

## **LOMANCO 770D ROOF VENT INSTALLATION INSTRUCTIONS**

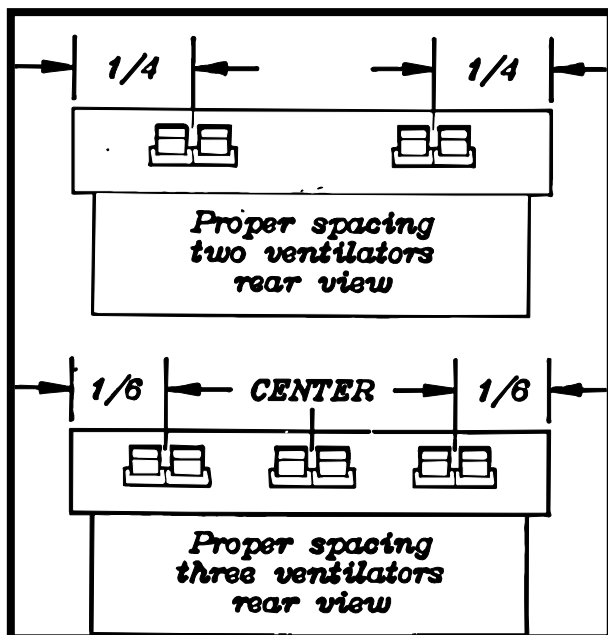
Thank you for your patronage in purchasing the LOMANCO 770D Roof Vent. The 770D is an exhaust vent that will help eliminate damaging heat and moisture from your attic when properly installed with intake vents.

### IMPORTANT

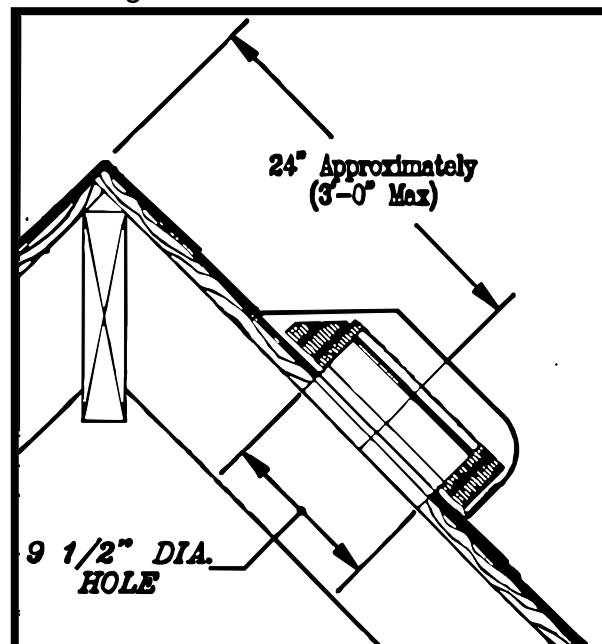
1. READ THESE INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.
2. Installation of the Lomanco 770D Roof Vent should comply with all local codes and standards.
3. **WARNING!** Sharp edges are exposed during installation. Use gloves and other appropriate safety equipment to avoid injury.

### INSTALLATION:

1. Aesthetically it is best to locate vents on the rear slope of the house. You also want to center vents on the roof length. (If you are installing two vents, locate each one  $\frac{1}{4}$  the distance from each end of roof. When installing three vents locate one in the center and the other two  $\frac{1}{6}$  the distance from each end of roof.)



2. The seam of base should be centered on rafter centerline. Locate rafter by tapping roof with hammer. Measure over  $7\text{-}11/16$ " each side of rafter centerline. Mark these positions.
3. Warm air rises; therefore, you want to locate roof vents as near as possible to the ridgeline. Locate the vent holes roughly 24" (36" Max.) down from the ridgeline to keep the top of the roof vent below the ridgeline. Mark this position. Vent location position should now be approximately 24" down from ridgeline and centered over rafter.



4. Using marked positions as center point scribe two 9-1/2" diameter circles. Drill a starter holes inside circles, a  $\frac{1}{2}$ " drill bit should do this nicely.

5. Starting in the drill holes cut two 9 1/2' diameter circular openings, using either a keyhole saw or an electric saber saw with sharp coarse blade. If you do not have a coarse blade, cut away shingles inside the circle with utility knife before cutting roof decking. Take care not to maid the holes too large or the water leakage may occur.

6. Carefully remove roofing nails from top row of shingles so that the flashing of the roof vent will slide under top row.

7. Apply roofing cement around the edge of the hole at the top and sides.

8. Carefully slide vent into place with arrow pointing up. Make sure throat of vent is centered over vent hole. Fasten the base to roof decking with roofing nails. Keep heads of nails under shingles to prevent water leakage.

9. Finish mounting by sealing all seams and nails with roofing cement. Also use roofing cement to fasten down loose edges of shingles.

“ITEMS NEEDED FOR INSTALLATION”

KEYHOLE SAW OR SABER SAW  
UTILITY KNIFE  
DRILL WITH 1/2” BIT  
HAMMER AND ROOFING NAILS  
TAPE MEASURE  
ROOFING CEMENT  
COMPASS OR STRING



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