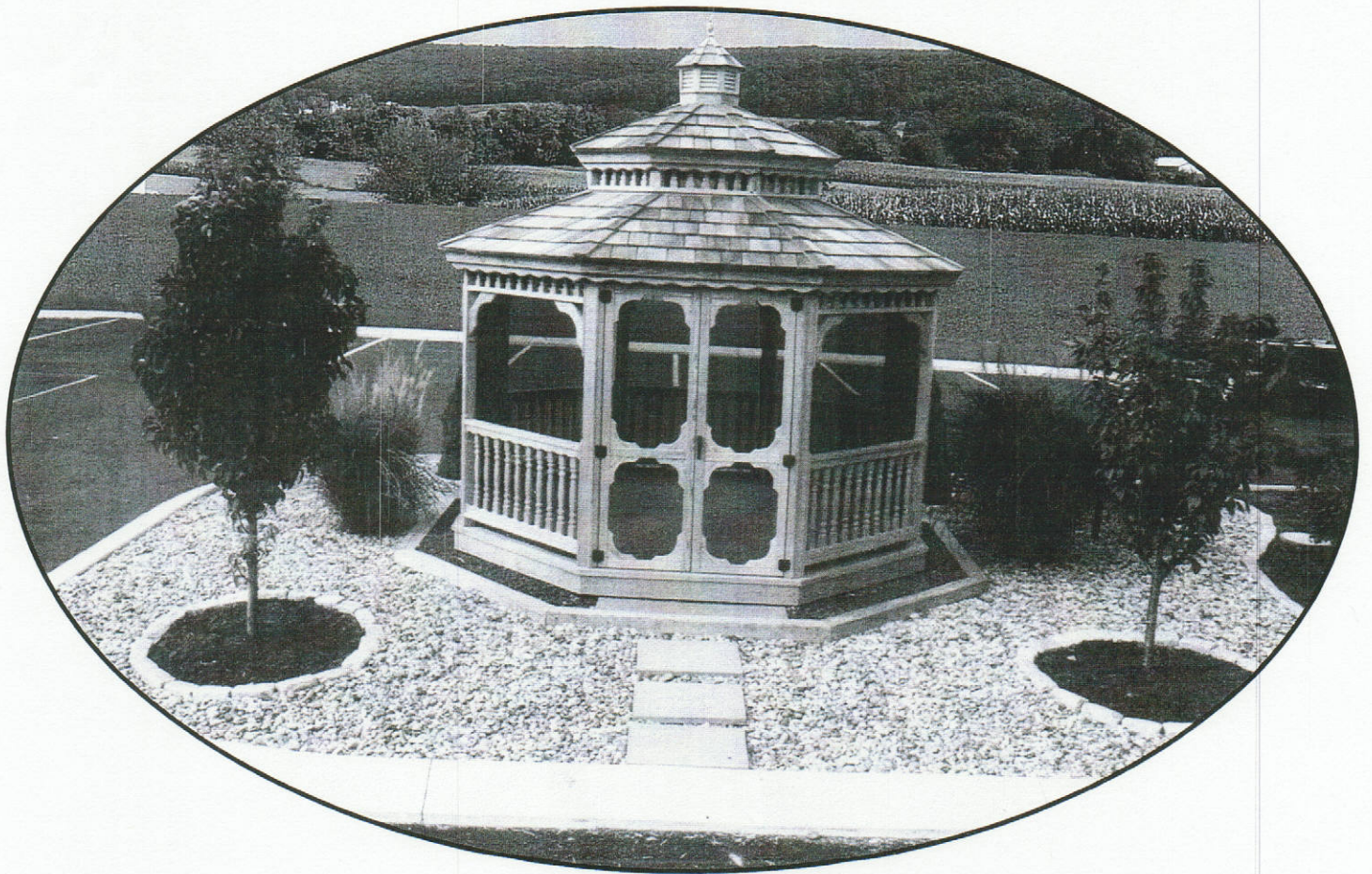
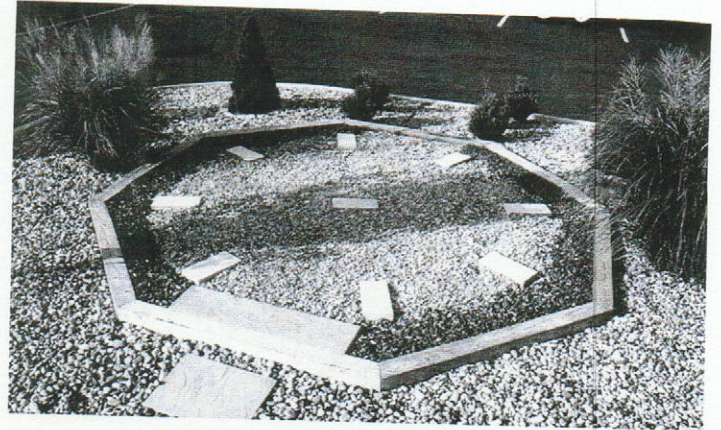
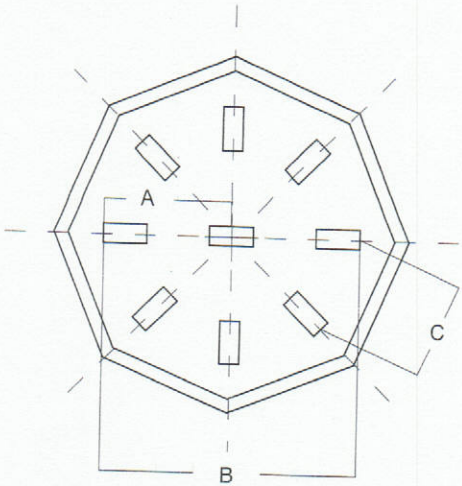


# **Wooden Gazebo Assembly Instructions**

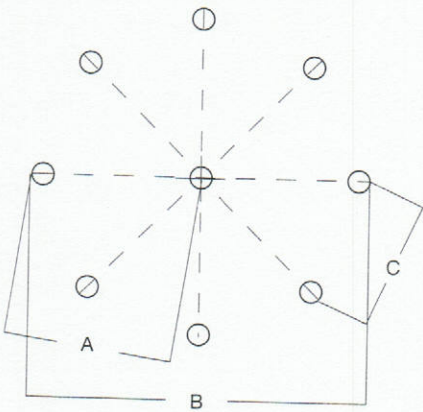




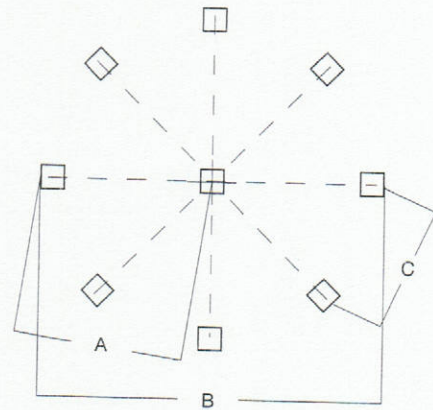
## Pre-assembly Instructions



- #1 - Site properly prepared.
- 4" - 6" clean stone
- 9 linear blocks 2" x 8" x 16"



#1a - 12" sauna tubes, great for uneven ground.

