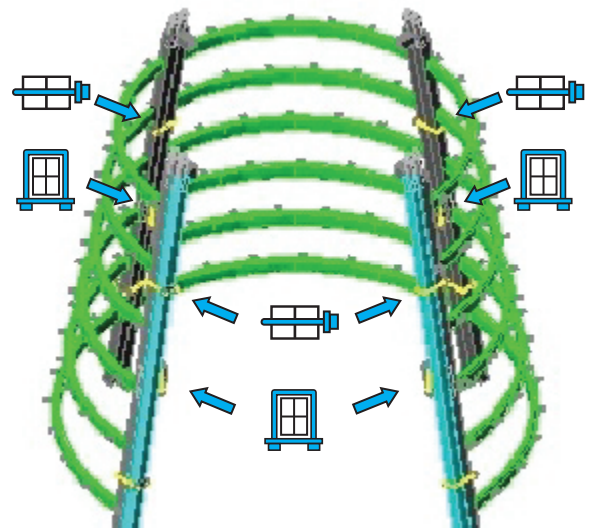


Assemble with the vertical supports (DVP pieces) and secure with U-Bolts.

2

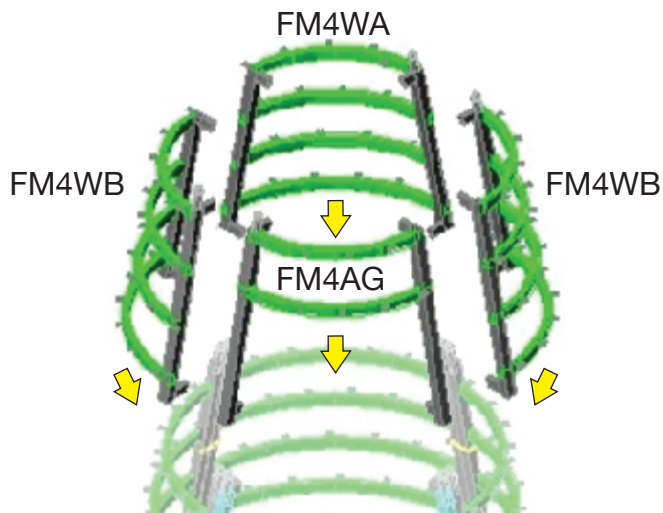


Assemble the 3 S5 panels on top of the S6 section.

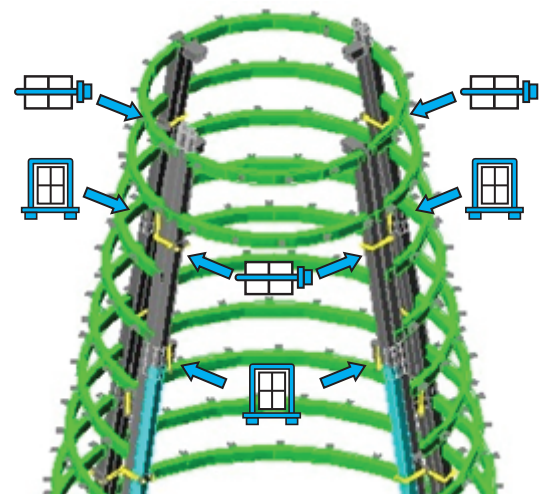


Secure the S5 panels with U-bolts.

3



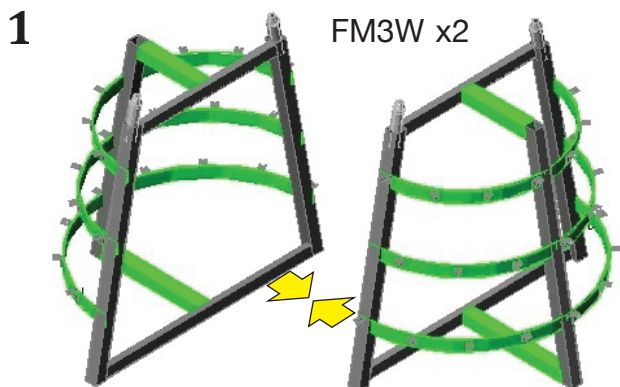
Assemble S4 panels. Make sure FM4AG is inserted into the DVP pegs.



