

INSTRUCTIONS

S&K American Barn

AB

01-2009v13

S&K
MANUFACTURING

Engineering Note: After all the pieces of the S&K American Barn are correctly assembled the Barn will become Very Solid.



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1-800-764-8688

*Including
"Purple Martin Basics"
Special Martin Information*

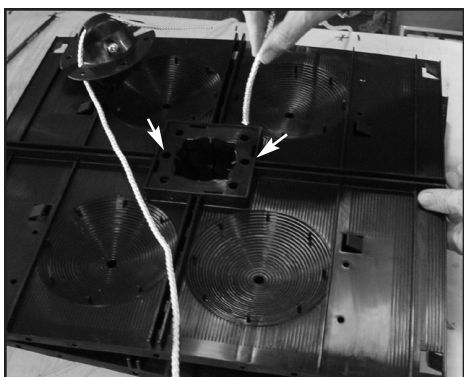
Parts list:

- 1 Roof
- 2 Floors
- 2 Barn Sides
- 4 Door Panels
- 1 Attic Floor • 2 Attic Arch Dividers • 2 Attic Wall Dividers
- 4 Non Perforated Dividers
- 4 Perforated Dividers
- 2 Pillars
- 1 bag of 34 White Snaps • 2 Antenna • 12 Perches

Please read all directions before starting assembly.

**IF ANY ITEMS ARE DISCOVERED MISSING, CALL 1-800-764-8688
DO NOT RETURN TO STORE.**

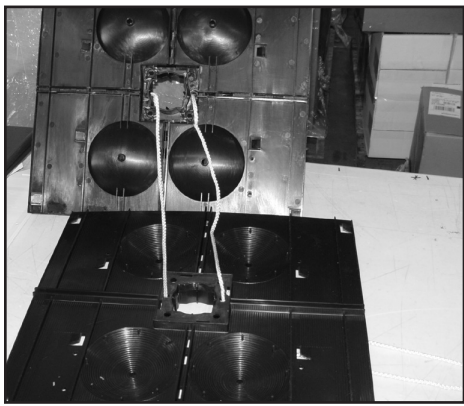
Using The American Barn and S&K's RP19 Pole - DO THE FOLLOWING BEFORE STARTING CONSTRUCTION. THIS WILL SAVE YOU TIME IN THE LONG RUN.



A. Pull rope through pulley top. Keep rope tangle free. Stack the two floor sections - ensuring they face in the same direction. Run one end of the rope through one hole adjoining the center section. Ensure the rope goes through corresponding hole on the second floor. The rope should NOT go through the corner holes of the floor.



B. Run the second end of rope through the hole on the opposite side of the center section of both floors.



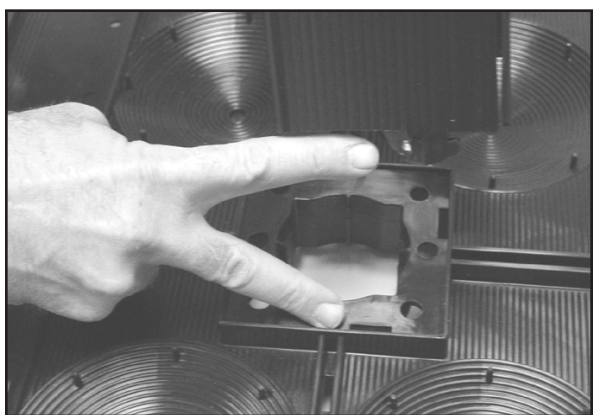
C. Ensure plenty of rope has been pulled through each hole. Then separate the two floors. The instructions for the house will begin with Step 1. Watch for **SPECIAL NOTES** concerning the ropes in some steps.