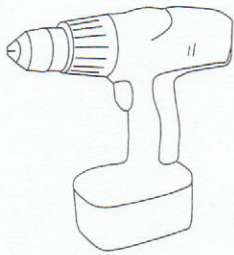


#1b - 6" x 6" post for high elevation of decks or extreme ground sloping.

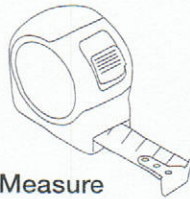
	8'	10'	12'	14'	16'	18'	20'
A	47 1/4	58 3/4	70 1/2	82 3/4	100 1/4	112	123 3/4
B	94 1/2	117 1/2	141	165 1/2	200 1/2	224	247 1/2
C	36 1/4	45 1/4	54 1/2	63 1/4	76 3/4	85 3/4	94 3/4



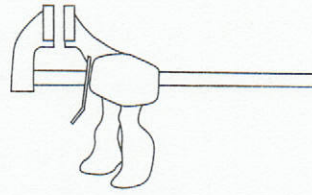
## Required Tools



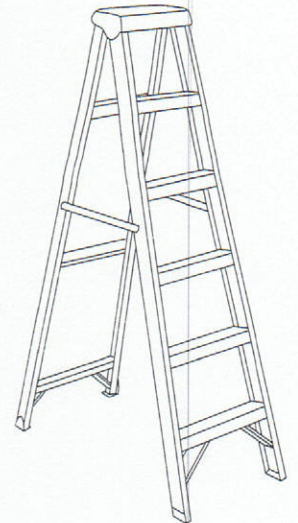
Drill



Tape Measure



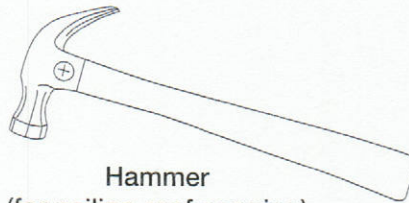
Clamp  
(for connecting roof rafters)



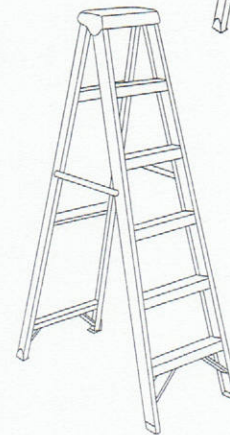
8' Step Ladder



Adjustable  
Wrench



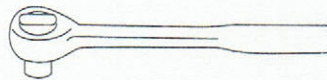
Hammer  
(for nailing roof capping)



6' Step Ladder



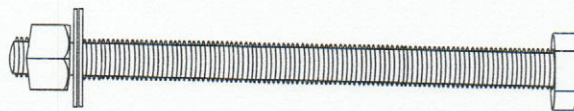
Box End Wrench **OR** Socket Wrench  
(For joining floor sections)



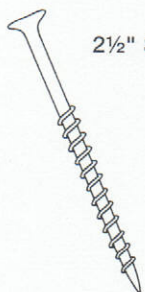
## Hardware

Included in your kit are all components and hardware necessary to completely assemble the gazebo that you ordered.

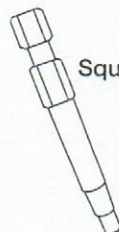
Neatly separate the following items:



4" Bolts w/ Washers and Nuts

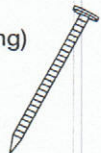


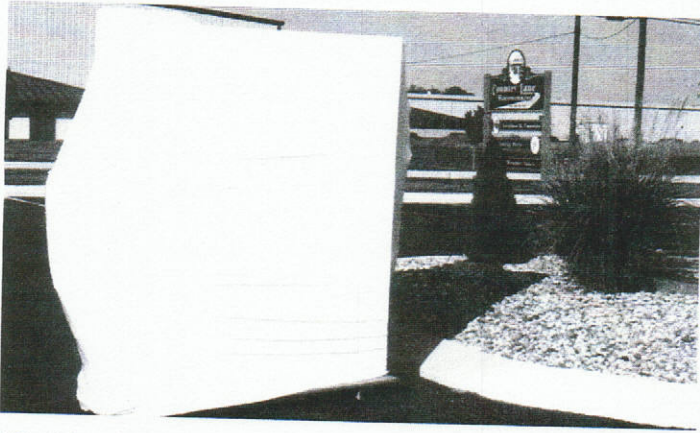
2 1/2" Square Head Screws



Square Head Driver Bit

1 1/4" Nails  
(for roof capping)





#2 - Materials banded and wrapped on skid.



#3 - Disassemble the skid, moving screen and door aside.



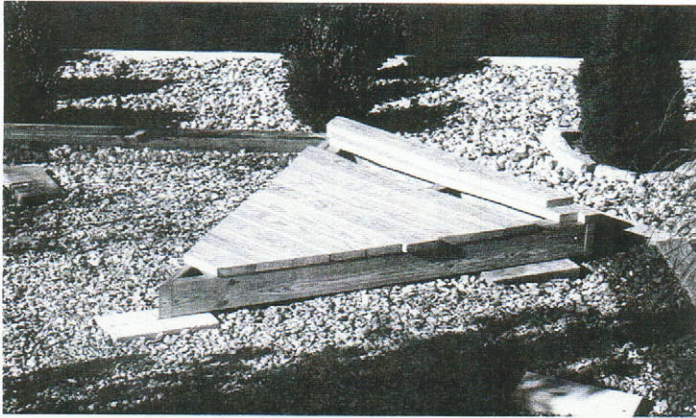
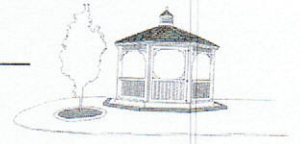
#4 - Each floor section is screwed to another to stabilize the package. Remove those screws.



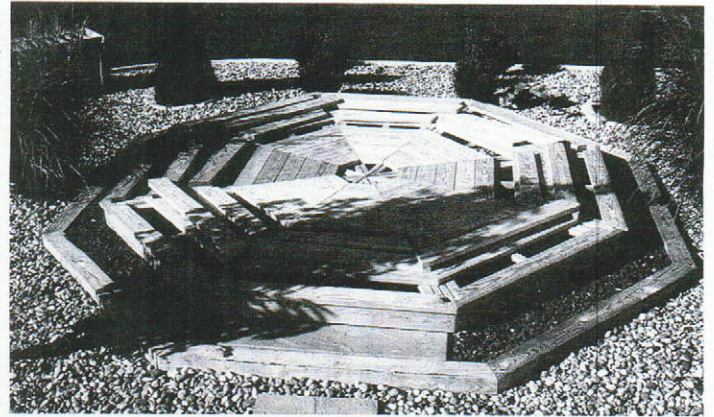
#5 - With floor panels and all other components safely placed where convenient, remove vertical straps holding floor sections in place.