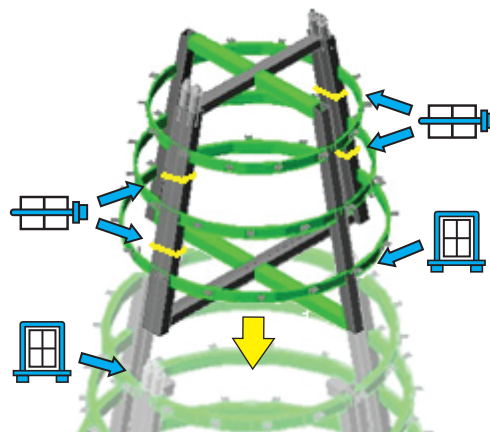
Secure the S4 assembly onto the lower section with U-Bolts..

MIDDLE SECTION (All configurations)
This section applies to both Classic and Open configurations

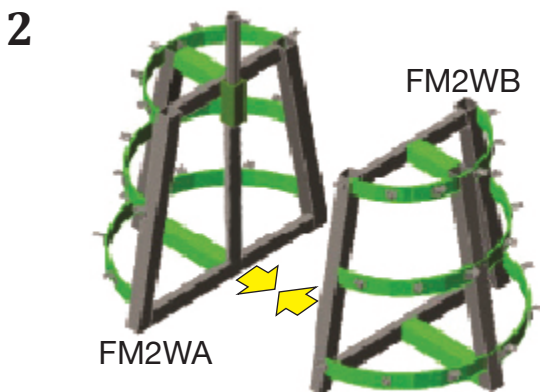
Parts required: (S3) FM3W x2 (S2) FM2WA x1 (S2) FM2WB x1 U-Bolts x14



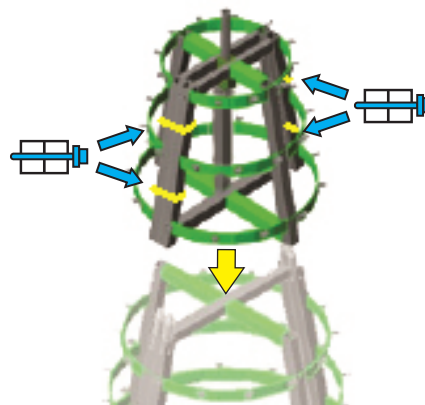
Assemble the two S3 sections on top of the completed S4 section.



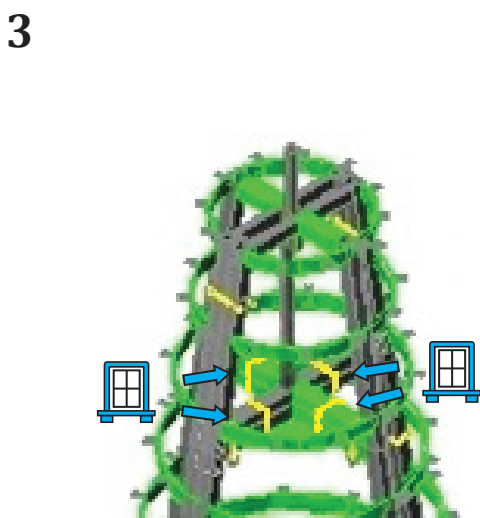
Make sure that all pegs are inserted. Secure with U-Bolts.



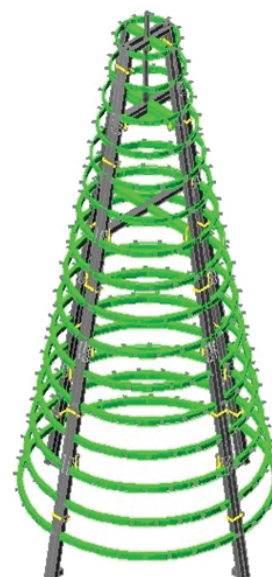
Assemble the two S2 sections on top of the completed S3 section.



Make sure that all pegs are inserted. Secure with U-Bolts.



Secure the S2 and S3 sections with four U-Bolts at the horizontal beams here.

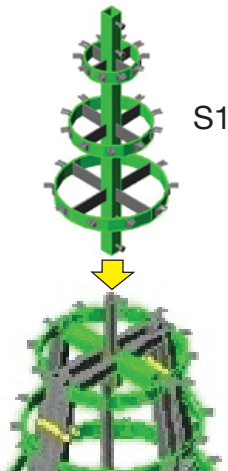


The main frame section of your tree is now complete. It is advised that any custom rigging or supports be installed before proceeding.