D. Tie the two ends of rope with double knots below bottom floor.

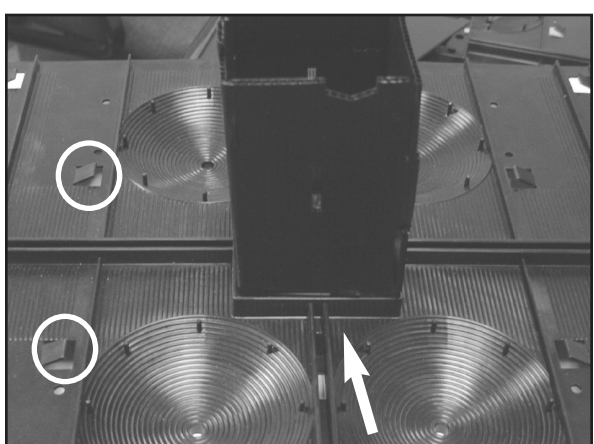


Step 1: Fold the Pillar into a square, and it locks in place. NOTE: The "UP" arrow goes on the INSIDE of the Pillar.

Special Note:
The ropes need to be inside the pillar. Wrap the Pillar around the Ropes

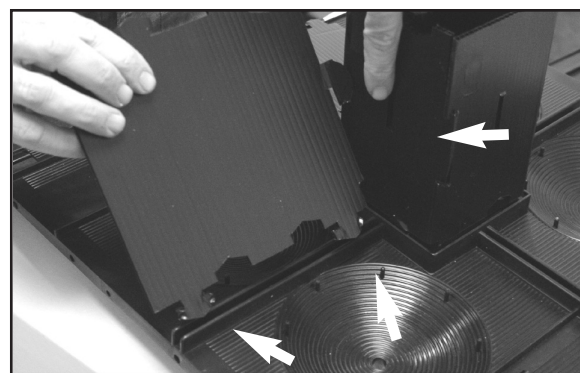


Step 2: The Pillar has tabs that will snap into the center section of the floor..

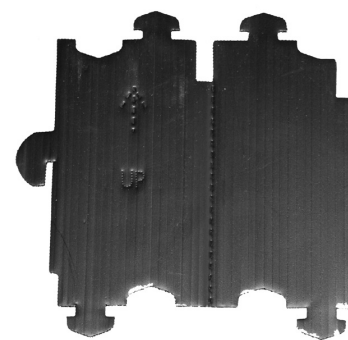


Step 3: Insert the tabs into the corresponding holes in the floor until they lock into place.

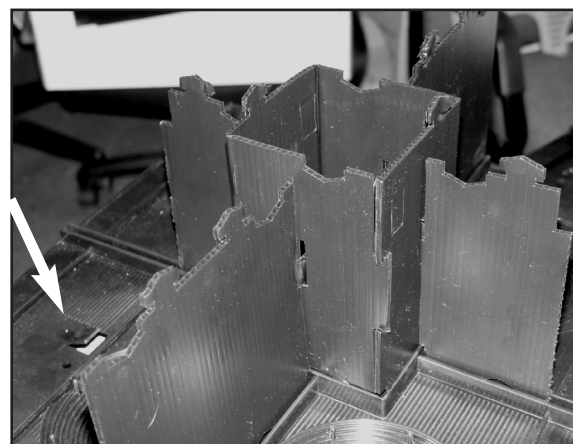
NOTE: The four tabs in the floor on the left and right (see circled item) indicate where the entrances will be.



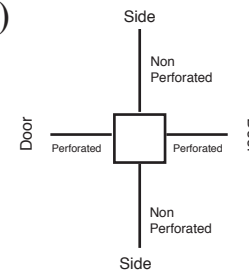
Separate the perforated dividers at the perforation. Note: The side with the "UP" marked on it is for Step 5.



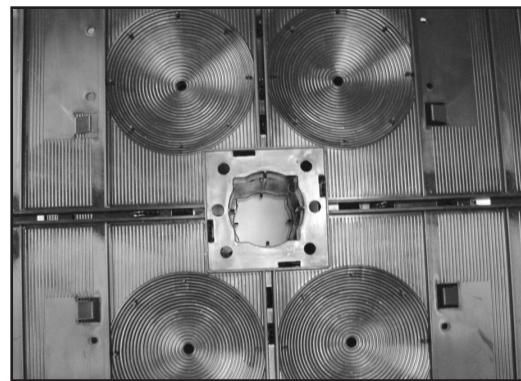
The right side may be saved to become a porch divider, if desired.