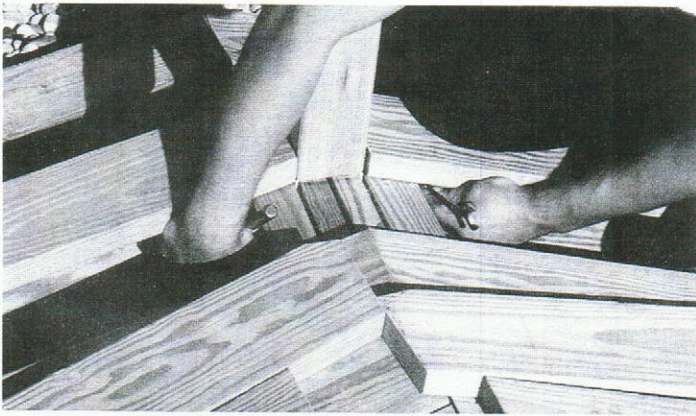
#6 - Remove lag bolts holding floor sections to the skid.



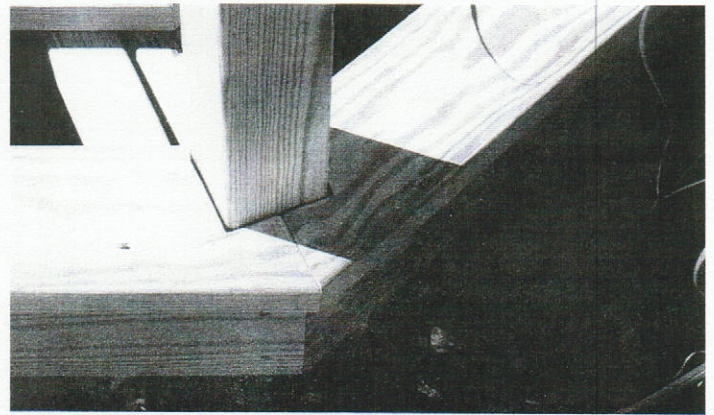
#7 - Position one section of floor with inside corner on center of octagon and edge on center of outside block.



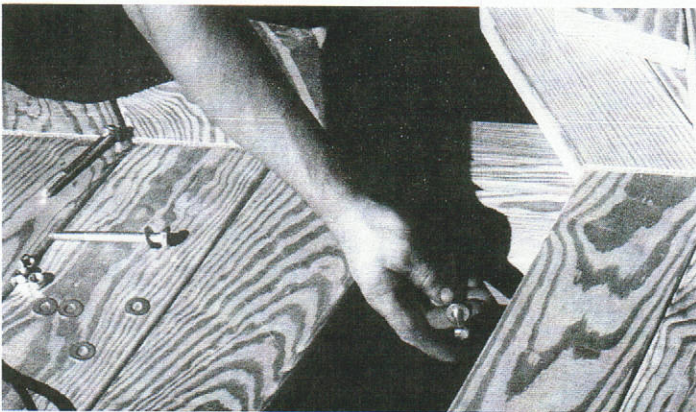
#8 - Continue to place floor sections until deck is complete. Remove loose boards #2 and #8. Place posts making sure that roof brackets are facing outboard (See #13).



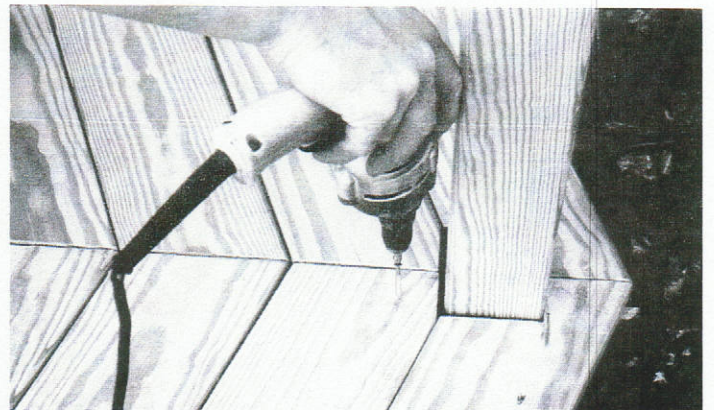
#9 - With post fully seated on floor joist, insert bolts through post/joist bracket and tighten fully, making sure that outside corners of floor sections are properly aligned. (See #10)



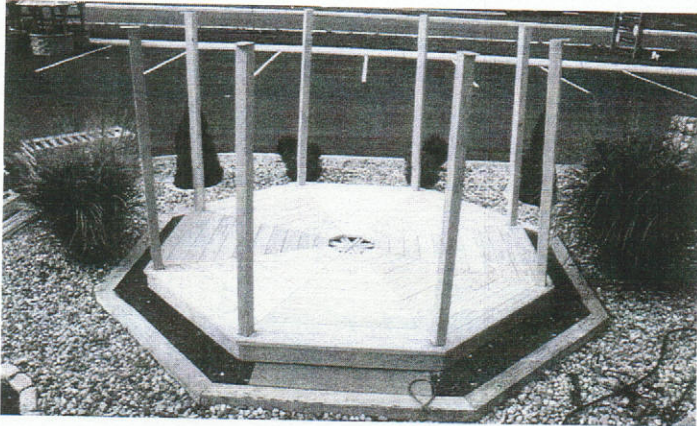
#10



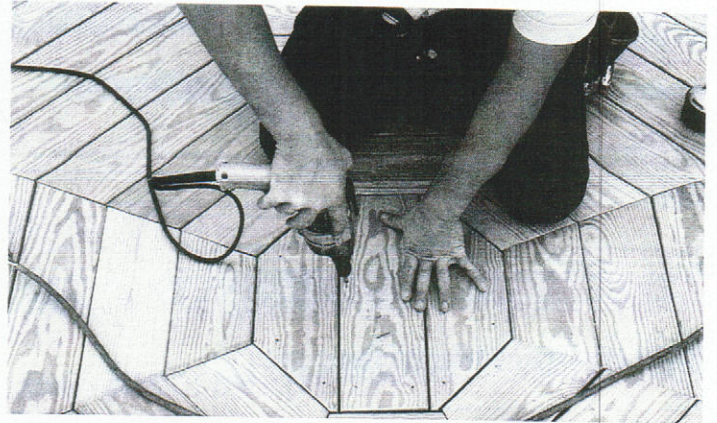
#11 - With post bolts fully tightened insert bolts through pre-drilled holes in joist at floorboard #8 position and tighten fully, making sure that floor boards are flat with each other.