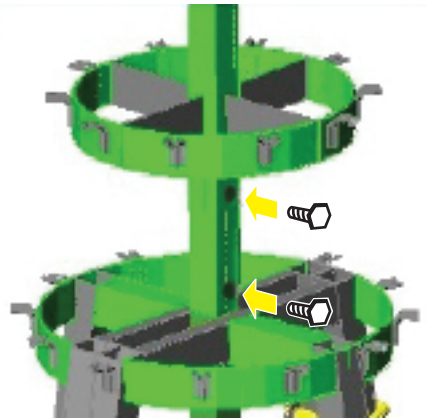
TOP SECTION (All configurations)
 This section applies to both Classic and Open configurations

Parts required:	(S1) S1	x1	(TT) Tree Top x1	Screws	x4
	(TP) Tree Pole x1				Wing nut x1

1

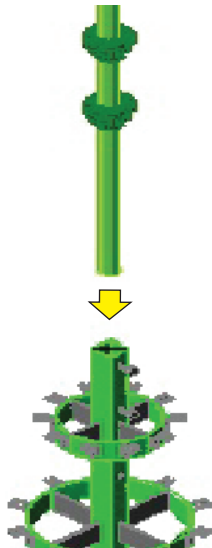


Slot S1 into the vertical peg on S2.

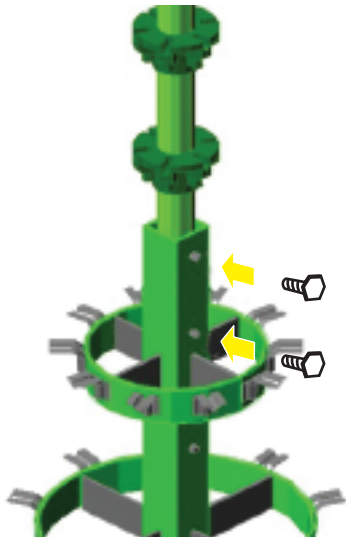


Secure S1 with two screws. Make sure S1 does not wobble.

2

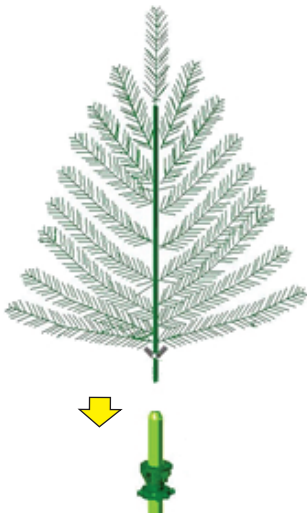


Slot the Tree Pole into S1 as shown. Note the orientation of the Tree Pole.

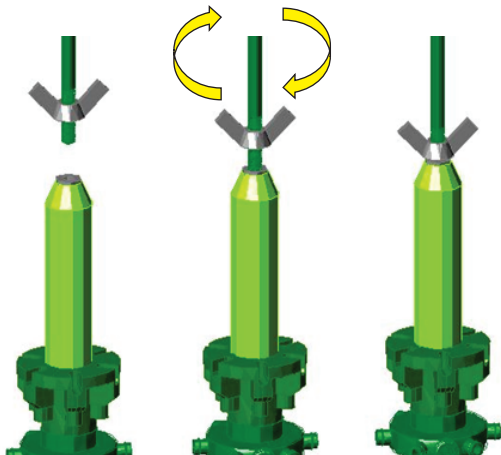


Secure the Tree Pole with two screws. Make sure the Tree Pole does not wobble.

3



Slot the Tree Top into the Tree Pole. Note the wing nut.



Adjust the wing nut to secure the Tree Top.

Installing branches



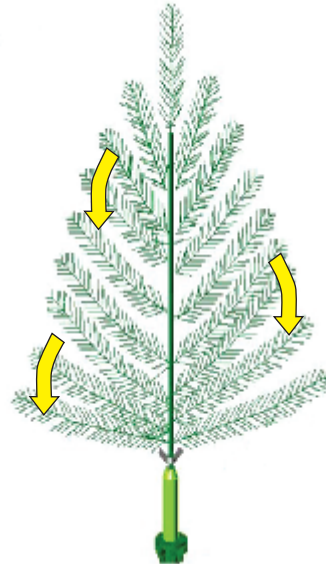
IMPORTANT: For best results, all branches of this product are installed from the Tree Top down to the base. Shape leaves on the branches prior to installation.

For your safety, install leaves using proper safety equipment. **DO NOT CLIMB ON THE TREE FRAME.**

SHAPING THE TREE TOP

Pull individual leaves down starting from the bottom of the Tree Top. Adjust appearance of the Tree Top to preference.

PRO-TIP: To achieve a 'full-feeling' tree, you may bend leaf tips slightly upwards at their ends. This technique is applicable for all leaves, including branches.



SHAPING THE BRANCHES

Starting from the hook-end of the branch, pull the leaves outward and away from the branch.

PRO-TIP: Leaves should be fanned out with a slight upward tilt. Some leaves may be bent down for more natural appearance.



