### installation instructions:

# WOOD GABLE VENT

## SAFETY INSTRUCTIONS

Make sure to use the correct tools recommended. Wear safety goggles.

Follow fixture, power tools, and paint manufacturers' instructions and users manuals. Use common sense and follow good construction practices.

## TOOL & MATERIAL CHECKLIST

#### electric drill

- □ hammer □ screws
- □ screws
- □ circular saw
- 2x4 lumber for framing
  ladder

□ galvanized screws/nails

measuring tape

☐ silcone caulk

#### **IMPORTANT INFO**

- If you are not confident in your ability to use a saw or ladder, as well work in the attic space of your home, please contact a professional to install your gable vent.
  - It is recommended that you wear a long sleeved shirt, long pants, gloves, goggles, and a quality air mask to protect yourself from loose fiberglass insulation.

## **INSTALL INSTRUCTIONS:**

#### **Functional Gable Vent**

- 1. Measure the gable vent and install a frame using 2x4s according to the vent's height dimensions. Install headers between the studs in the end wall and trace the vent's dimensions on the inside of the attic's end wall.
- 2. Using a zip tool or a pry bar (depending on the siding material), remove the siding that will be affected by the gable vent. Peel back the tar paper and any other barriers to reveal the plywood beneath.
- 3. Drive nails at each corner of the vent's outline to transfer the dimensions to the other side of the plywood. Using a level and a pencil, mark a line from nail to nail so you have a cut line to follow.
- 4. From the outside of the house, cut the opening using the circular saw and remove the excess wood.
- Replace the tar paper and cut out the access hole for the gable vent. Run a bead of caulk under the edges of the vent and insert the vent into the hole. Secure the gable vent to the house (with the louvers angled downward) using either galvanized nails or screws. Fig 1
- 6. Finish the gable vent installation by replacing the siding and any fascia you may have had to previously remove.

#### **Decorative Gable Vent**

- 1. Prepare the back of the gable vent and installation surface but cleaning free of debris.
- 2. Apply a 1/2" bead of wood glue all the way around the back edge of the vent.
- 3. Press the vent up against the wall. Fig 2
- 4. Using screws or nails fasten the gable vent to the wall. Fig 3

# **EXAMPLE DIAGRAM:**