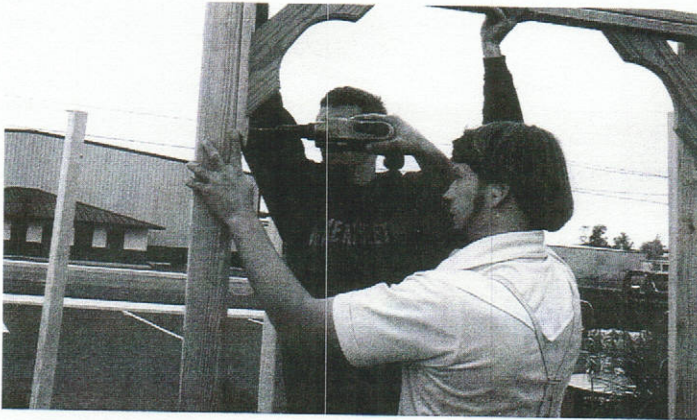
#12 - Place loose floor boards, centered in space and aligned with adjacent boards, and screw in position.



#13 - Complete to this point.



#14 - Complete floor by adding center boards and securing with screws.



#15 - For gazebo kits without screen package, position header in doorway with top aligned with top of roof bracket and vertical plate centered on post and fasten with screws.



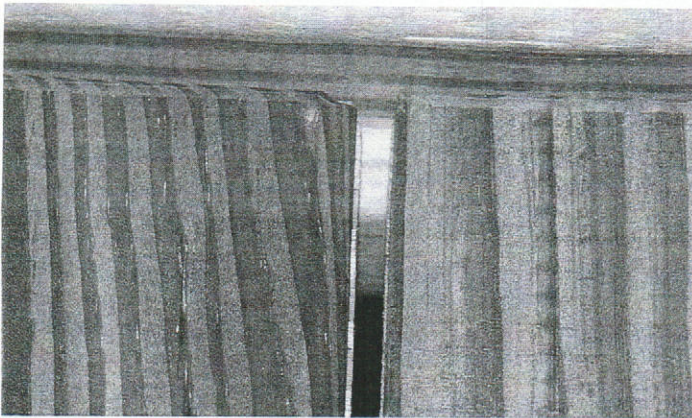
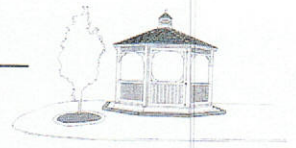
#16 - Position and secure top railing sections in each opening aligning as in previous step.



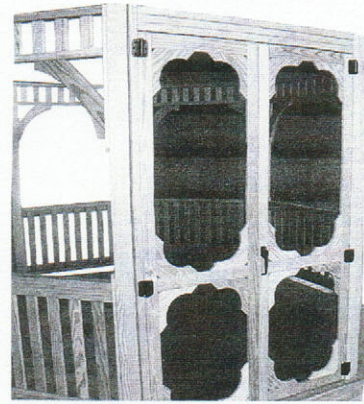
#17 - Install lower railing section with vertical plate resting on deck and centered on post. Note that there are (4) screws in each plate.



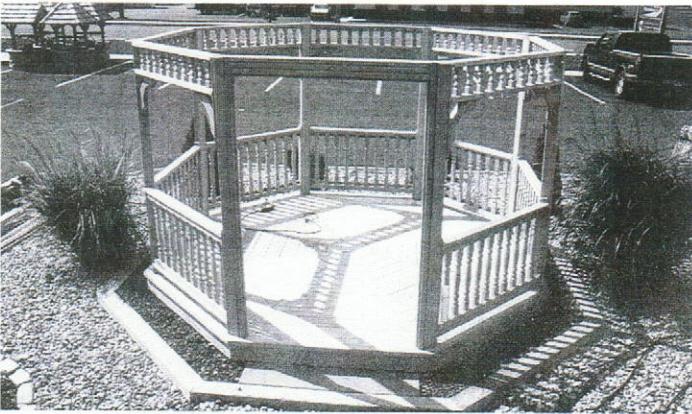
#18 - With posts and railing installed and secure, position door assembly in opening. Center door jamb on post.



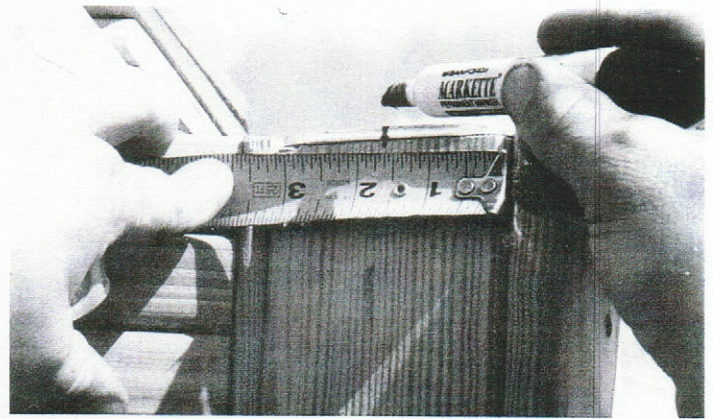
#19 - If necessary shim right and or left door jamb so that top of jamb is even with top of post. Adjust door assembly in opening so that top corners of doors are as shown. Secure in place with screws.



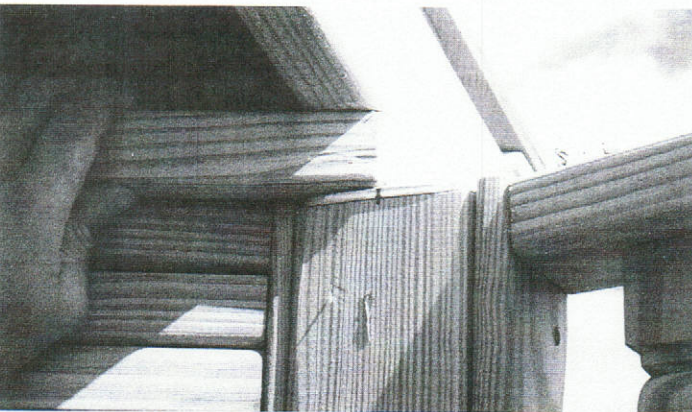
#20 - With door assembly installed proceed to next step. Note: Some assemblers find it easier and with less chance of damage to screens if doors are removed to complete assembly of the gazebo. Remove door by removing screws on jamb side of hinges.



