How to Install a Crown Mount Chimney Cap

First assemble the four sides by sliding the tabs together on all four sides. Then bend over the tabs at the top of the screening. This will lock the screening.

Attach the top lid to the chimney cap with the bolts provided.

Now you are ready to affix your chimney cap to the chimney crown.

Along the bottom of each of the four chimney cap sides are the flanges that actually attach to the top crown of your chimney.

You can use either adhesive or Tapcon screws (masonry anchors) to attach the flanges to the chimney. Tapcons and adhesive is NOT supplied with your chimney cap.

*To use the adhesive to install a top mount chimney cap*, place the chimney cap where you want it to be on your chimney crown (the concrete area surrounding the flue or flues) and bend the flange around the bottom of the chimney cap so that it conforms to the chimney crown.

Draw a line around the perimeter of the flange. Now, use your caulking gun to lay a 3/8 inch thick bead of just inside the line. Leave 1/4 inch gaps in the adhesive bead at each corner of the chimney cap. Move the caulking gun from side to side as you draw it along making a wavy line about an inch wide from edge to edge, not a tight zig-zag. Press the flange of the chimney cap down into the bead of adhesive.

*To install a top mount chimney cap with Tapcon masonry anchors*, you will need to buy a 3/16" masonry bit and enough Tapcon screws to mount your chimney cap if the manufacturer has not provided them with your chimney cap. Choose screws that are ¼" diameter and 1 ½" or 1 ¾" long. You will need enough screws to place one every running foot around your chimney cap, but at least one on each side.

To install, position the chimney cap where you want it to be on the chimney crown and conform the flange to the chimney crown. Holding the chimney cap firmly in place, drill through the predrilled holes in the flanges and into the chimney crown with the 3/16" masonry bit. As you drill each hole, partially tighten a screw in it to hold the chimney cap in position. Then, finish tightening all the screws.