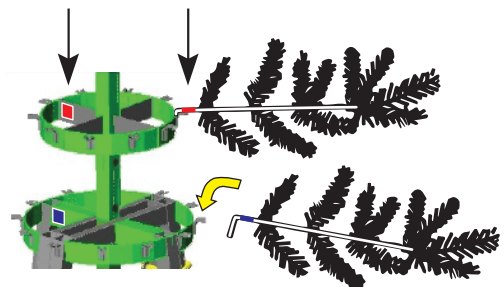
BRANCH INSTALLATION

Install shaped branches in layers from the top of the tree to the bottom.

Each layer (including all the layers on the Tree Pole) will have either a color sticker or a printed label that clearly indicates the correct color branch for that particular layer. Refer to the next page for color/layer information.

If using pre-lit branches, attach the electrical connector from the branch to its adjacent receptacle on the tree frame under the hook socket. Read the Lighting and Electrical Section first.

Adjust the appearance of branches of a finished layer before moving onto the next layer.



BRANCH LAYER LIST

Refer to the following tables to ensure that you have the correct number of branches for each layer of the tree. Refer to the previous page for instructions.

Note: All numbers for Classic Setup only. Trees with openings will use less branches.

Color Code	Quantity
(Tree top)	1
Black/Orange	6
Black/Green	6
Black/Yellow	6
Black/Blue	6
Black/Red	8
Black/White	8
Green/Yellow	8
Green/Blue	8
Black	10
Blue	32
Red	32
Green	140
Yellow	152
Total	423

Section	Layer Code	Color Code	Quantity
TT	TT	- - -	1
TP	TPA	Black/Orange	6
	TPB	Black/Green	6
	TPC	Black/Yellow	6
	TPD	Black/Blue	6
	TPE	Black/Red	8
	TPF	Black/White	8
	TPG	Green/Yellow	8
	TPH	Green/Blue	8
S1	R1	Black	10
	R2	Green	10
	R3	Yellow	10
S2	R4	Green	12
	R5	Yellow	12
	R6	Green	12
S3	R7	Yellow	14
	R8	Green	14
	R9	Yellow	16
S4	R10	Green	16
	R11	Yellow	20
	R12	Green	20
	R13	Yellow	24
S5	R14	Green	28
	R15	Yellow	28
	R16	Green	28
S6	R17	Yellow	28
	R18	Blue	32
	R19	Red	32

Lighting and Electrical

ASSEMBLY OVERVIEW



IMPORTANT

Improper installation and use will risk fire and electric shock. Consult with your electrician before installation.

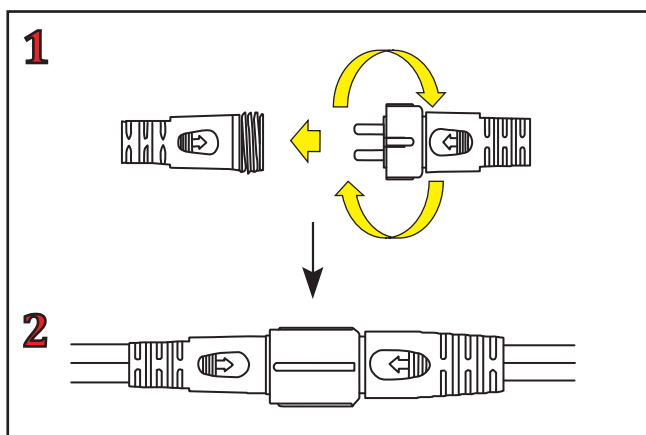
CAUTION

Read and understand all electric diagrams before connecting your tree to an electric power source. Improper application may risk electric shock, fire, and damage to this product. Consult with your local authorities for relevant information before installation.

This product works only with 24VDC. Use only the transformer and cabling that came with this product. Replace only with certified components of the same specifications. The manufacturer is not liable for damage or harm incurred by third-party components.