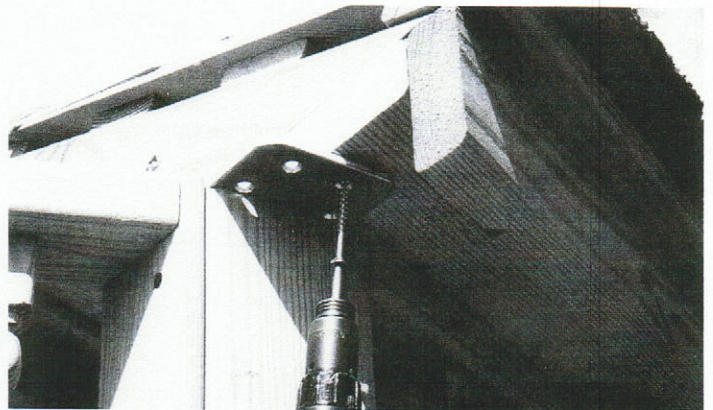
#21 - Shown with screen door frame.



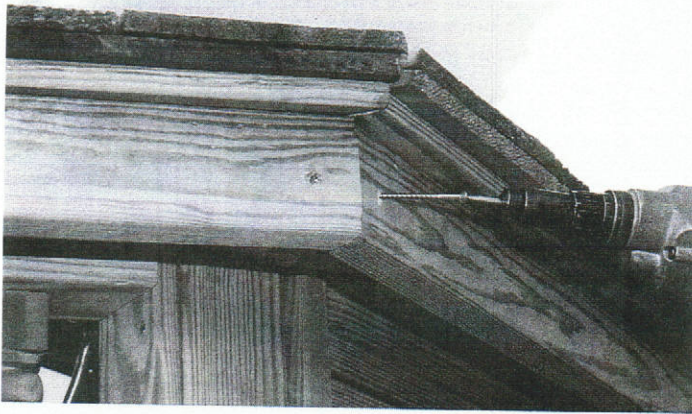
#22 - Determine center of roof bracket (top of post) and mark.



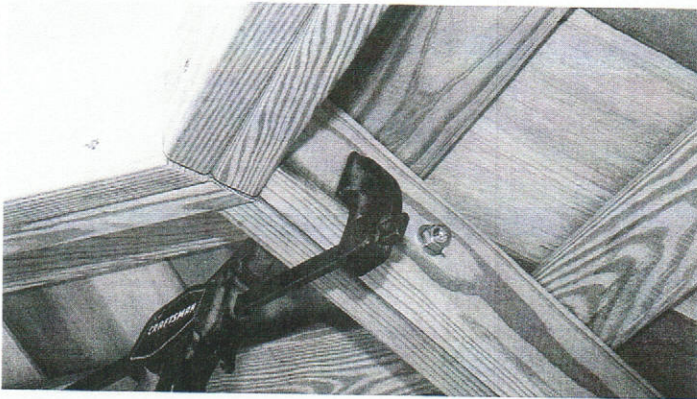
#23 - From inside of gazebo place roof section so that the corner of the 2x8 plate is on the center mark of the plate.



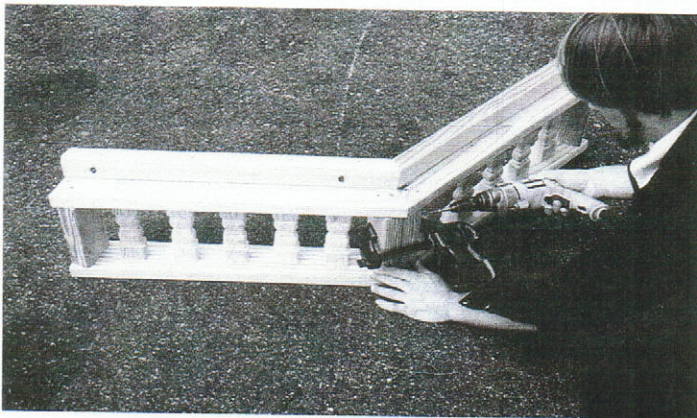
#24 - Drive (2) screws through roof bracket into roof 2x8 plate on both corners of section (See \*note, pg.7). Under normal weather conditions and without additional pressure, roof section will stay in place until next section is positioned up to 14'. Bigger gazebos should use a support brace.



#25 - Position an adjacent roof section aligning it as the first section and drive screws through bracket into roof 2x6 plate. Make sure outside corners of roof sections are aligned with each other. Drive screws from one section into the other at the corner, as shown.



#27 - Align roof rafters with each other and clamp in place. Secure with threaded rod and acorn nuts. (4 sets per rafter) Continue, one section at a time, to complete roof (See \*note, pg.7). *If you purchased a gazebo w/ a single roof - proceed to #38A*

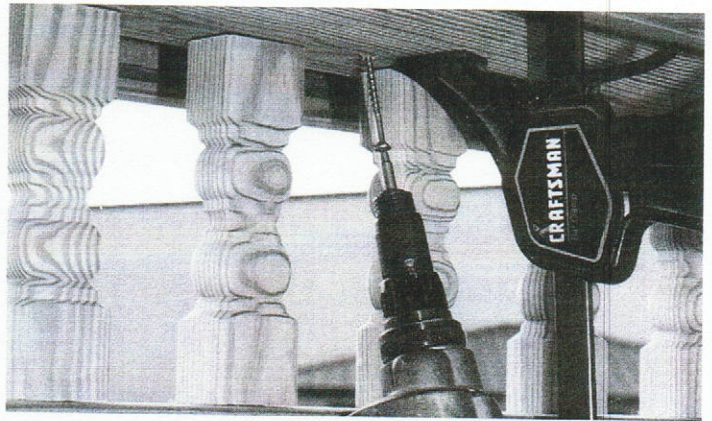


#29 - Pagoda roof railing sections are screwed together on the ground, to form an octagon. (See picture 25)

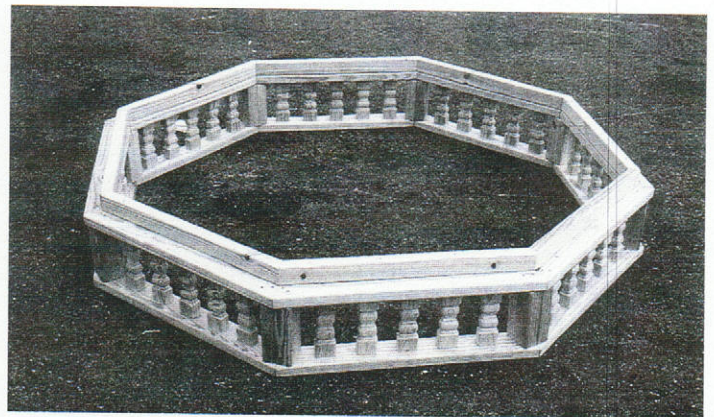
**\*NOTE:** Do not put screws through roof brackets into 2x8 plate on last corner of panel #7 (next to last panel), until panel #8 is installed and aligned. Panel #8 is placed from the outside of the gazebo.