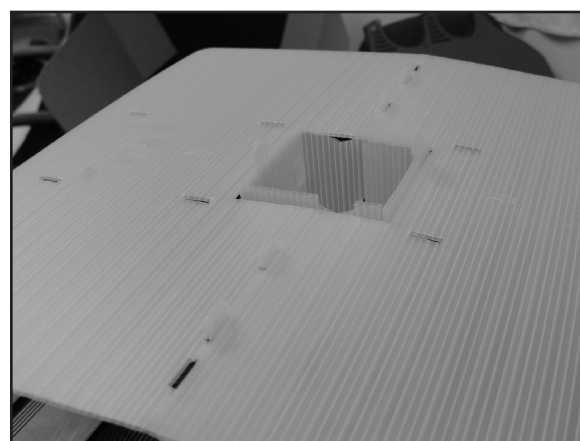
Step 5: The perforated dividers go toward what will be the entrances. (NOTE the tabs in the floor indicate the entrances of the barn. See arrow.)



Insert the four dividers as shown. Ensure the tabs are locked into the corresponding holes.



Step 6: Place the second floor atop the dividers. Be sure the floors are turned in the same direction. Push the tabs of the standing dividers into the corresponding holes. Insert the second Pillar (**around ropes as in step 1**) and dividers on the second floor exactly as first floor.

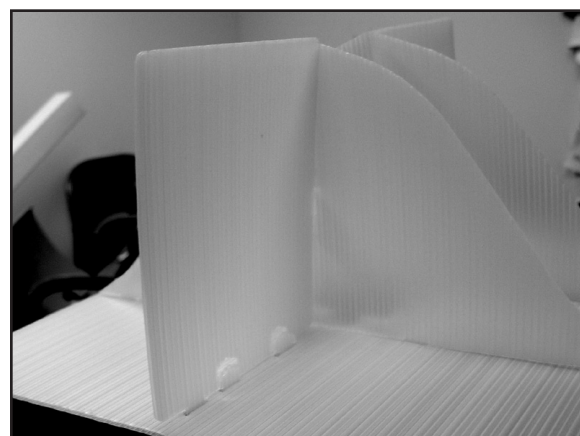


Special Note: The pole topper and ropes should be pushed through the center opening.

Step 7: The attic floor (shown in white) fits over the top of the second Pillar, and allows the corresponding tabs from the dividers on the second floor to be pushed in place.

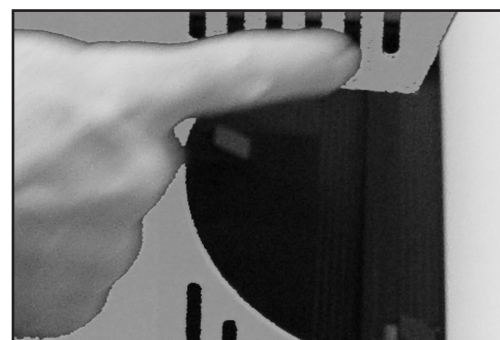


Step 8: The two arched attic dividers (shown in white) are inserted by pushing the tabs into the corresponding holes in the attic floor.



Step 9: Insert the straight attic dividers (shown in white), one on each side of the arched attic dividers.

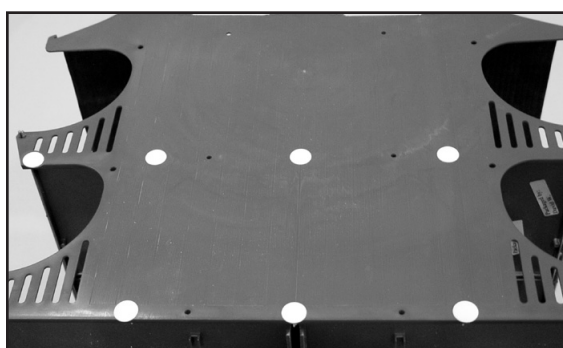
NOTE: If the Barn appears **WARPED** at this point, do not worry. It will straighten during the following steps.



