CANDELABRA – Assembly Instructions Page 1



(Continued on next page...)

CANDELABRA – Assembly Instructions Page 2.



WHAT YOU'LL NEED: Scissors, Elmer's glue (or a glue stick), and a ruler or other straight-edge.

FOLDING TIP: Because precise folds are important for this model, I recommend 'scoring' the fold lines before folding. This means making a small crease or groove without tearing the paper. You can use an old ink pen, a knitting needle, the end of a paper clip, or any similar metal object. Scoring will help you fold much more quickly and precisely.

NOTE: The brass and silver candelabras have black fold lines, which just need to be scored and folded, but the rusted candelabra has green fold lines which should be removed with a black marker after scoring.

ASSEMBLY:

Begin by cutting out the BASE on Parts Page 1. Separate the five small triangular tabs from their adjacent panels by cutting where shown in Figure 1. Fold the large tab (with a green dot) DOWNWARD and fold all six small triangular tabs DOWNWARD. Then fold the six rectangular outer panels DOWNWARD and fold DOWNWARD between the six inner panels.

Glue the large tab (with a green dot) to the unprinted side of the opposite panel. Then glue the six smaller tabs to the unprinted sides of their adjacent panels. The BASE should now resemble Figure 2.

Now cut out the POST on Parts Page 2. Fold the six triangular panels UPWARD and then fold the large tab (with the green dot) DOWNWARD and fold DOWNWARD between all six side panels. Glue the large tab (with a green dot) to the unprinted side of the opposite panel. The POST should now resemble Figure 3.

Position the POST over the BASE and glue the triangular panels directly over the matching areas on the BASE, as shown in Figure 4.

To turn the top of the POST into a candle holder, we'll add a liner. Cut out the POST LINER on Parts Page 2. Fold the six outer panels DOWNWARD, folding along the edges of the black rectangles. Then fold the six black rectangles UPWARD. Carefully place the POST LINER into the top of the post and glue the six outer panels directly over the matching panels on the POST, as shown in Figure 5.

You'll need to decide how many arms you want to have on your candelabra, and print out as many as needed.

For each arm, begin by cutting out an ARM piece from Parts Page 3, 4 or 5. Fold the two triangular panels UPWARD, fold the large tab (with the green dot) DOWNWARD, fold the opposite rectangular panel DOWNWARD and then fold the two side panels DOWNWARD (folding on either side of the center panel). Glue the large tab (with the green dot) to the unprinted side of the opposite panel, forming a piece like the one shown in Figure 6. (It's helpful to insert a pencil or similar object into the piece so there's something to press against when gluing.)

(Continued on next page...)

CANDELABRA – Assembly Instructions Page 3.

Position the ARM onto the POST as shown in Figure 7 and glue the triangular tabs securely to the matching triangles on the POST.

For each ARM, cut out a CANDLE HOLDER from Parts Page 3, 4 or 5. Fold the six triangular tabs DOWNWARD, fold the six black panels DOWNWARD, and then fold the six side panels DOWNWARD. Glue the triangular tabs to the unprinted side of the adjacent side panels. Fold the black panels down into the candle holder and glue them in place. The piece should now resemble Figure 8.

To attach the CANDLE HOLDER to the ARM, cut out a pair of BRACES from Parts Page 3, 4 or 5. Fold the triangular panels UPWARD. Turn the CANDLE HOLDER upside down and glue the two BRACES to opposite sides of the CANDLE HOLDER, gluing the rectangular BRACE panels directly over the matching side panels on the CANDLE HOLDER, as shown in Figure 9.

Turn the CANDLE HOLDER right side up, place it in position on the ARM as shown in Figure 10, and glue the two triangular panels directly over the matching triangles on the ARM.

After completing the above steps for each arm, it's time to decide if you want the candle holders to have candles or spikes.

For candles, print out as many as needed. Cut out each candle and fold it around a pen or pencil to curve the paper. Then carefully glue the darker area to the unprinted side of the opposite end, forming a cylinder as shown in Figure 11. (It's again helpful to insert a pencil or similar object into the piece so there's something to press against when gluing.)

For each candle, cut out two of the flame pieces with half circles attached, and two without. For all four flame pieces, cut away the thick black line running halfway through the flame, making two parallel cuts and then removing the center to leave a very thin slot.

For the two flame pieces with half circles attached, fold the flame UPWARD and then fold the tab on the opposite side of the half circle DOWNWARD as shown in Figure 12. Glue the two flame pieces (but not the half circles or tabs) together as shown in Figure 13. Trim as needed.

Position the flame piece (with tabs) over the top of the candle and glue the tabs to the sides of the candle, as shown in Figure 14.

Glue the two remaining flame pieces together, trim as needed, and then slide this piece onto the candle flame as shown in Figure 15.

Place the finished candle into the holder, as shown in Figure 16. If it's too loose, you can wrap a little paper or tape around the bottom of the candle to thicken it. If it's too tight, you can make a small vertical cut in the bottom of the candle (about an inch long) and then overlap the cut edges a little but.

For spikes, print out as many as needed. For each spike, Fold the six rectangular panels DOWNWARD and then fold DOWNWARD between all six side panels. Glue the tab (with the green dot) to the unprinted side of the opposite panel, as shown in Figure 17.

Place the spike into the candle holder, as shown in Figure 18.

And that's everything. You're now prepared to create a wide variety of Candelabras for any need that might arise.