#26 - Using a prop cut to a length slightly longer than the highest point of the roof section may make assembly of the roof easier.



#28 - Fix roof panels in place with screws through the top railing sections into the roof section plate. Use a clamp if necessary to hold in position.

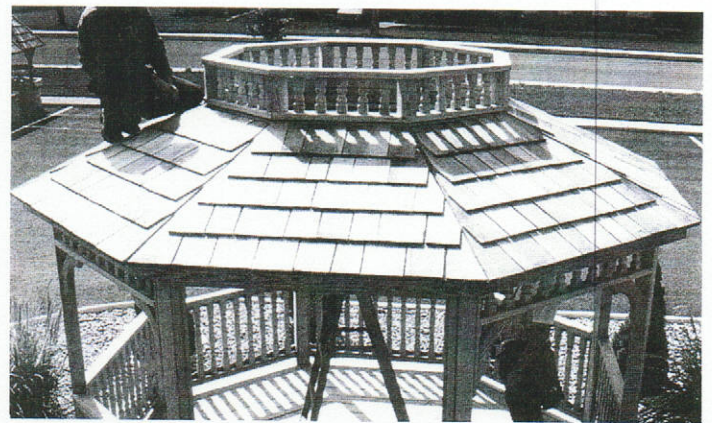


#30 - Pagoda railing section, shown upside down, is easier to assemble in this position.

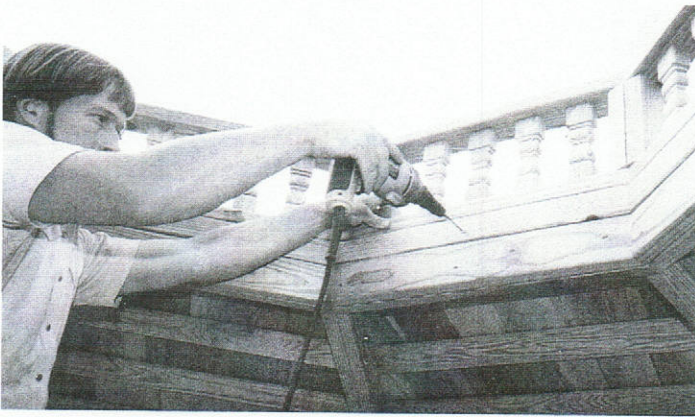




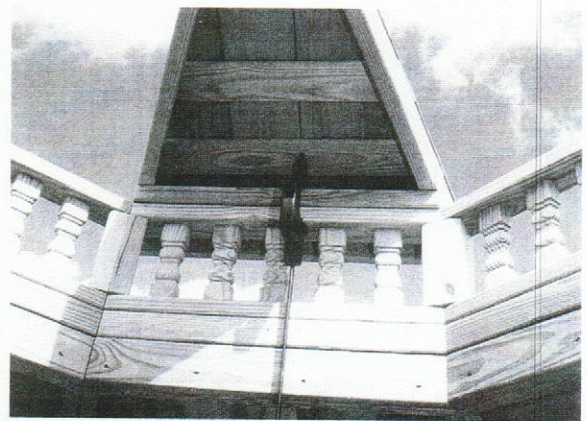
#31 - With assistance, raise the railing section onto the roof and position as shown in hole.



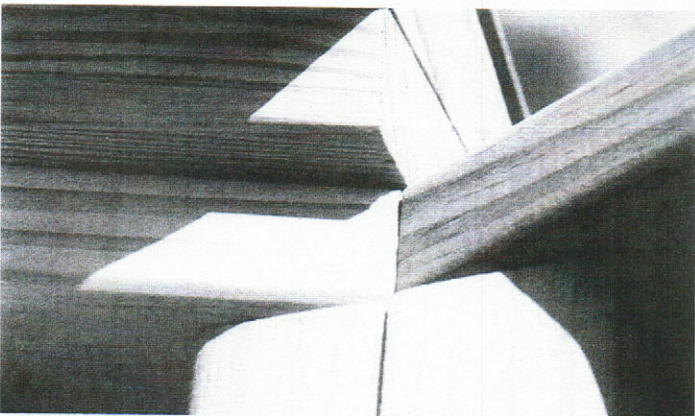
#32 - Ready to be secured.



#33 - Measure from the bottom of the edge of the roof opening to the floor to ensure that each section is an equal distance from the floor. Secure ring in place with screws.



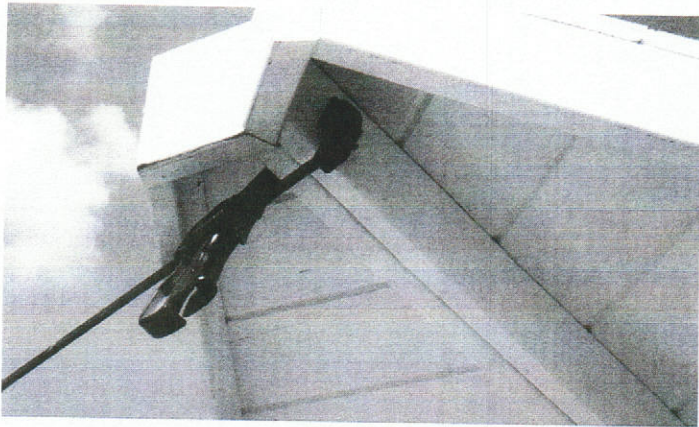
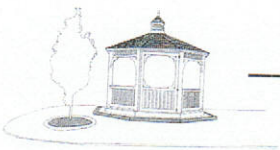
#34 - With the railing assembly secured, position a roof section and temporarily clamp in place.



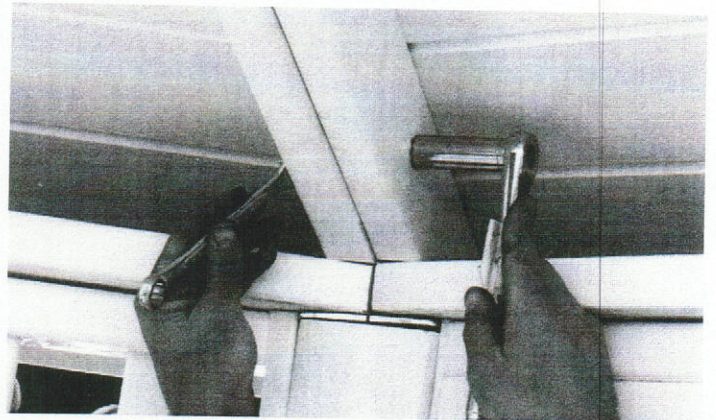
#35 - Align the panel so that the bottom plate is at the position shown above. Both ends of the roof section plate should be the same distance from the railing plate.