ELECTRICAL CONNECTORS

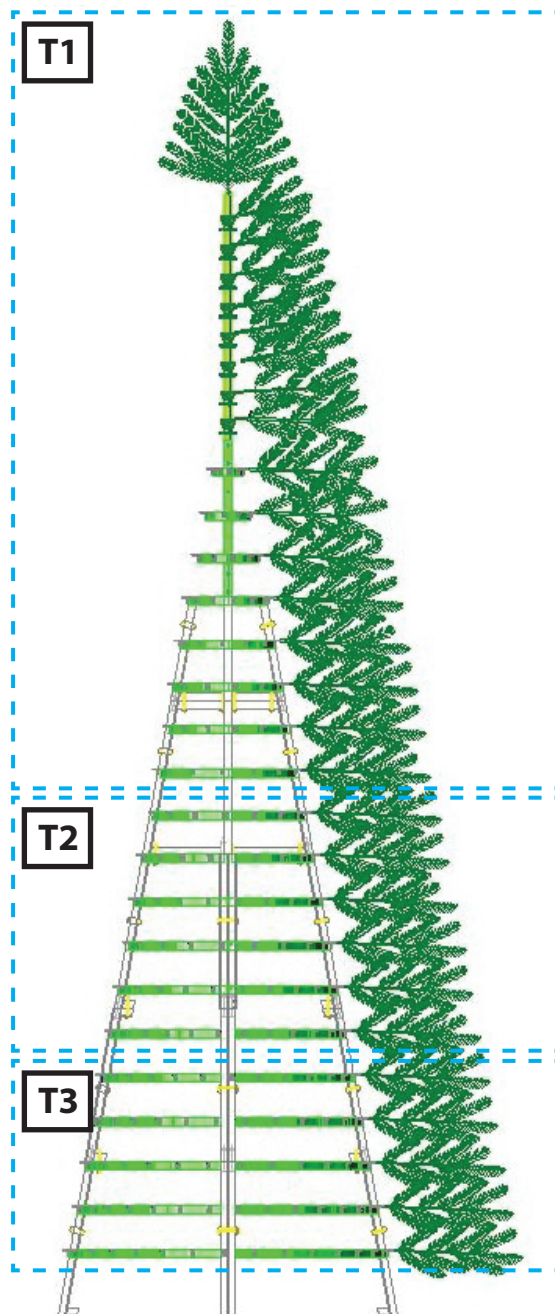
All electrical components for this product use identical electrical connectors (1). When connecting them, make sure the connection is secure and the screw-cap cover is tightened (2).



POWER SUPPLY

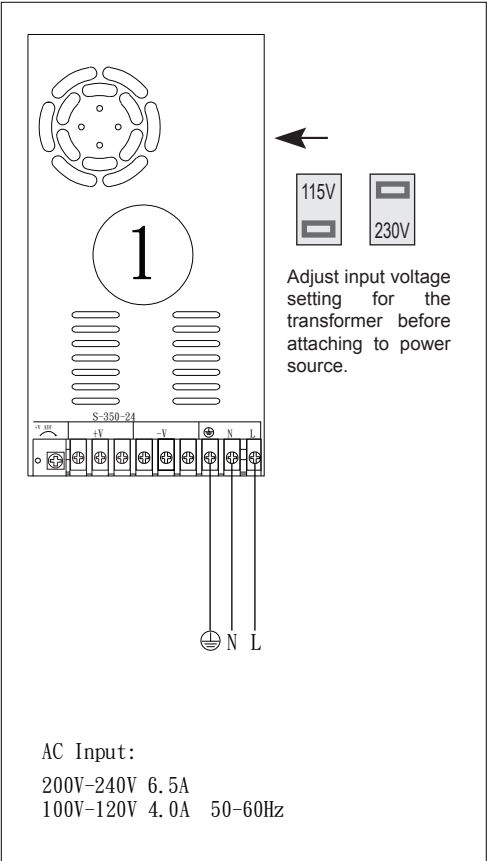
This product is supplied with a switching power supply that provides electrical power to separate parts of the tree (see right). Connect the power supply in order from top to bottom (T1 to T3). Refer to the wiring diagrams on the following pages for additional detail. Note that power supply connectors are identified with a tag.

Make sure all power plugs are connected before attaching branches.

