# Owner's Manual & Safety Instructions

Save This Manual Keep this manual for the safety warnings and precautions, assembly, operating, inspection, maintenance and cleaning procedures. Write the product's serial number in the back of the manual near the assembly diagram (or month and year of purchase if product has no number). Keep this manual and the receipt in a safe and dry place for future reference.



# 10 Ft. x 20 Ft. Canopy All-Purpose Canopy

a Harbor Freight Tools Brand

US Patent No.: US 6,994,099 B2



Visit our website at: http://www.harborfreight.com
Email our technical support at: productsupport@harborfreight.com

ITEM 60728

REV 14b

When unpacking, make sure that the product is intact and undamaged. If any parts are missing or broken, please call 1-888-866-5797 as soon as possible.

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No portion of this manual or any artwork contained herein may be reproduced in any shape or form without the express written consent of Harbor Freight Tools.

Diagrams within this manual may not be drawn proportionally. Due to continuing improvements, actual product may differ slightly from the product described herein.

Tools required for assembly and service may not be included.

## **AWARNING**

Read this material before using this product. Failure to do so can result in serious injury. SAVE THIS MANUAL.

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WARNING SYMBOLS AND DEFINITIONS			
A	This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.		
<b>▲</b> DANGER	Indicates a hazardous situation which, if not avoided, will result in death or serious injury.		
<b>AWARNING</b>	Indicates a hazardous situation which, if not avoided, could result in death or serious injury.		
<b>ACAUTION</b>	Indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.		
NOTICE CAUTION	Addresses practices not related to personal injury.		



WARNING marking concerning Risk of Eye Injury. Wear ANSI-approved safety goggles with side shields.



Read the manual before set-up and/or use.



WARNING marking concerning Risk of Head Injury. Wear hard hat during assembly and service.



WARNING marking concerning Risk of Hand Injury. Wear heavy-duty work gloves during assembly and service.

# **IMPORTANT SAFETY INFORMATION**

## **AWARNING**

Read all safety warnings and instructions.

Failure to follow the warnings and instructions may result in serious injury.

Save all warnings and instructions for future reference.

The warnings, precautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

## **Assembly Precautions**

- 1. Do not assemble in windy conditions.
- 2. Assemble and install only on flat, level, hard surface.
- 3. Assemble and anchor only according to these instructions. Improper assembly or inadequate anchoring can create hazards.
- 4. Check for utility lines, tree branches and other structures before assembling.
- 5. Verify that installation surface has no hidden utility lines before anchoring.

- 6. Wear ANSI-approved safety goggles, heavy-duty work gloves and hard hat during assembly and service.
- 7. Keep assembly area clean and well lit.
- 8. Keep bystanders out of the area during assembly.
- 9. Do not assemble when tired or when under the influence of drugs or medication.
- 10. Product capabilities apply to properly and completely assembled product only.

#### **Use Precautions**

- 1. DO NOT USE IN HIGH WIND. Disassemble and store if harsh weather or heavy rain threatens.
- For temporary use only.Do not use for long-term shelter.
- 3. Do not use as tent. Does not meet tent flammability standards. Do not use grill, heater, or ignition sources inside or near cover.
- 4. Do not allow snow, rainwater or debris to accumulate or pool on roof.
- 5. Do not hang objects from any part of the Canopy.
- 6. This product is not a toy. Do not allow children to play with or near this item.

- 7. Use as intended only.
- 8. Inspect regularly, tighten all loose hardware and loose ropes, and secure all loosened anchors. If any parts are damaged, bent, or stretched, they must be replaced. Hardware may loosen during normal operation stresses. Loose hardware or damaged/altered parts will compromise the structural integrity of this product.
- Maintain product labels and nameplates.
   These carry important safety information.
   If unreadable or missing, contact
   Harbor Freight Tools for a replacement.



SAVE THESE INSTRUCTIONS.

#### **Specifications**

Overall Dimensions	10' W x 20' L
Center Height	9' 6"
Side Height	6′ 3"
Pole Diameter	1.34"

#### **Assembly Instructions**



Read the <u>ENTIRE</u> IMPORTANT SAFETY INFORMATION section at the beginning of this manual including all text under subheadings therein before set up or use of this product.

## **AWARNING**

#### TO PREVENT SERIOUS INJURY:

Do not leave this product partially assembled. Assemble this product completely at one time.

**Note:** At least 2 workers are required for assembly. Before starting assembly, review the instructions and make sure there is enough time and the proper tools available to properly assemble.

Make sure all parts seat completely and securely. Assemble on a flat, level surface.

1. Lay out six Straight Poles (1), eighteen Swaged Poles (2), six Rafter Poles (3), six 3-Way Connectors (4), and three 4-Way Connectors (5).

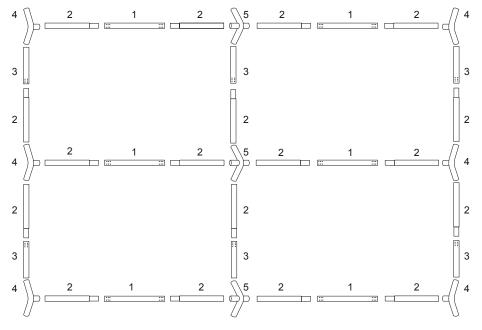


Figure A: Roof Layout

2. Connect all parts, making sure that crimped tubes insert into plain ends as far as they will go.

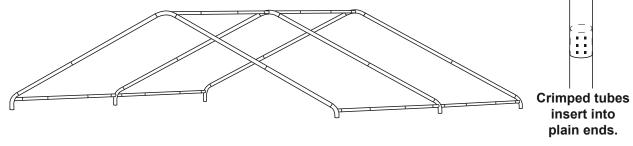


Figure B: Roof Assembly

- 3. Attach a Leg Pole (6) to each of the six remaining Swaged Poles (2), and add a Foot Plate (7), making sure the holes in the sides of the Poles are at the top.
- 4. Starting on one side, insert the Straight Poles into the Connectors. Repeat on the other side.