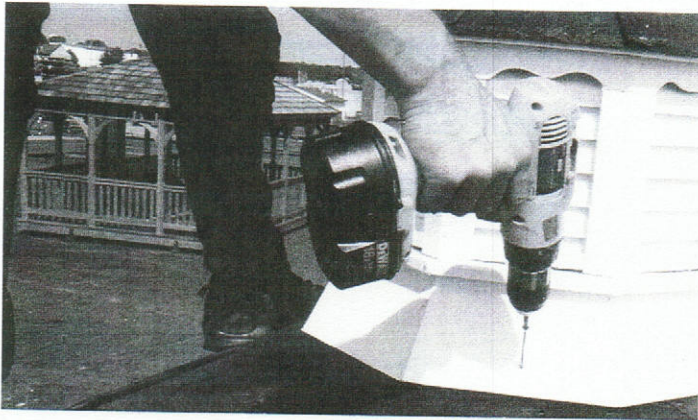
#36 - Screw in place through the railing plate into the roof section.



#37 - Position next section aligning rafters and bolt together.



#38 - Tighten lower bolts first.



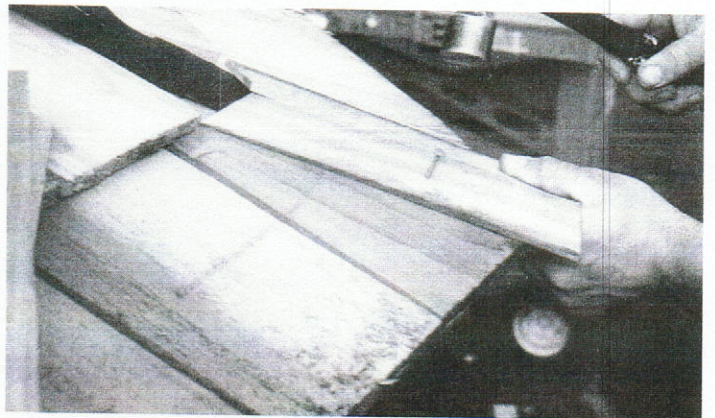
#38A - Align cupola with seams in roof and secure with screws. Check from ground level to insure that the cupola is relatively plumb.



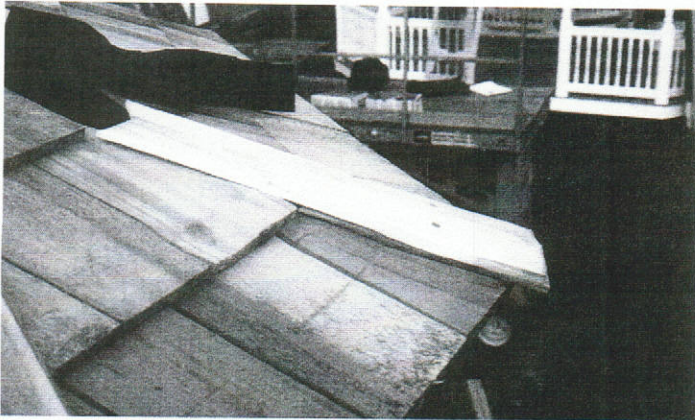
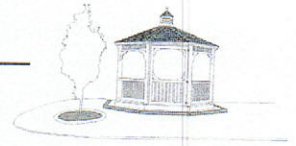
#39 - With roof sections in place and secure, cap the panel seams. Begin by measuring and cutting to length a piece of roof felt the length of each seam.



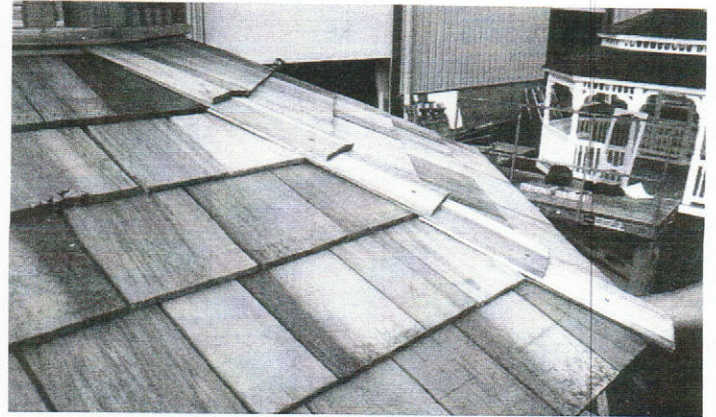
#40 - With the roof felt over the seam nail one half of the cap shingle on the bottom course.



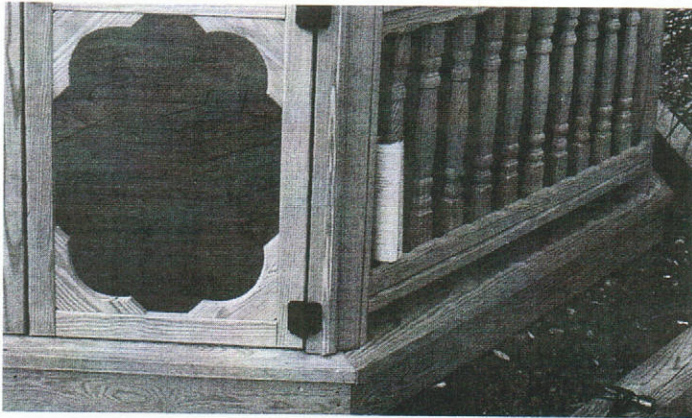
#41 - Position and nail the second half.



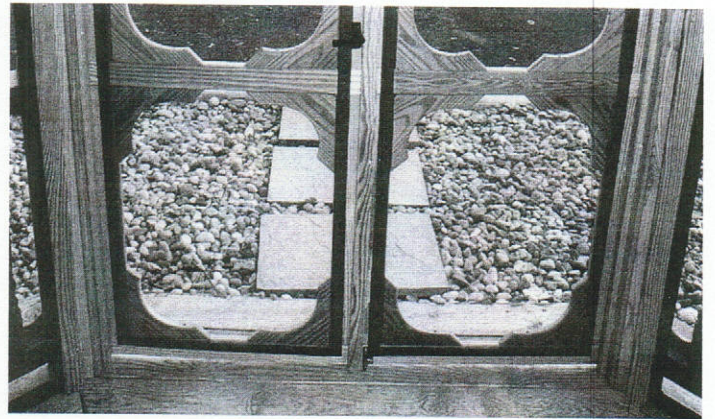
#42 - Continue on each course covering the course below, until the length is complete on each seam.



#43 - When the seam is complete, using a fine tooth saw, trim the bottom of the seam cap to conform with the bottom of the roof.



