

## **ASSEMBLY INSTRUCTIONS**

## Tools Required: Kit Wrench (included in hardware bag) and Standard Screwdriver

This guard is assembled using vertical and horizontal tubes. Six panels are joined to form a complete wrap around guard. No drilling or modification to your martin house is required to install.

**1.** Assemble six 24-1/2" vertical tubes (item 1) and eight 13-3/4" horizontal tubes (item 2) into framework as shown in photo on page 2. **Position vertical tubes to outside of horizontal tubes.** Use one 6-32x1" machine screw (item 6) and one 6-32 Keps nut (item 7) in all hole locations. Screw heads should be on outside of framework. At **third** and **seventh** horizontal tube down, install one center bracket (item 3) between center pair of vertical tubes and horizontal tube. Horizontal flange of center bracket must point in. Refer to photo of assembled panel on page 2. Tighten all screws and nuts until snug.

**2.** Repeat Step 1 for five more panels.

**3.** Connect framework panels together using three pairs of dipole brackets (item 4) at each joint. Outermost vertical tubes of two adjoining panels are sandwiched between the dipole bracket pairs. Locate dipole brackets as follows: one pair just **below** the top horizontal tubes, one pair between fourth and fifth horizontal tubes and one

pair just **<u>above</u>** the bottom horizontal tubes and one pair just **<u>above</u>** the bottom horizontal tubes at each joint. Refer to photo of complete guard for correct placement. Use two each 6-32x1" machine screws (item 6) and 6-32 Keps nuts (item 7) per pair of brackets. Screw heads go to outside of brackets. Guard swings out for easy access Access

final hexagon shape, make sure <u>all</u> center brackets point in <u>toward</u> house.

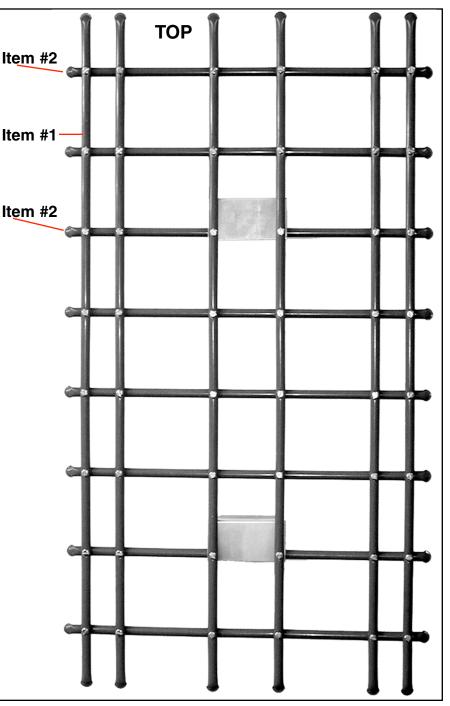
## Page 2

**4.** The last three pairs of dipole brackets at the final joint connection will use the larger 10-24 machine screws (item 8) and 10-24 wing nuts (item 9). Screw heads on inside, wing nuts on outside. **DO NOT MAKE THIS** 

## FINAL ASSEMBLY YET.

**5.** We recommend two people install the guard on martin house. Wrap guard around house as follows: The horizontal flange of the **upper** center bracket on each panel slips under guard rail and rests on surface of top floor. Horizontal flange of **lower** center bracket on each panel slips **<u>under</u>** guard rail and rests on surface of **second** floor. Make the final connection of the dipole brackets as described in Step 4. All center bracket flanges should be resting flat on floor surfaces and no vertical tubes should be touching roof edges. Dipole brackets at panel joints may be loosened and the panel height adjusted if necessary.

**6.** To open or completely remove guard, simply loosen the wing nuts at the last dipole bracket joint and slip the vertical tubes out of the bracket.



For replacement parts or accessories call toll-free 877-833-2478 or 800-255-2692:Nature House products byNature House products byEringing the benefits of nature to your houseBringing the benefits of nature to your house

 Phone 800-342-3782
 E-mail <ervatool@sbcglobal.net>
 Fax 800-342-3781

 Nature House
 — bringing the benefits of nature to your house