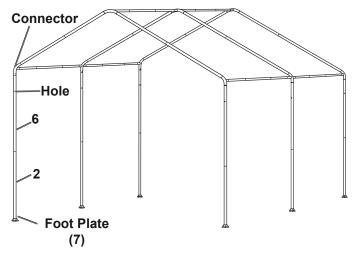


Figure C

5. Place the Cover (8) on top of the roof.

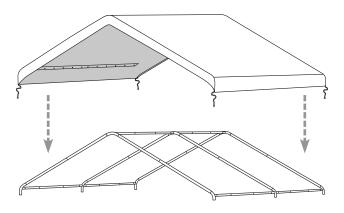
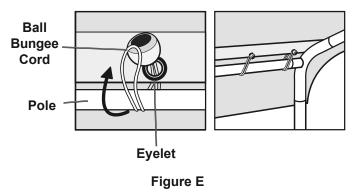


Figure D

6. Secure the Cover to the roof by putting the ends of the Bungee Cords through the eyelets, around the Pole, and over the balls.



7. On each corner, wrap the roof rope around the pole several times until all slack is taken up, then secure the S-Hook in the hole.

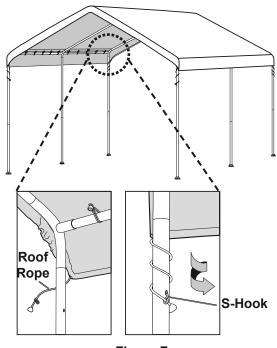


Figure F

- 8. WARNING! Verify that installation surface has no hidden utility lines before driving Spike Anchors.
- 9. Cut the Guy Rope (10) into 4 equal lengths.
- 10. Drive a Spike Anchor (11) about 3 feet away from each corner, angled inward.
- 11. On each corner:
  - a. Tie one end of the Guy Rope securely to the 3-Way Connector.
  - b. Thread the other end of the Guy Rope through the loop on the Spike Anchor, take up all slack, then tie a secure knot while under tension.

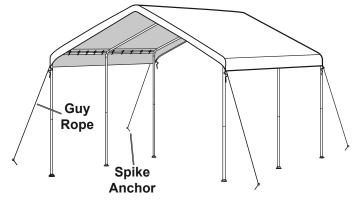


Figure G

<u>WARNING!</u> The Cover must be installed and anchored. The Cover, Guy Ropes and Spike Anchors do not only anchor the Canopy, <u>they also hold it together</u>.

#### Maintenance



Procedures not specifically explained in this manual must be performed only by a qualified technician.

## **AWARNING**

TO PREVENT SERIOUS INJURY FROM PRODUCT FAILURE:

Do not use damaged products. If damage is noted, have the problem corrected before further use.

## Inspection

MONTHLY, inspect the general condition of the Canopy. Check for:

- · loose spike anchors, pole connections, or bungee cords (tighten as needed),
- · torn or frayed roof or ropes,
- · cracked, bent, or broken parts, and
- any other condition that may affect its safe operation.

## Cleaning

- Immediately remove any accumulated debris from the roof with a broom, mop, or other soft-sided instrument from the outside. DO NOT use sharp instruments.
- PERIODICALLY, clean roof with mild soap and water.
   DO NOT use bleach or harsh abrasive products.

#### PLEASE READ THE FOLLOWING CAREFULLY

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS LIST AND ASSEMBLY DIAGRAM IN THIS MANUAL AS A REFERENCE TOOL ONLY. NEITHER THE MANUFACTURER OR DISTRIBUTOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT, OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT. IN FACT, THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS, AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO.

#### **Parts List**

**Note:** Individual part illustrations not to scale.

Part	Description	Illustration	Qty
1	Straight Pole 40"	::: :::	6
2	Swaged Rafter 40-3/4"		24
3	Rafter 24-5/8"	<b>:::</b>	6
4	3-Way Connector		6
5	4-Way Connector		3
6	Leg Pole 39"	· :::	6
7	Foot Plate		6
8	Cover		1
9	Ball Bungee Cord	<b>9</b>	24
10	Guy Rope 40'		1
11	Spike Anchor	<u> </u>	4

Record	Product's	Serial	Number	Here:
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**Note:** If product has no serial number, record month and year of purchase instead.

**Note:** Some parts are listed and shown for illustration purposes only, and are not available individually as replacement parts.

#### **Limited 90 Day Warranty**

Harbor Freight Tools Co. makes every effort to assure that its products meet high quality and durability standards, and warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of 90 days from the date of purchase. This warranty does not apply to damage due directly or indirectly, to misuse, abuse, negligence or accidents, repairs or alterations outside our facilities, criminal activity, improper installation, normal wear and tear, or to lack of maintenance. We shall in no event be liable for death, injuries to persons or property, or for incidental, contingent, special or consequential damages arising from the use of our product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS.

To take advantage of this warranty, the product or part must be returned to us with transportation charges prepaid. Proof of purchase date and an explanation of the complaint must accompany the merchandise. If our inspection verifies the defect, we will either repair or replace the product at our election or we may elect to refund the purchase price if we cannot readily and quickly provide you with a replacement. We will return repaired products at our expense, but if we determine there is no defect, or that the defect resulted from causes not within the scope of our warranty, then you must bear the cost of returning the product.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.



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