Step 10: Take one barn side - with the textured side facing out - and place it on the side of the barn. Line up the holes on the barn's wall with the corresponding holes in the floors of the barn.

WARNING: YOU MUST LINE UP THE HOLES BEFORE INSERTING THE WHITE SNAPS.

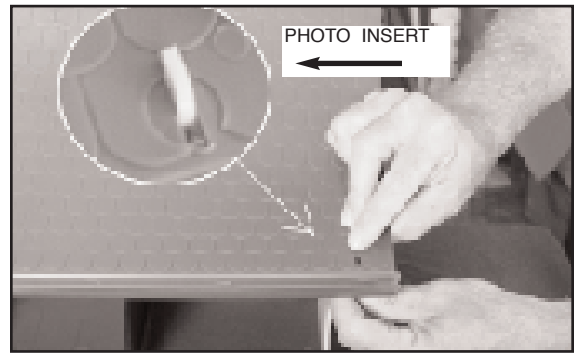
Each snap hole has a corresponding hole on the OUTSIDE AND INSIDE of the floors. Be sure to line them up before inserting the snaps. (Shown in next step). The smaller holes are where the perches will be inserted.



Step 11: Ten snaps go into each side of the barn. Be sure to push the snaps in all the way.

Do the same on the opposite side wall.

S&K Manufacturing, Inc.
1001 Liberty Industrial Drive
O'Fallon, Mo 63366



Special Note: Push the Pole Topper and Ropes through the center hole in the roof prior to next step.

Step 12: Set barn upright. Take the roof and place it over the barn. At each corner of the roof, you will find an alignment hole that corresponds with a slide tab. Push the small tab through the precut hole at each corner and slide into place. (Note: photo insert)

Step 13: Before completely attaching roof, check that the attic wall dividers inside the barn are placed between the tabs of barn's side.

Step 14: Line up the tabs on the inside of the roof with the dividers. Starting at the roof peak, place snaps down each side of the roof to the eaves. Line up roof holes with the snap holes in the sides.

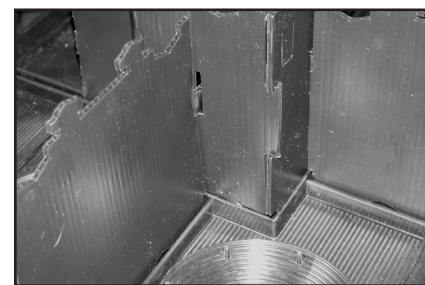
Insert antennas and perches.



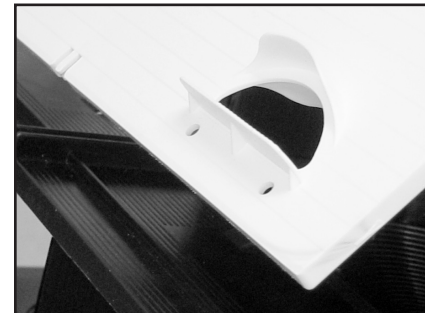
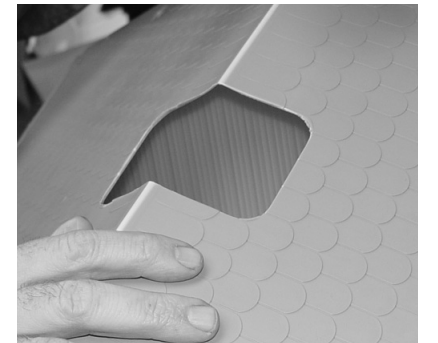
Step 16: The four door panels are attached by inserting the end tabs through the molded holes in the side panel as shown. The door panel will swing up. Press the bottom of each door panel until they snap into place.