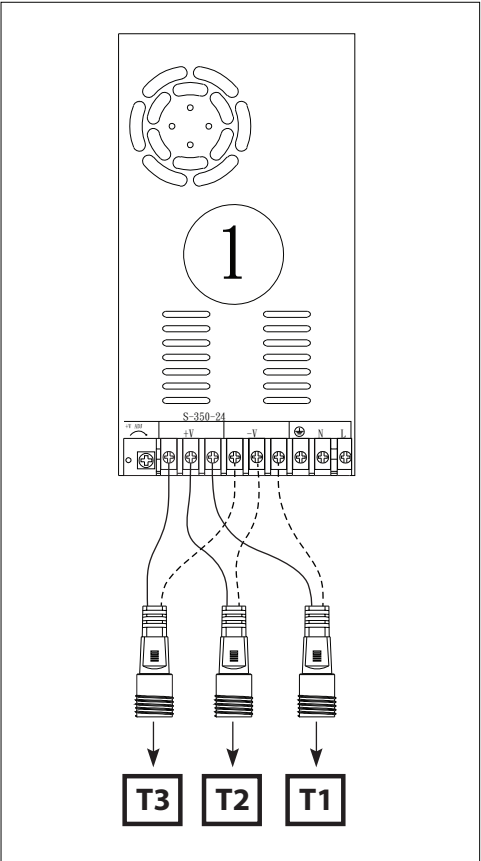


Wiring Diagrams

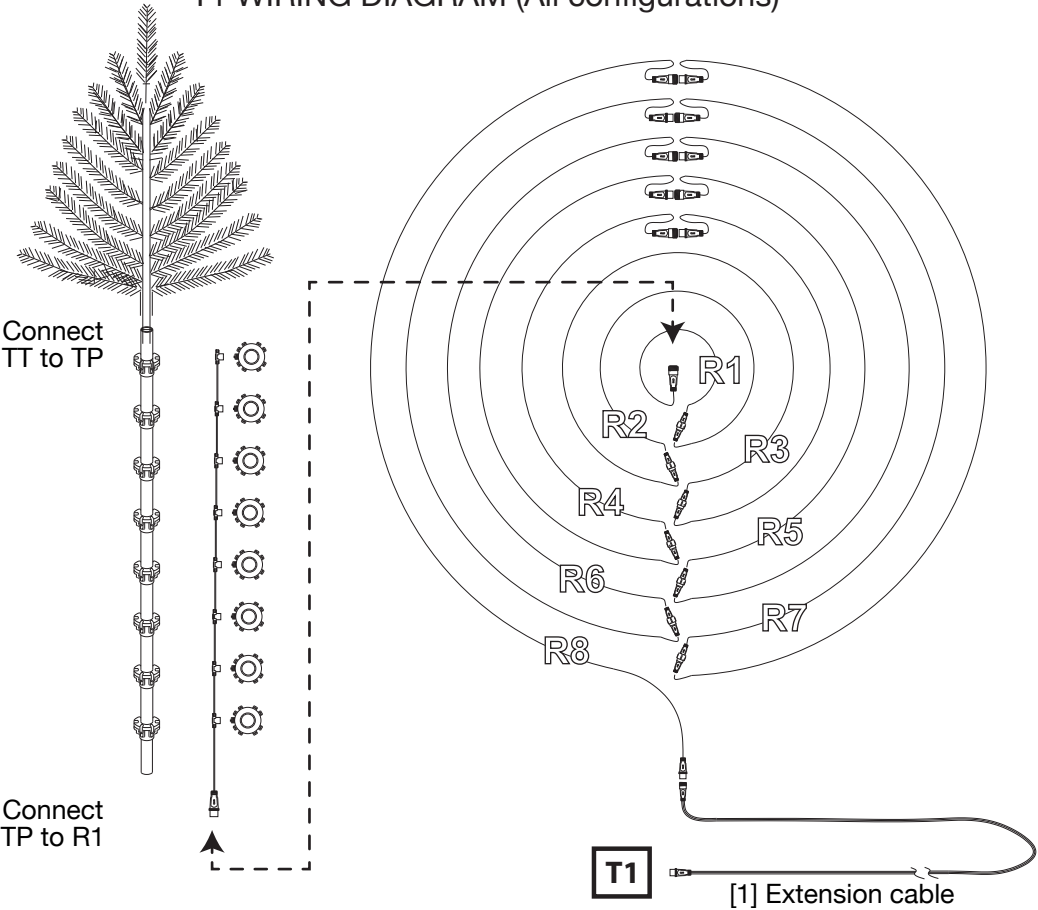
OUTLET TO POWER SUPPLY



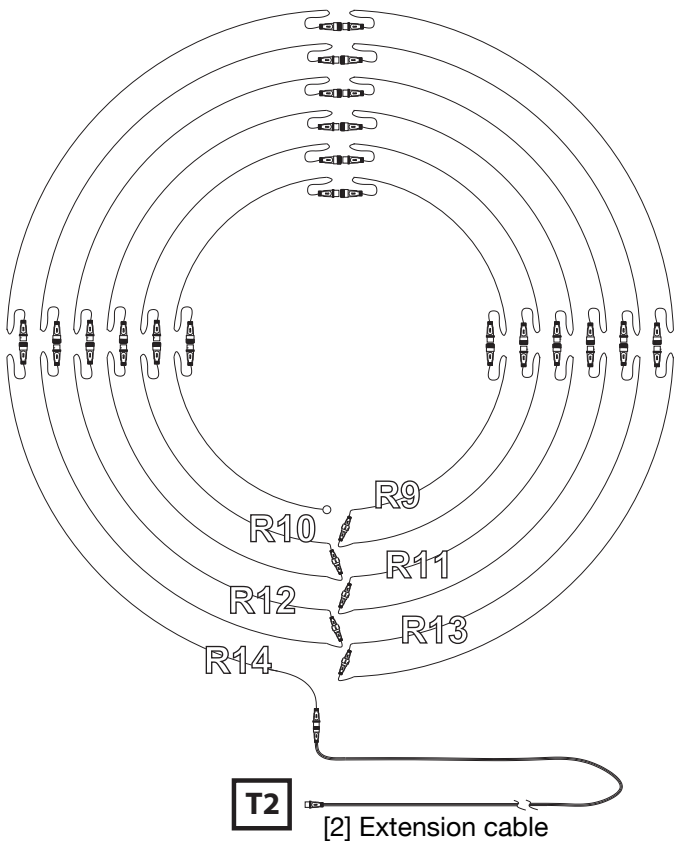
