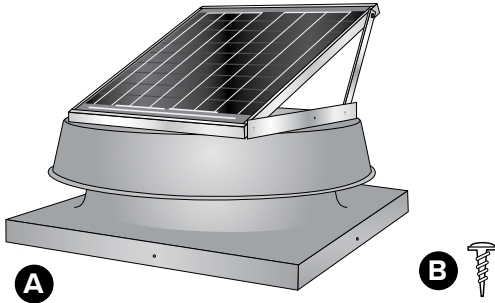




**WARNING:** Please take the time to read through the **ENTIRE** instructions prior to starting any work. Not following the instructions will invalidate the warranty.



## CURB MOUNT KIT COMPONENTS:

- A. Solar Attic Fan
- B. (4) 1 1/2" Philips Head Screws

## PRECAUTIONS:

1. The solar attic fan is fully functional out of the box. **THE FAN WILL OPERATE AS SOON AS THE SOLAR PANEL IS EXPOSED TO THE SUN. PLEASE USE CAUTION AND AVOID THE FAN BLADES DURING INSTALLATION.**
2. Ensure normal safety precautions are taken when using tools, ladder and walking on roofs.
3. Do not cut any structural members in the house.
4. Install only in dry weather.

## TOOLS REQUIRED:

- Philips Screwdriver
- Ladder
- Reciprocating Saw
- Utility Knife
- Measuring Tape

## Materials/Tools to Build a Curb:

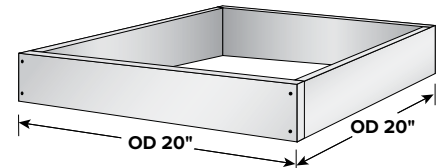
- Pressure-Treated Lumber (2" x 6" or 2" x 8")
- Hand or Circular Saw
- Wood Screws
- Galvanized Nails
- Roofing Material (matching existing roofing)

**IMPORTANT:** When determining location of the unit, try to place the solar attic fan on the south side of the roof, also consider potential problems such as objects shading the unit during certain times of the day. Install unit between truss - **DO NOT CUT ANY STRUCTURAL FRAMING.**

## STEP 1

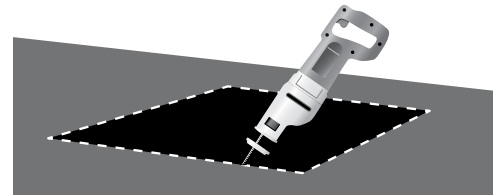
Assemble a curb with the outside dimensions of 20" x 20" using pressure-treated lumber and secure all four corners with wood screws or galvanized nails. Use 2" x 6" or larger lumber and adhere to all local building codes.

**NOTE:** Do not build curb prior to being on job site.



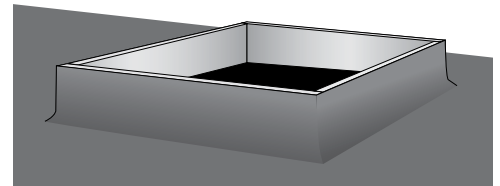
## STEP 2

Locate an area that is **BETWEEN** the trusses to install the solar attic fan (southern exposure is recommended). Place the curb on the deck centering the curb over the space between the trusses and mark the inside perimeter of the curb. Using a reciprocating saw, cut out opening. **DO NOT CUT STRUCTURAL FRAMING.**



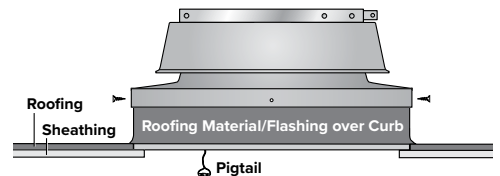
## STEP 3

Place curb over opening and toe-nail into existing roofing using galvanized nails. If necessary, building blocking to ensure the curb is secure. Wrap the curb with the appropriate roofing material for your roof type. Make sure to completely cover the curb making it weather-tight to prevent leaking.



## STEP 4

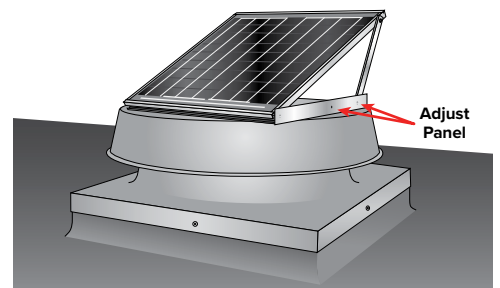
Ensure the pigtail is hanging through hole. Attached the unit to the curb using (4) screws provided through the pre-drilled holes on the solar attic fan curb lip.



## STEP 5

Adjust the solar panel to the position it will collect the most sunlight throughout the day. (The panel can be left in the down position.) To adjust the solar panel, remove the (2) self-tapping screws on either side of the bracket. Lift up the solar panel and line up the pre-drilled hole on the bracket arm to one of the two pre-drilled holes on the L-bracket attached to the housing as illustrated. Re-attached the (2) self-tapping screws on both sides.

**IMPORTANT:** Prior to an anticipated hurricane or high wind event, the solar panel must be secured with screws in the flat position.





## Solar Attic Fan Limited Lifetime Warranty

Natural Light Energy System (hereinafter NLES) warrants any solar attic fan manufactured by NLES to be free from defects in materials and workmanship to the original residential purchaser (hereinafter CONSUMER) from the date of purchase. All aspects of the Warranty are subject to the following limitations, terms and conditions.

### 1. DURATION OF WARRANTY

If a NLES solar attic fan (hereinafter "Equipment") is determined to have a defect in material or workmanship, NLES will, at its sole discretion, repair or replace the defective part at NO CHARGE to the CONSUMER, (excluding labor, and applicable shipping and handling costs) for the duration of the CONSUMER'S ownership of the original equipment (hereinafter "LIFETIME").

### 2. LIMITATIONS OF COVERAGE

This Warranty extends only to the CONSUMER for damage resulting from defects in materials and workmanship, it does not extend to damage caused by the CONSUMER'S neglect or abuse, or by accident, to damage caused by wind, hail or abnormal weather conditions, or to damage caused by acts of God, civil insurrection or extraordinary circumstances which are beyond the control of NLES.

NLES shall not be liable for any direct or indirect damage resulting from the use of the Equipment, and in no event shall the extent of the Warranty coverage exceed the purchase price of the Equipment.

NLES assumes no liability for the determination of the proper equipment necessary to meet a CONSUMER'S requirements, nor does it authorize others to assume such obligations on its behalf.

### 3. MISCELLANEOUS

In order to be considered for validation, all claims for Warranty coverage must be accompanied by a copy of the purchase agreement indicating the date of initial installation, NLES reserves the right to inspect the solar attic fan prior to honoring any Warranty claim.

This Warranty gives you specific legal rights, and you may have other rights which may vary from state to state. Any and all inquiries or claims under this Warranty must be submitted in writing to **Natural Light Energy Systems, Attn: Warranty Department, 10821 N. 23rd Avenue, Phoenix, AZ 85029** or by e-mail to [info@solaratticfan.com](mailto:info@solaratticfan.com).



To register your Solar Attic Fan, please visit  
[www.solaratticfan.com/warranty-registration.html](http://www.solaratticfan.com/warranty-registration.html)



**REGISTER NOW**