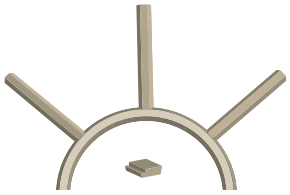
INSTALLATION INSTRUCTION FOR CIRCLEHEAD REMOVABLE GRILLES

CAUTION!

Grilles need to be handled with care. Excessive force may break them.

PACKAGE CONTENTS:

- Grille bars
- Grille tacks
- Tack insertion tool (wood block with groove)



TOOLS REQUIRED:

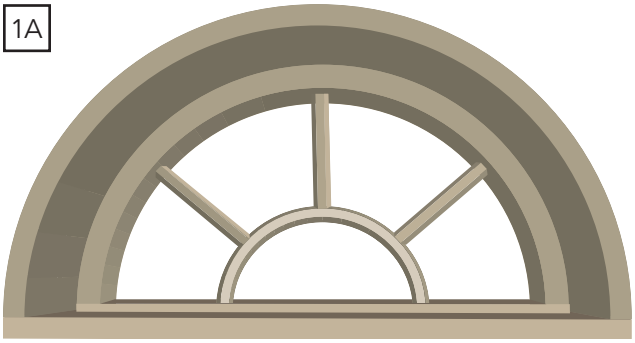
- Pencil
- Saw
- Center Punch
- Hammer
- Drill with 1/2" Brad Point Bit



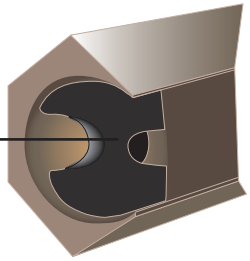
1 REMOVABLE GRILLE INSTALLATION:

A. To determine where to insert the tacks, set the muntin bar into the window as shown.

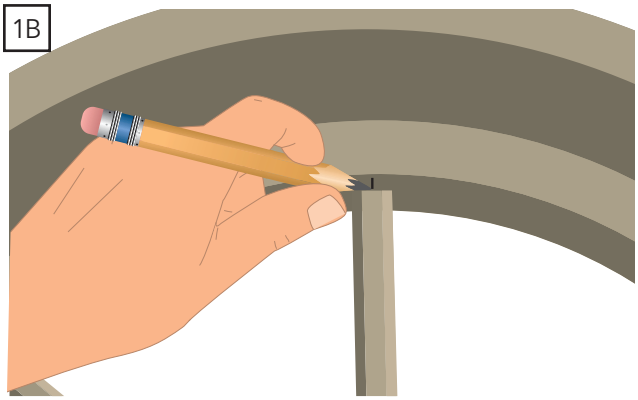
1A



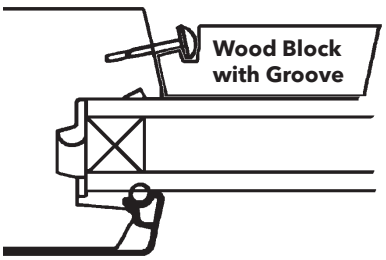
B. Center a light pencil mark off each grille bar which has an end clip - onto the wood glass stop.



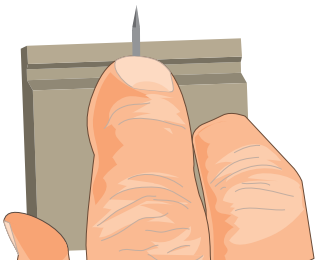
1B



C. Place a tack in the groove of the tool (wood block with groove) and hold it in place.

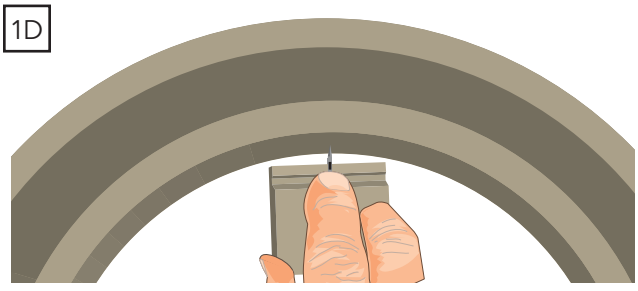


1C



D. Using the tack insertion tool, locate the tack in-line with the pencil mark. Push the tack into the wood until it is stops.

