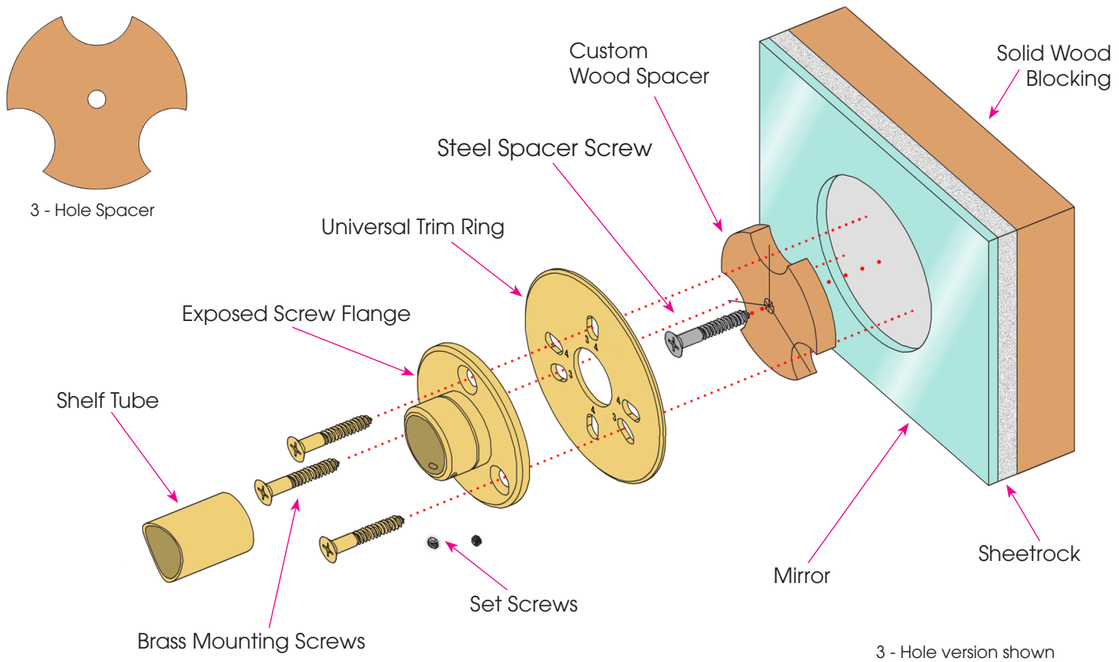
PALMER INDUSTRIES
CUSTOM ARCHITECTURAL METALWORK

Universal Mirror Trim Ring INSTALLATION INSTRUCTIONS

Use these instructions to fabricate wood spacers correctly sized to produce the required 1/16" gap between the Mirror and the Trim Ring. This gap is essential to prevent the Trim Ring from cracking the mirror.

A

EXPLODED VIEW

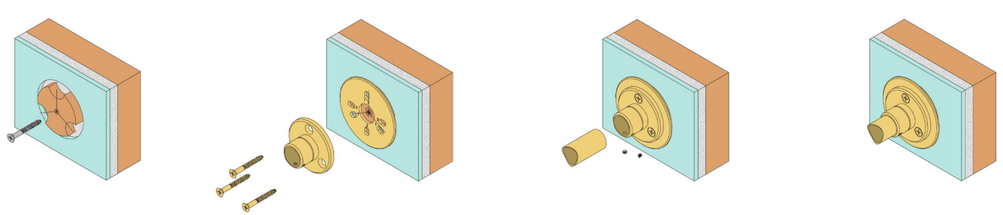


3 - Hole version shown

B

INSTALLATION

1. Measure the depth of ALL of your mirror holes. Spacer thickness must be cut to the deepest hole measurement plus 1/16" so they sit 1/16" proud of the mirror.
2. Procure sufficient wood material of this thickness to produce spacers for all your mirror holes.
3. Determine if you have 3 or 4 Hole Exposed Screw Flanges.
4. Then use the appropriate template on page 2 to fabricate the custom spacers.
5. Use an appropriately sized screw to secure the spacers in the centers of the mirror holes.
6. Attach Trim Ring and Flange using the screws provided.