POWER SUPPLY TO TREE



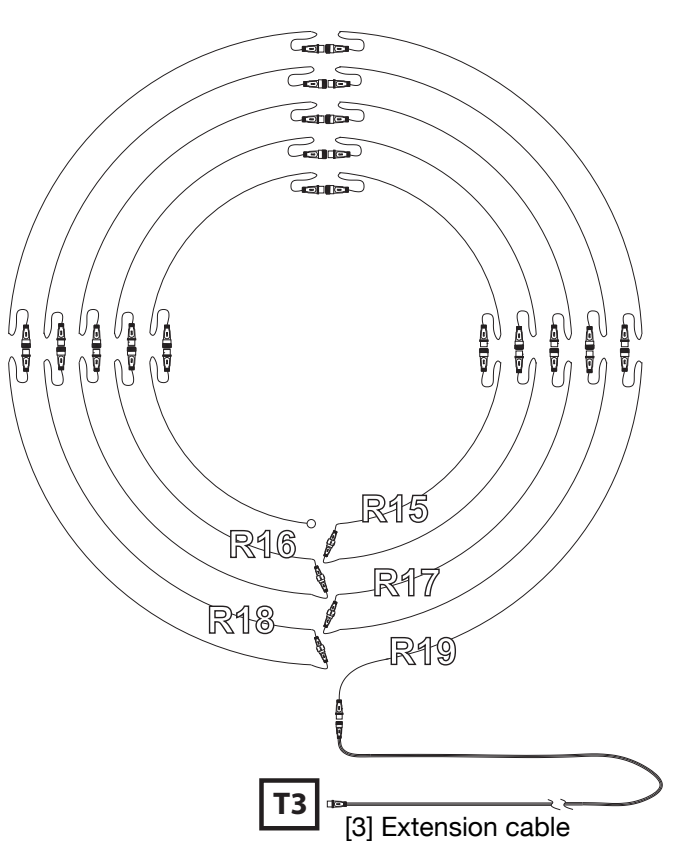
T1 WIRING DIAGRAM (All configurations)



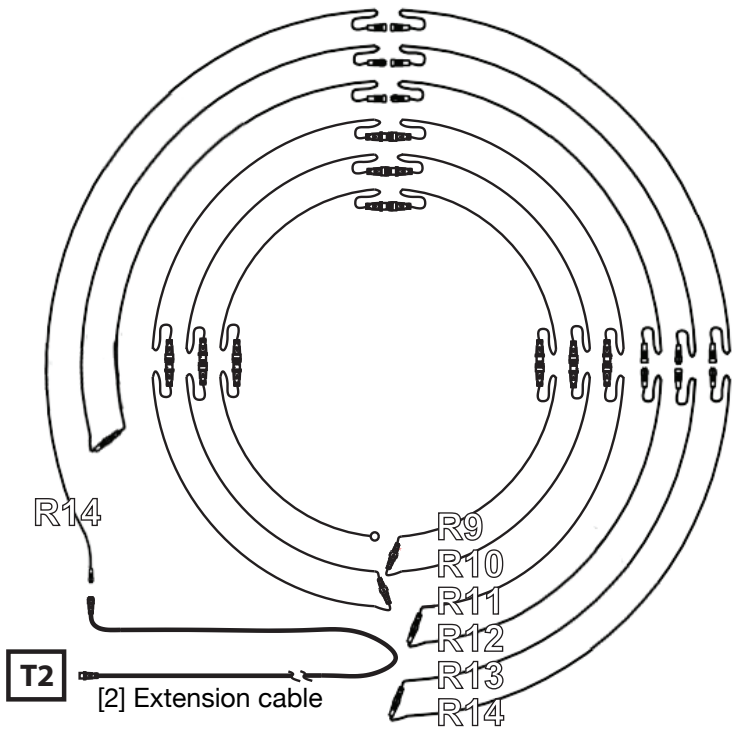
T2 WIRING DIAGRAM (Classic only)