1D



©2019 Pella Corporation

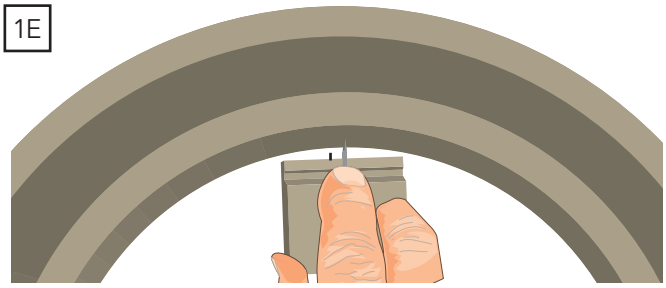
Part Number: GIF-000002114-1

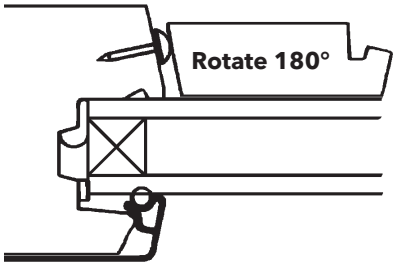
1 REMOVABLE GRILLE INSTALLATION (CONTINUED):

E. Slide the tack insertion tool (wood block with groove) sideways until clear of tack. Rotate tool to the opposite side (180°), and finish pressing the tack into glass stop until the head tack head is firmly against the wood.

Repeat steps 1C-1E for each pencil mark.

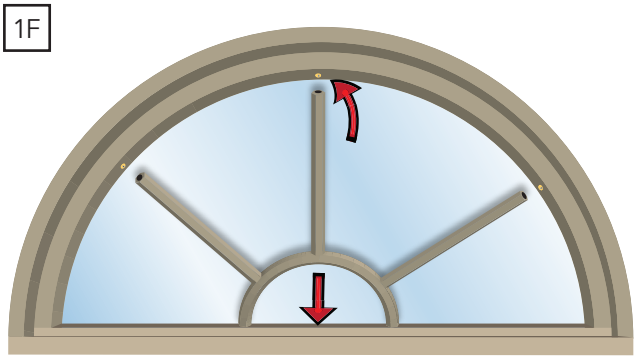
1E





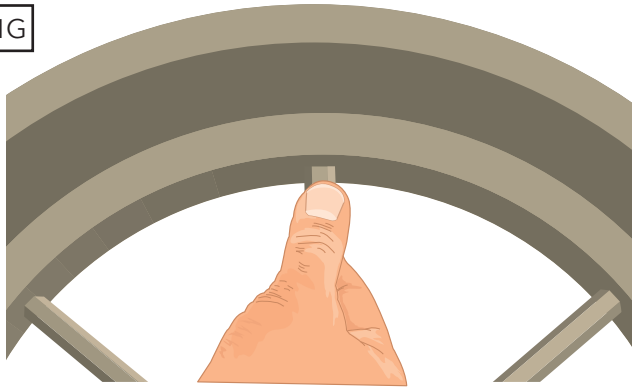
F. Install the grille into the window, bottom first.

1F



G. Secure grille bars by applying direct pressure to each end bar over the tack.

1G



CAUTION!

Failure to put pressure on the grille bar directly over the tack could result in damage to the grille.