American Barn Notes - Additional Information

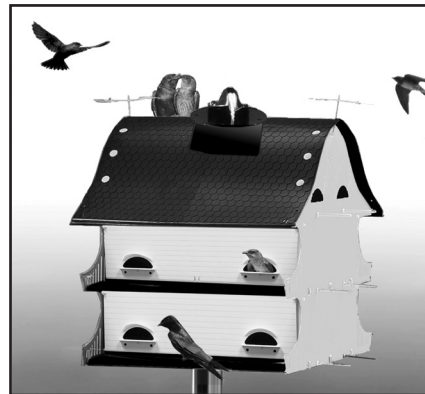


BN A: The S&K RP19 1.9" Round Pole (sold separately) will insert into the bottom of the barn through the two Pillars and come out the top of the barn. It will then move easily on the pole.



BN B: To CLEAN AND INSPECT

To gain access to the interior of the American Barn, press down on the two tabs on the flooring. The doors swing up. When closing doors, be sure they snap into place at the bottom behind the floor tab. The doors will click into place.



BN C: ADDING PERCHES

Perches have been included with your American Barn. Insert the perches on the side until they snap into place.

Insert the two "antenna" perches at the end of the roof, as shown. They will snap into place.

BN D: MAINTENANCE TIPS: The barns can be painted with Fusion® paint to change the color of the barn. For easy cleaning of the roof, apply RainX® or Armor All®. This allows the rain to rinse the roof easily.

To CLEAN THE ATTIC AREA: Insert hand between attic floor and roof (over the door) and pull out previous year's nest.

NESTING HELP: Adding a small amount of pine needles/straw to the Nesting Area will give your Purple Martins a head start on getting their nest prepared.



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Purple Martin Basics

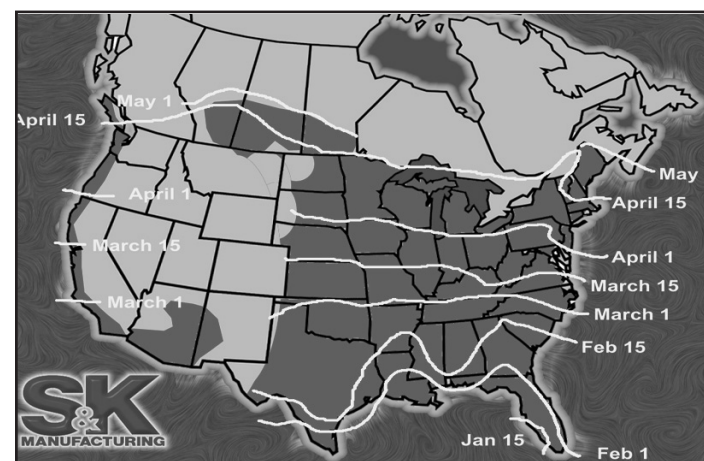
You and many others today share your love of the martin with many past generations of people who have lived on this continent. S&K Manufacturing has the latest in technology and innovation in purple martin housing. We want to improve your chances of attracting this magnificent bird with some background on purple martins and their present day requirements.

HISTORY: The purple martin's association with man goes back many years to the days when Native Americans hung gourds out for them. People later started erecting multi-compartment units in hopes of attracting this wonderful bird, and eventually martin houses made of other materials and plastic gourds began to be manufactured. Over the years martins in the entire section of the United States east of the Rocky Mountains have become totally dependent on man for nesting sites. Since the fate of these beautiful birds is now in our hands, it is extremely important that we provide adequate housing in which they can raise their young, and also that we can properly manage it.

Purple Martins migrate from the Amazon Valley in Brazil northward to North America. This means primarily all the states east of the Rock Mountain Chain, approximately 37 states and parts of the 6 Canadian provinces. Migrating up to 7,000 miles (see Map).

