



INSTALL VIDEO
(Gusset install not shown in video).

SNOW DIVIDER INSTALLATION

1. Spread open the snow divider until the holes for the support gusset measure about 8" apart. Do not repeatedly open and close the divider as this will weaken the divider. (Figure 1)
2. Using 4 bolts and nuts, attach the support gusset to the face of the divider. The gusset is placed behind the square holes on the face of the divider and the bolts are installed down into the square holes. (Figure 1)
3. Place the divider on the roof directly centered above the chimney. Regardless of the location of the corrugated ribs of the metal roof, the divider **MUST BE CENTERED** above the chimney. (Figures 2&3) The divider should be relatively close to the chimney to protect it from sliding snow. If you are installing the optional chimney brace kit (SDBK) you need to have the divider close enough so that the arms of the bracket will reach.
4. The main body of the snow divider will rest on top of the corrugated ribs of the metal roof.
5. Place the 4 mounting feet so that they rest in the spaces in between the ribs on the metal roof. See the illustrations to the right for example mounting feet locations.
6. Attach the 4 mounting feet to the divider using the carriage bolts and flange nuts provided. Each bracket will use 3 bolts and 3 nuts. Tighten with a 7/16" wrench.
7. Screw the feet down to the roof with 3 galvanized roof screws per bracket. Use a silicone sealant under the bracket. The screws **MUST FASTEN INTO WOOD** sheathing below the metal. If there is no sheathing then wood support must be added for the screws to fasten into.
8. If a chimney brace kit is needed (KA TL SDBK), it can be fastened to the 2 holes near the top of the divider. (Figure 4).

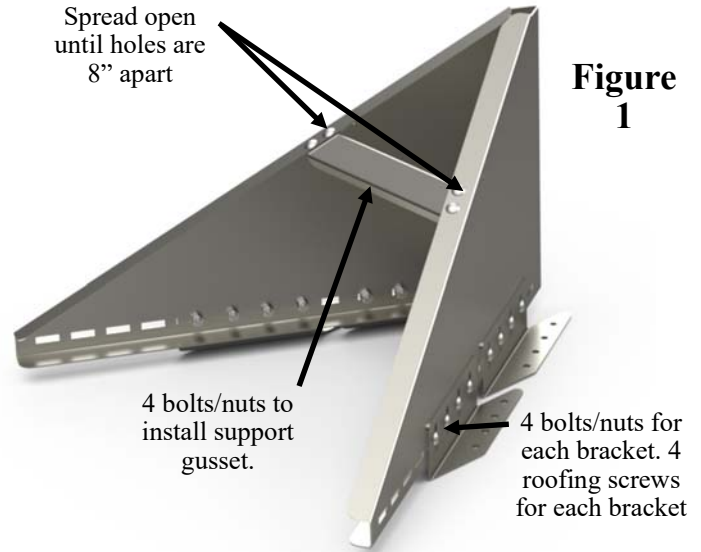


Figure 1

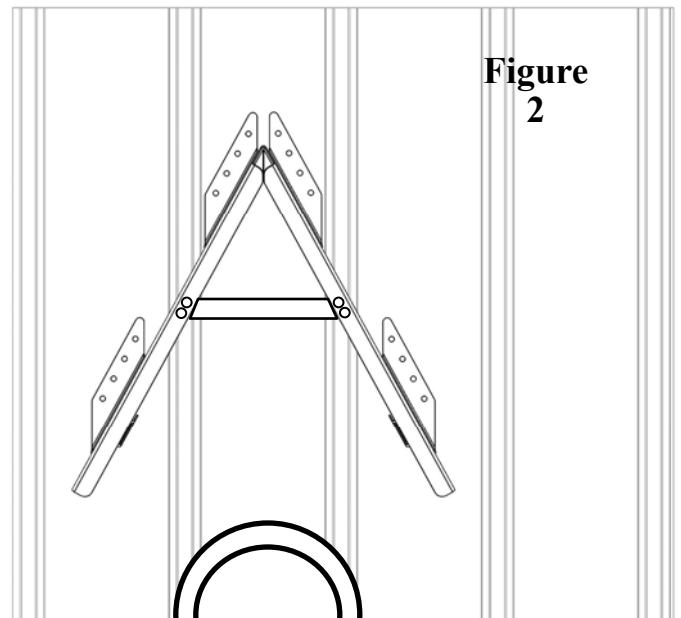


Figure 2

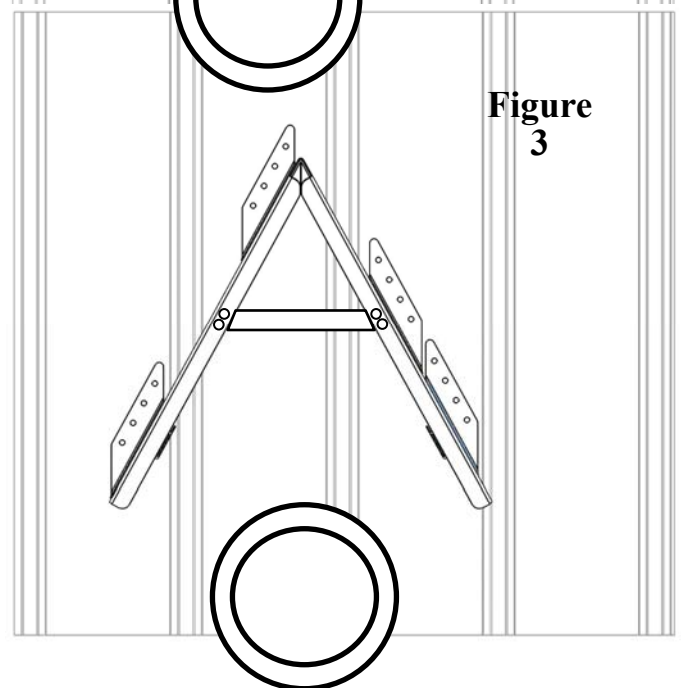


Figure 3

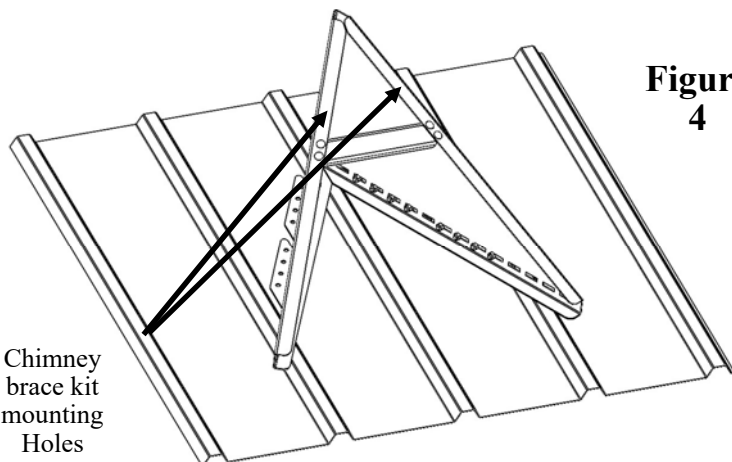


Figure 4