©2019 Pella Corporation

Part Number: GIF-000002114-1

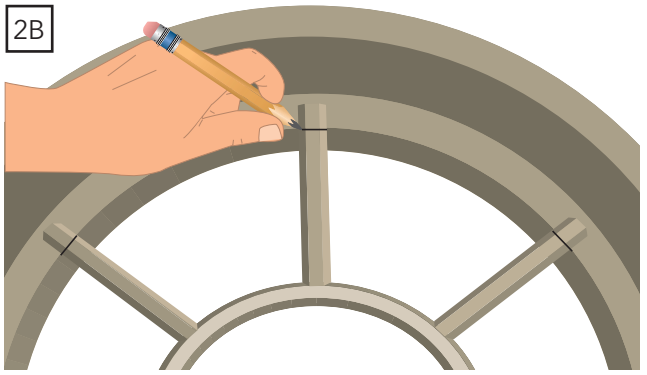
2 REMOVABLE GRILLE TRIMMING:

For curved product grilles which require trimming prior to installation.

A. Place the replacement grille inside the interior of the sash or frame.

B. Mark each grille bar to identify the trim location on the end of the bar.

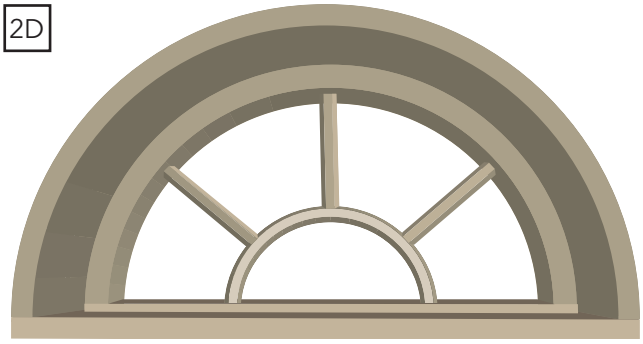
2B



C. Trim each bar to length to match the angle of the edge of the sash or frame stop.

D. Place the grille in the window to confirm the bars were trimmed to the correct length. The gap between the end of the bar and the window should be ~1/32".

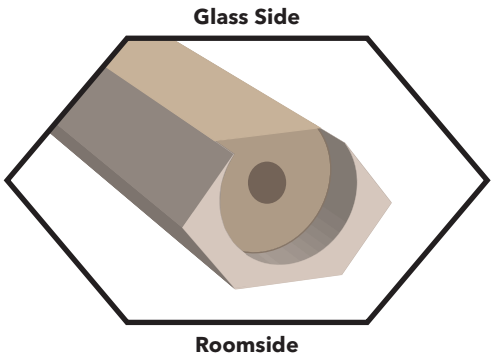
2D

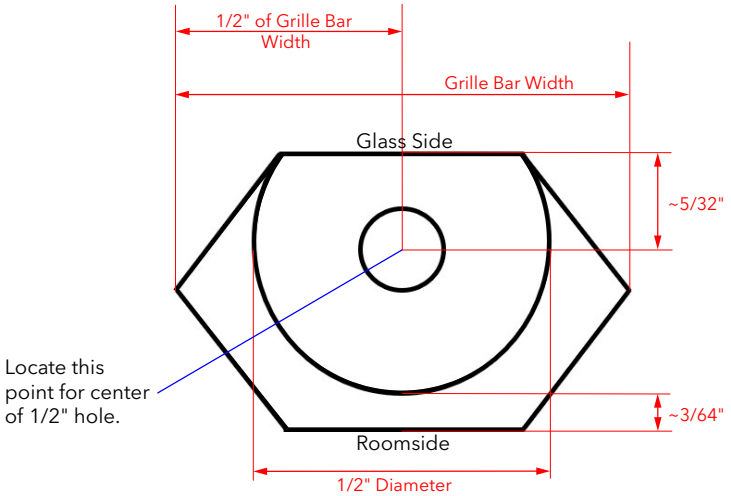


E. Remove grille and sand the end of each ray bar to correct angle for exact fit.

F. Measure the end of the grille bar and locate the center of the hole based on the provided guidelines. Use a 1/2" diameter brad point drill bit to drill the end of each bar to depth of ~15/64" for Pella® Lifestyle Series Dual-Pane and Support Products and to a depth of ~21/64" for Architect Series - to prepare the bar end to receive the end clips.