Please refer to the purple martin map to see when purple martins will be migrating to your area.

Migration Time Table: 5 months in the nesting Area, 3 months in Brazil, and 4 months in migration.



LOCATING HOUSING: Often people with good intentions purchase a martin house, barn or gourds, wanting to attract this bird, but they aren't adequately prepared to be responsible landlords. You should be aware of some facts to better your chances of being successful. One important piece of knowledge is that the martin has natural predators, such as owls, hawks, snakes, and raccoons; predator guards can be obtained for use on the housing to help prevent them from killing the martins. You should also erect your housing in the most open area available. Martins will not inhabit a house placed under a tree because of the threat of owls, hawks, and other possible predators. It is recommended that the housing be at least 40-60 feet from any trees taller than the housing. Martins feel a sense of protection being close to people, so place your housing close to human dwellings in a place that offers adequate open area with enough room and time for them to be able to flee when they see aerial predators.

KEEPING YOUR COLONY: What can you as a martin landlord do to prevent this destruction from occurring at your martin colony? The key to getting and keeping a successful martin colony is to manage it properly.

Since we at S&K Manufacturing, Inc. are concerned about the future of the purple martin, we have designed our new line of housing to help you successfully manage a martin colony. Our sturdy poles allow for lowering of the housing and therefore easy inspection to monitor the progress of each martin family and ensure that all is going well. The newly enlarged compartments in the barn and larger size of the gourds promote better breeding success of the martins; they tend to raise more babies when provided with roomier nesting cavities. In addition to the improvements already mentioned, another new feature is the crescent-shaped entrance holes that keep out virtually all starlings. In very rare instances, a starling that is smaller than normal might be able to enter the cavities; however, this is by far the exception. Although the entrance holes will prevent all or mostly all starlings from entering the cavities meant for martins, they will not deter house sparrows; this is because of the smaller size of these birds. A responsible martin colony manager, however, can and should be vigilant about keeping them out of the housing. No bird except purple martins should be allowed in the martin house, barn or gourds. Martins, in all likelihood, will not nest in housing in which another species has already established its territory; the martins will be chased off by the other birds. If you notice any birds other than martins trying to lay claim to the housing, plug up the holes if you don't yet have martins and force the birds to go elsewhere. If they are native birds like Bluebirds and Tree Swallows, put up separate housing for them. But you should never allow house sparrows or starlings to get started building nests in houses or gourds that are much needed by the purple martin, whose population has dwindled in the past century. Law protects the purple martin, being native to this continent, but not the English house sparrow and European starling. Most people just simply are not aware of what damage these two non-native species are doing to our native cavity-nesting birds and ecosystem.

A FINAL THOUGHT: As you can see by now, there is more to being a successful martin landlord than merely buying a house, barn and/or gourds, putting them up and letting nature take its course. Your interest in Purple Martins already demonstrates your desire to attract purple martins. We have provided you with the latest in housing design and web site links to help you accomplish your goal of having a healthy and thriving purple martin colony that will last for years. It is our recommendation that your next step be to use available resources such as the internet or recent editions of books on this bird. Knowledge goes a long way toward attracting purple martins and having them return to your location year after year. Reading about them and sharing your hobby with others will tremendously help the purple martin in its fight for survival. Our best wishes in your endeavors, S&K Manufacturing, Inc.

A GREAT SOURCE OF INFORMATION: Join the Song Birds Family Forum. Visit and Join <http://www.song-birdsfamily.com> Today! You can communicate and be in the loop with what's going on in your club, hobby, business, etc.. Even from across the country or world. It is easy and quick to share your ideas, your pictures, and information that are important to you. Remember you can create a calendar of nest checks, bird watching events and other important occasions. This is a FREE Membership which is completely paid for by S&K Manufacturing, Inc.



S&K Manufacturing, Inc.
1001 Liberty Industrial Drive
O'Fallon, Mo 63366
www.skmfg.com
1-800-764-8688
Fax: 636-272-4044