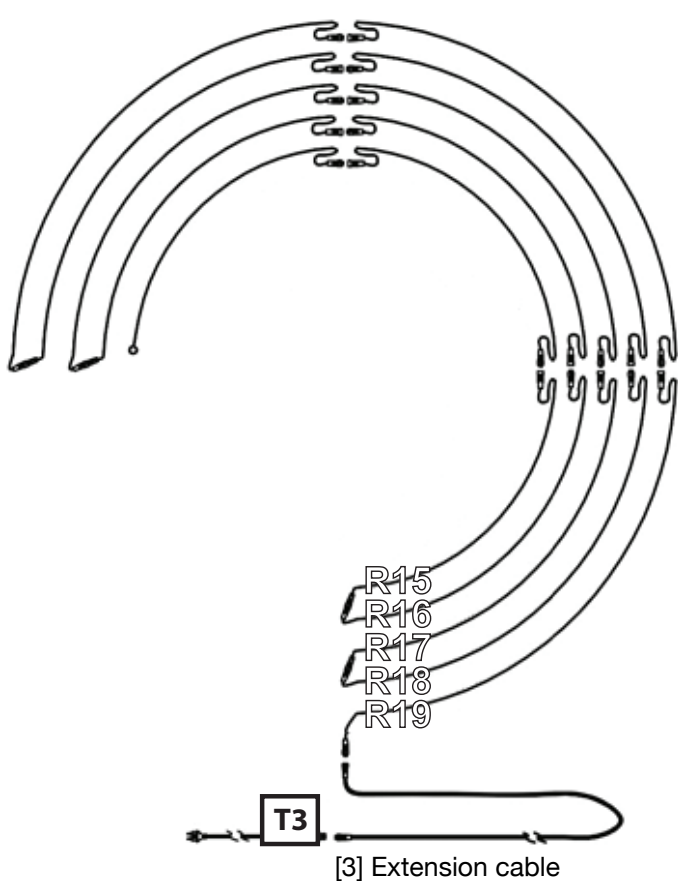
T3 WIRING DIAGRAM (Classic only)



T2 WIRING DIAGRAM (Single Opening only)



T3 WIRING DIAGRAM (Single Opening only)



Carton Contents

Locate and open the numbered cartons according to the sequence below (top to bottom, left to right). For your convenience, do NOT open cartons in numerical order. Check all parts before assembly.

CARTON OPENING SEQUENCE

Classic: 3-4-5-6, 1-2, 7, 8-9-10-11

Open styles: 3-4-5-6-7, 1-2, 8-9-10-11

Carton 3 (Parts)	
Item	Qty.
FM4WA	1
FM4AG	1
FM5W	1
FM6E	1

Carton 4 (Parts)	
Item	Qty.
FM4WA	1
FM5W	1
FM6E	1
U-Bolts	26
Wrench	2

Carton 5 (Parts)	
Item	Qty.
FM4WB	1
FM5W	1
FM6E	1
U-Bolts	26
Wrench	2

Carton 6 (Parts)	
Item	Qty.
FM4WB	1
FM5W	1
FM6E	1

STOP- If assembling the Classic style, open Cartons 1 & 2 before Carton 7.
If assembling with a Single Opening, open Carton 7 before Cartons 1 & 2.

Carton 1 (Parts)	
Item	Qty.
FM2WA	1
FM3W	1

Carton 2 (Parts)	
Item	Qty.
FM2WB	1
FM3W	1

STOP- before opening any more cartons, make sure the main frame of your tree has been assembled. Remaining un-opened cartons only contain branches.

Carton 7 (Parts & Branches)	
Item	Qty
DVP-L	1
DVP-R	1
S6ECB	1
S1	1
Tree Pole	1
Tree Top	1
Black/Orange branches	6
Black/Green branches	6
Black/Yellow branches	6
Black/Blue branches	6
Black/Red branches	8
Black/White branches	8
Green/Yellow branches	8
Green/Blue branches	8
Black branches	10
Green branches	18

Carton 8 (Branches)	
Item	Qty.
Green branches	70
Power Supply Unit	1

Carton 9 (Branches)	
Item	Qty.
Green branches	52
Red branches	32

Carton 10 (Branches)	
Item	Qty.
Yellow branches	100

Carton 11 (Branches)	
Item	Qty.
Yellow branches	52
Blue branches	32