cut here

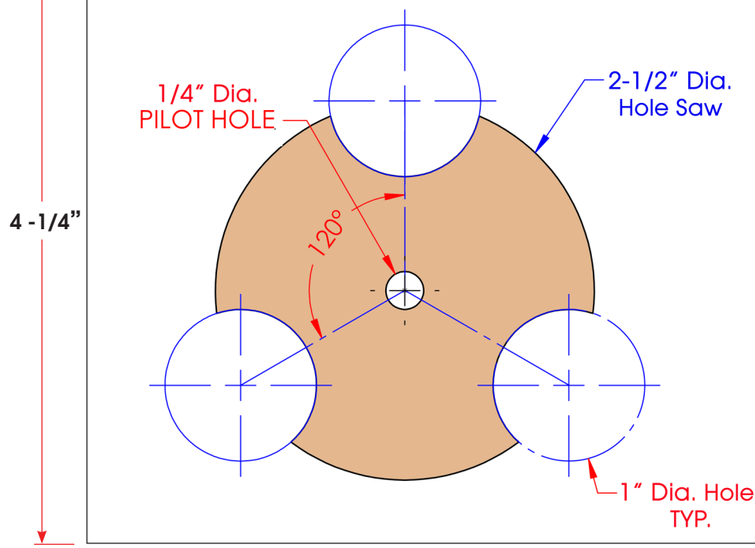
PALMER INDUSTRIES
CUSTOM ARCHITECTURAL METALWORK

Fabricating the Custom Spacers

To Print Templates at Life-Size You Must Set Your Printer to "Actual Size" NOT to "Fit"

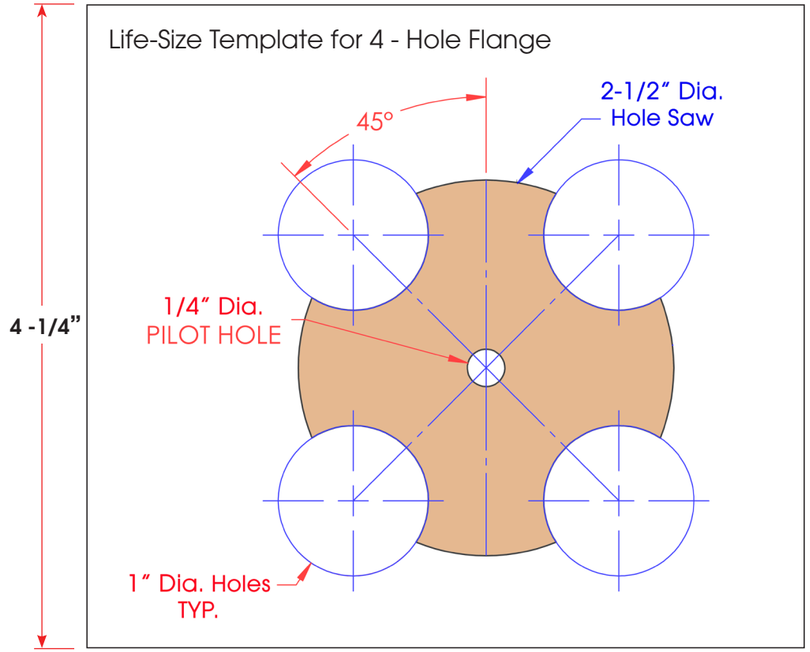
C

Life-Size Template for 3 - Hole Flange



D

Life-Size Template for 4 - Hole Flange



Confirm that this template has been printed at the correct size. Spacer Templates must measure 4-1/4" high.

Fabrication Notes and Directions

1. Walls are not typically perfectly flat and the mastic may vary in thickness from point to point. Hole depths often vary.

2. It is recommended that you carefully measure the depth of each and every 3" diameter mirror mounting hole to determine the minimum thickness of the spacer required.

3. You will need to cut the wood spacers to the minimum thickness from step 2 plus an additional 1/16".

4. The Custom Spacers MUST sit 1/16" proud of the mirror to prevent cracking.

5. Determine which template matches the holes in your Exposed Screw Flange.

6. Use the correct template to mark the center points for the holes to be drilled.

7. First, drill the 3 (or 4) 1" diameter holes.

8. Then drill a 1/4" diameter pilot hole at the center point of the spacer.

9. Use a 2-1/2" diameter Hole Saw to cut out the finished spacer.

© 2026 Palmer Industries - all rights reserved