

Making the Clock face

Creating the clock face for the tall, Prairie style clock can be as simple, or as complex, as you want it. You can see in the photo to the right, that we went for a plain, white face with brass markers.

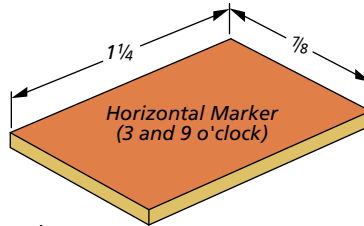
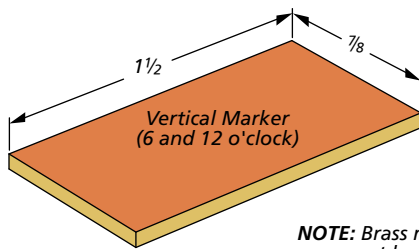
WHITE BACKING. The first thing to do is create the white background that is the clock face. This is done by cutting a sheet of aluminum to size. Then, after scuffing and cleaning it, paint it white.

MARKERS. The quarter markers on the clock face are painted orange. These are cut out of brass and painted. Use your band saw to cut the brass stock to size. After painting the front face, you can glue them on the painted aluminum face using super glue.

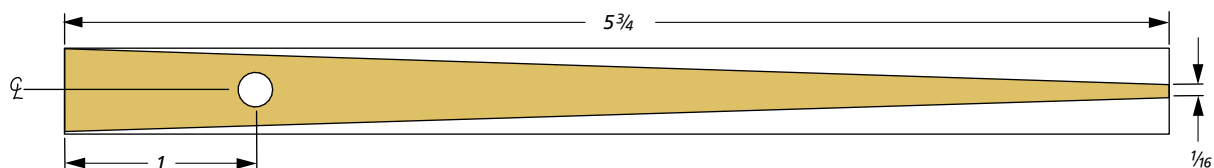
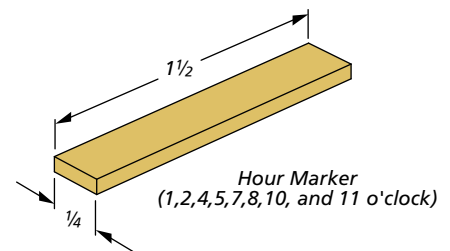
The remaining markers on the clock face, along with the hands, are unpainted brass. Create the markers by cutting the strips at the band saw and gluing them on the face. The



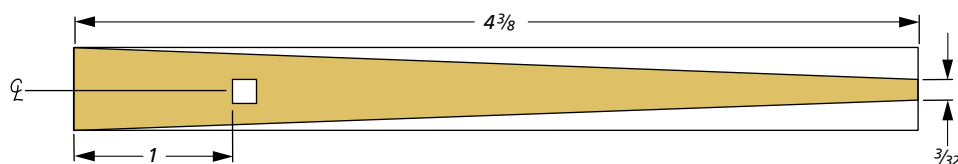
hands can be made by drilling the mounting hole in brass stock before cutting it to shape. You can use a hand file and sandpaper to smooth out the profile, and square up the hole on the hour hand before mounting the hands onto the clock movement.

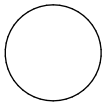
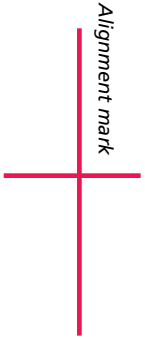
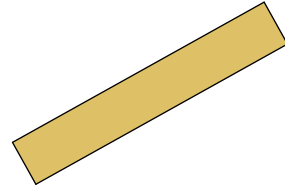
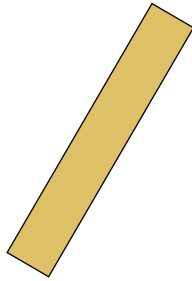
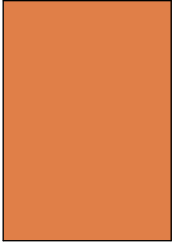


NOTE: Brass markers and movement hands are made from 1/16"-thick brass



NOTE: Hole sizes are determined by your clock movement

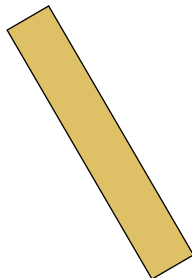
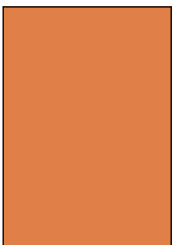
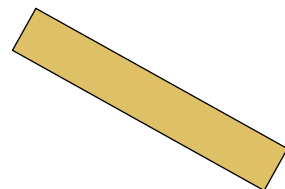
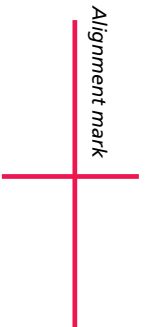


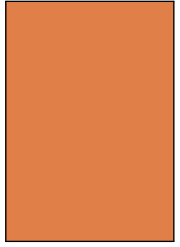


Full Size Clock Face Pattern
(do not scale)

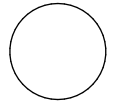
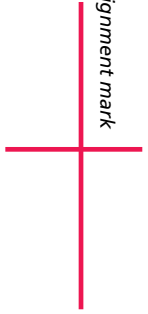


TOP





Alignment mark



Alignment mark

