

# INSTALLATION INSTRUCTIONS

## Safety Warnings

- Use gloves, proper footwear and protective eyewear.
- Do not climb on the roof. Always work from a ladder, using extreme caution.
- If on-roof access is required, use OSHA approved “fall protection” equipment.
- Read and follow ladder manufacturer’s instructions and warnings.
- Always make sure the ladder is level and footing is stable.
- Move ladder frequently, keep belt buckle inside ladder rails. Do not lean out from ladder.
- Always maintain a safe distance from electrical wiring and power lines.
- Use caution when touching edges of panels. Edges of panels may be very sharp.
- Read and follow manufacturer’s instructions when using power tools.
- Do not install this product if you have difficulty climbing a ladder or working overhead.
- Every installation of this product is different and may contain certain unique hazards. It is your responsibility to be careful and to work safely. We cannot guarantee your safety while installing our gutter protection system.

## Tools You will Need

- Gloves and protective eyewear
- Cordless drill/screwdriver
- Tape measure
- Nonconductive step ladder or extension ladder with standoffs
- Tin snips or metal shears
- Pencil
- Hand seamer

## Prior to Installation

- Do not install over vinyl or plastic gutters. Product is designed to be installed over metal gutters.
  - Do not lean ladder against metal gutters. Use a stepladder or “standoff” ladder attachment.
  - Do not install over bent or damaged gutters. Gutters must be straightened or replaced before installation.
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- **Leaf Shelter can be installed on 5” or 6” gutters.**  
When ordering please specify what size panel you will need.

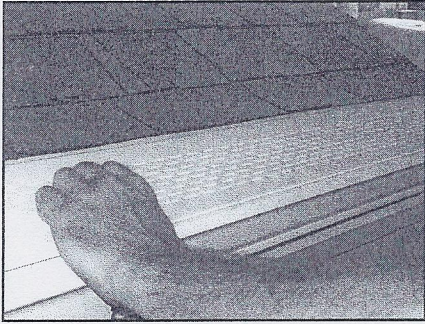
## General Instructions

These instructions provide basic information for installation on most homes. Every home, however, is unique, and some homes may require field modification not covered by these instructions. The following guidelines must be followed for all installations.

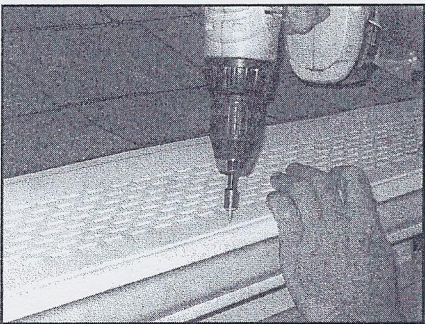
### Preparation

1. Remove any screens, or covers that may prevent installation of the system.
2. Clean and inspect the gutters and downspouts

# INSTALLATION



Slide Leaf Shelter under first course of shingles. Position leading edge of nose over top lip of gutter.



Screw through nose of Leaf Shelter into top lip of gutter (recommend 3 screws per panel, one at each corner and one in the middle). Painted #8 X 1/2" screws are included in each carton.

## INSIDE AND OUTSIDE CORNERS

Cut panels for both inside and outside corners at 45° angle. Screw into top lip of gutter at both corners.

In valleys (inside corners) where there is heavy water flow, we suggest spacing mitred sections 1/16" - 1/8" apart to allow for heavy water flow. Diverters can also be used (field cut 1-3/4" tall and 7"-8" long).

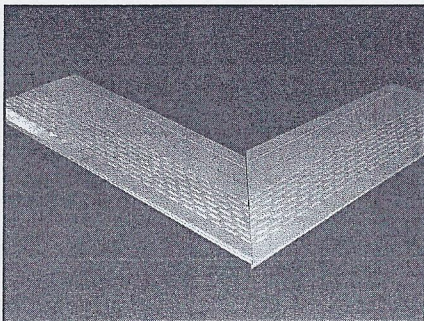


Fig 1

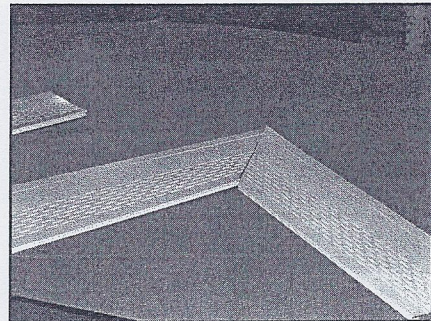


Fig 2

# END CAPS

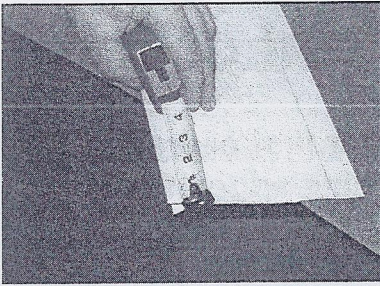


Fig. 1

From end of panel, measure and mark 1-1/2" at the top of panel and 1" at the bottom (front nose) of panel (Fig. 1).

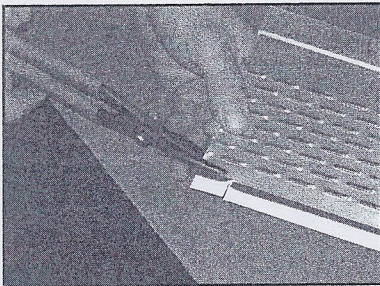


Fig. 2

Cut and remove 1" section (front lip) (Fig. 2).

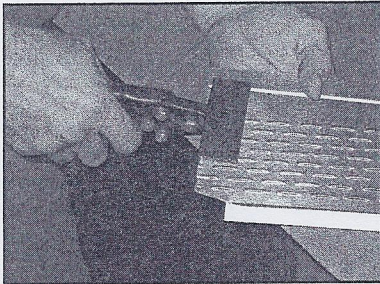


Fig. 3

Position hand seamer at slight angle (line running from the 1-1/2" mark at the top of the panel to the 1" notch at the nose (Fig. 3). Bend to a 90° angle and (Fig. 4) cut and remove top of panel (Fig. 5).

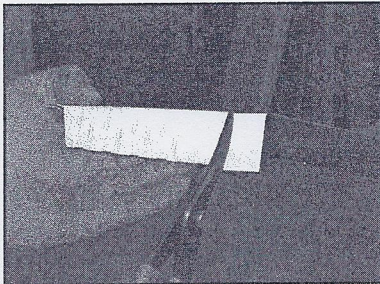


Fig. 4

Insert to the inside of end cap and screw panel to the front lip of the gutter (Fig. 6).

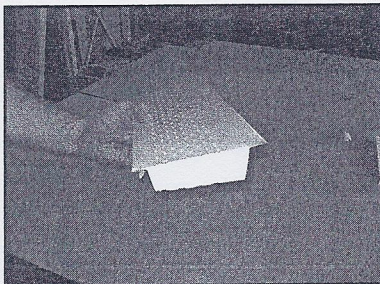


Fig. 5

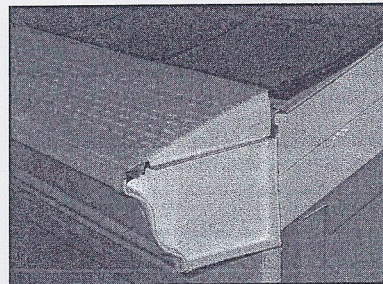


Fig. 6

Questions on Installation, Please Call Us At  
800-877-7026