2F

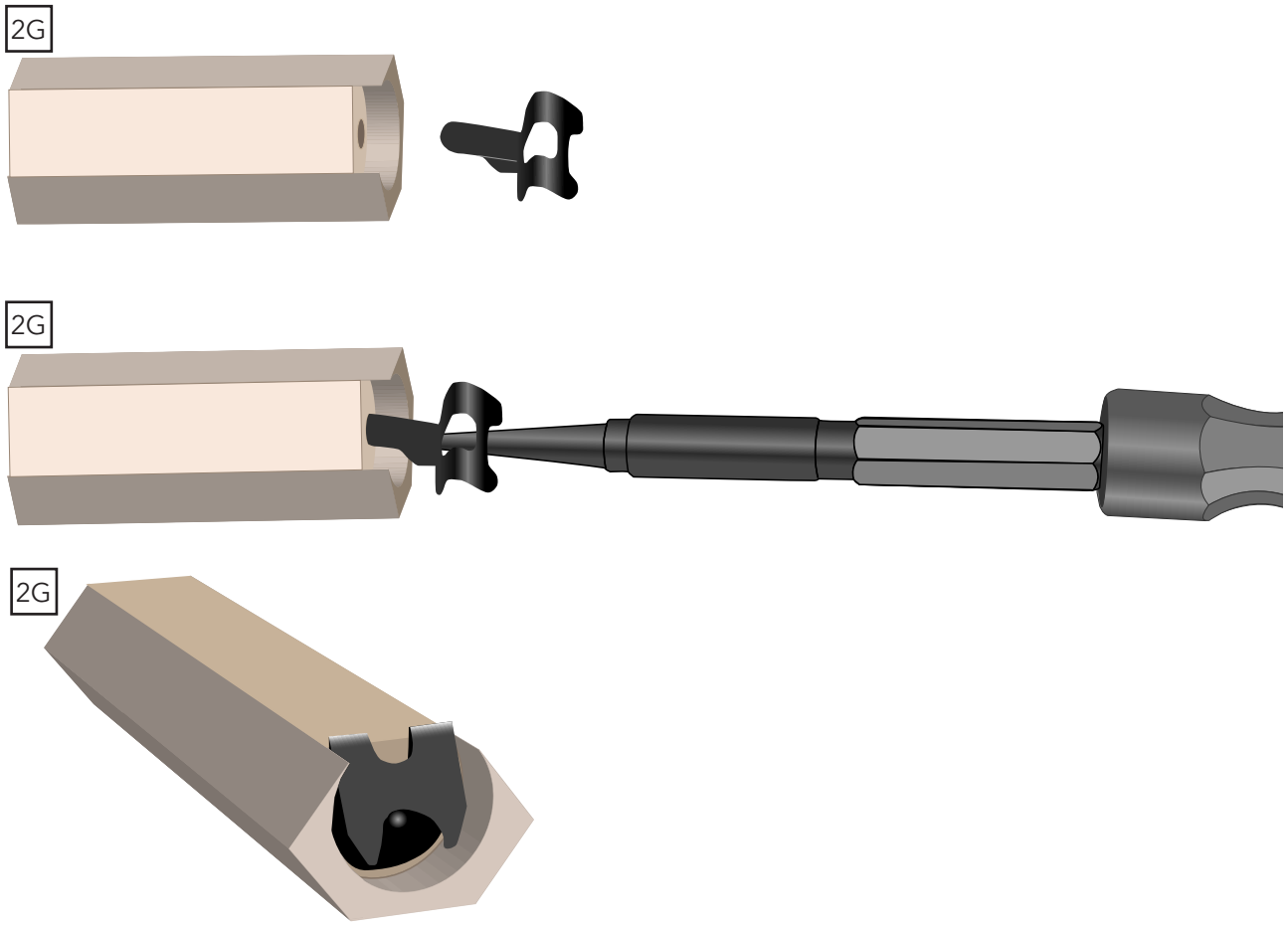




©2019 Pella Corporation

2 REMOVABLE GRILLE TRIMMING (CONTINUED):

G. Apply a clip to the end of each bar. Carefully tap each clip in using a hammer and punch.



H. Go to Step 1 to install the grille.