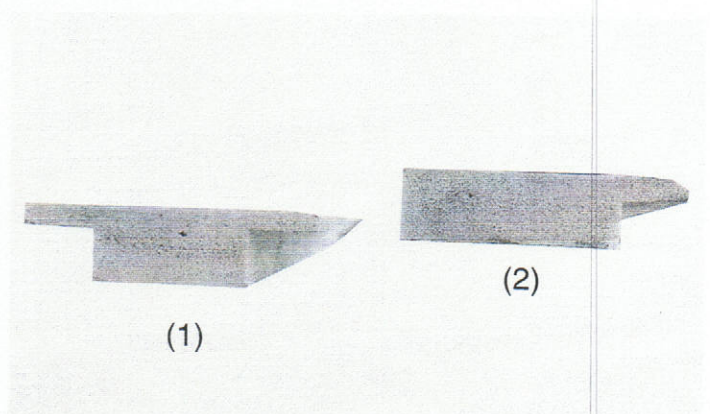
#44 - Reattach doors in frame.



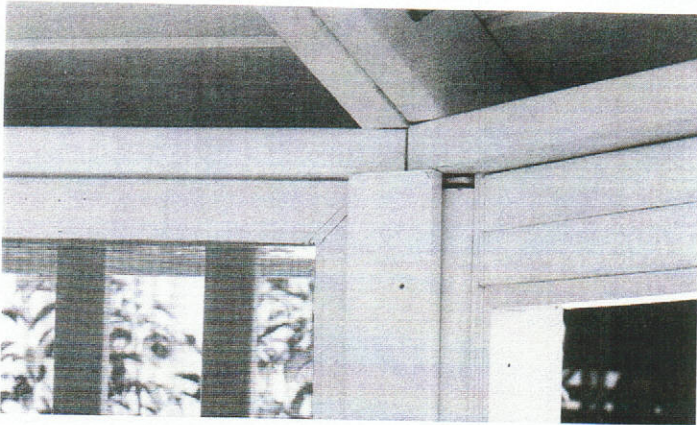
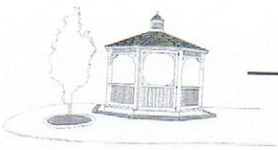
#45 - Install lock as shown on bottom of door. Mark the position of bolt and drill a hole in the deck to receive it.



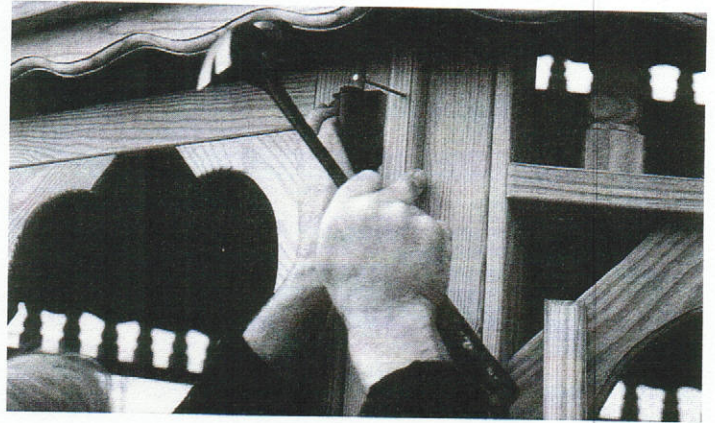
#46 - To install screens, center the panel in the opening opposite the door. Secure the screen panel in place using the "T" shaped trim shown in the next illustration (1).



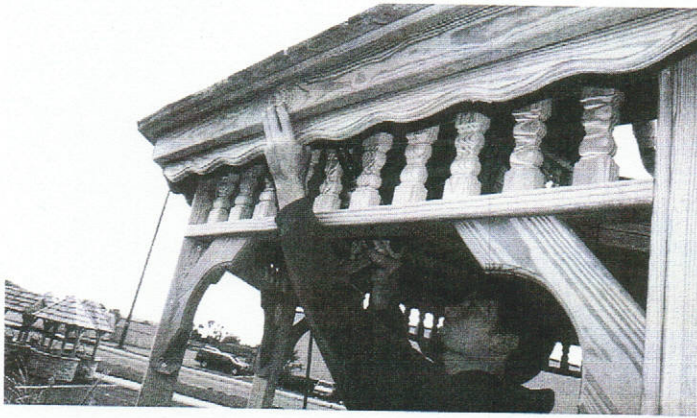
"T" shaped trim.



#47 - Finish the screens at the door securing the last panel with trim (2) shown in the previous illustration.



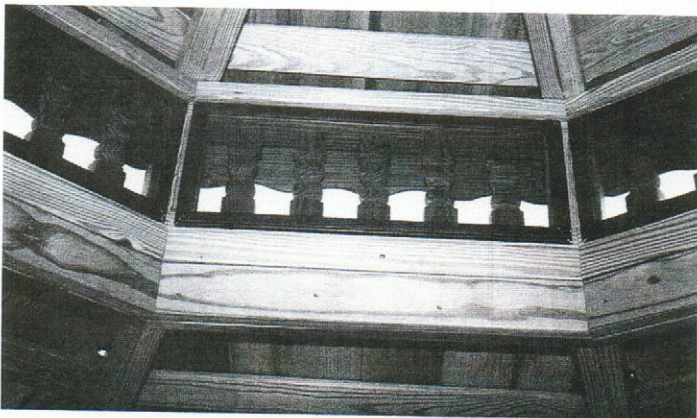
#48 - Nail trim on right and left door jambs.



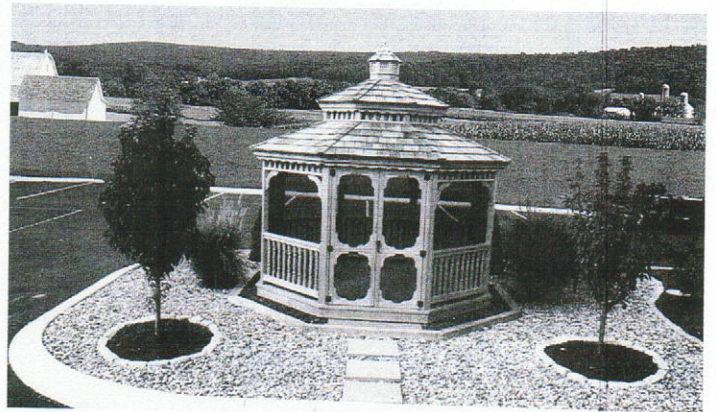
#49 - Hold scalloped trim from inside the gazebo, and drive mounting screws through the trim into the face of the roof panel.



#50 - Adjust the trim corners so that they align as shown and secure.



#51 - Pagoda screen panels are centered in each opening and secured in place with screws.



Landscape and finish as desired. Congratulations and enjoy.