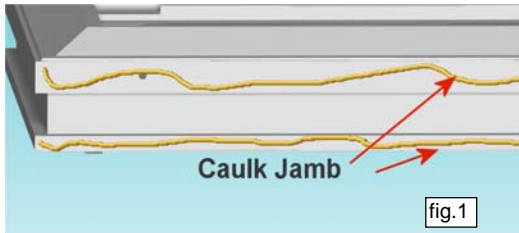
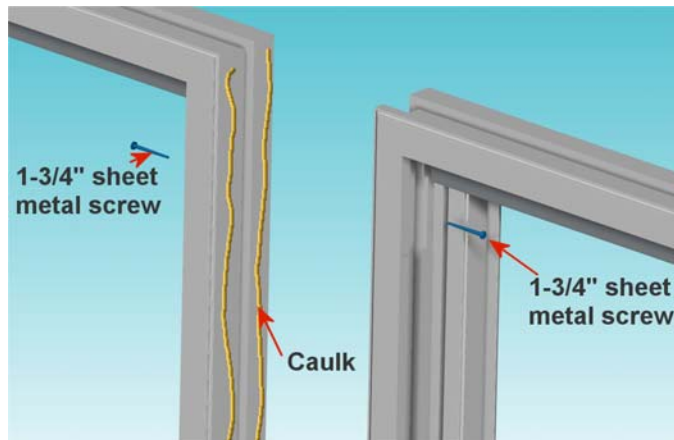


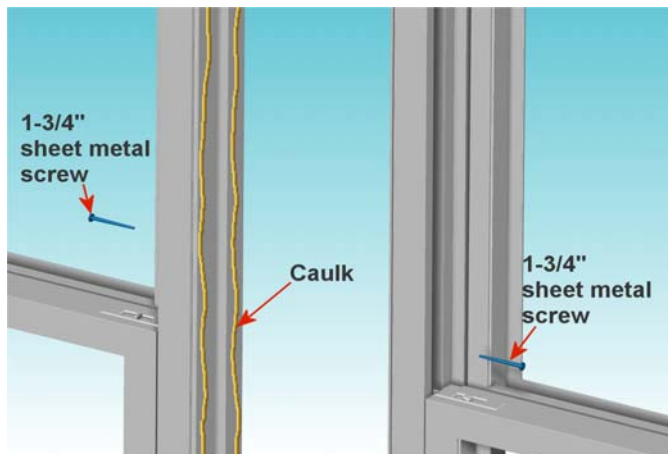
# 9000 series, 8000 series and Ultramaxx Mulling Instructions



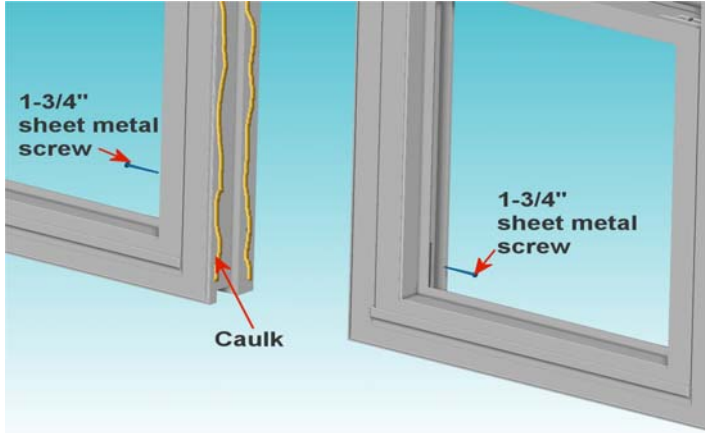
Caulk both sides of window jambs to be mulled (**fig1**). --- Bring windows together to be Mullled. Keep the face of the frames flush.



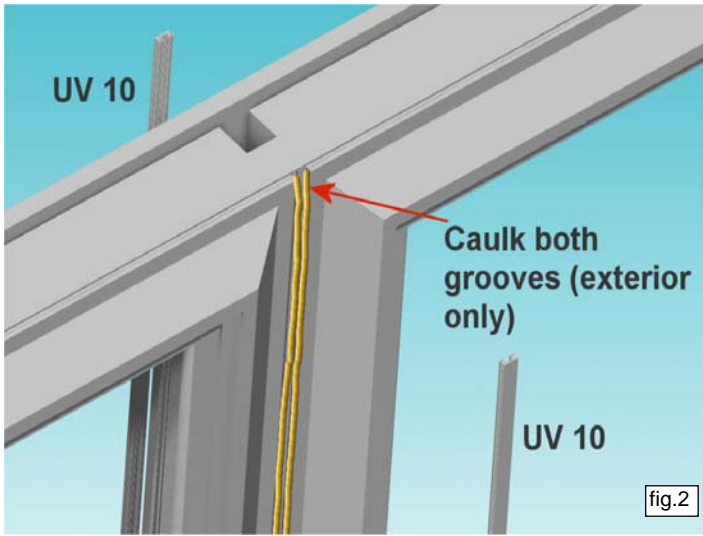
**Exploded view of the Head area of the mulled window.** Screw in 1-3/4" #8 x32 sheet metal pph screw into the hole approximately 3" below the head on the interior track. Stagger 1" below on the opposite window.



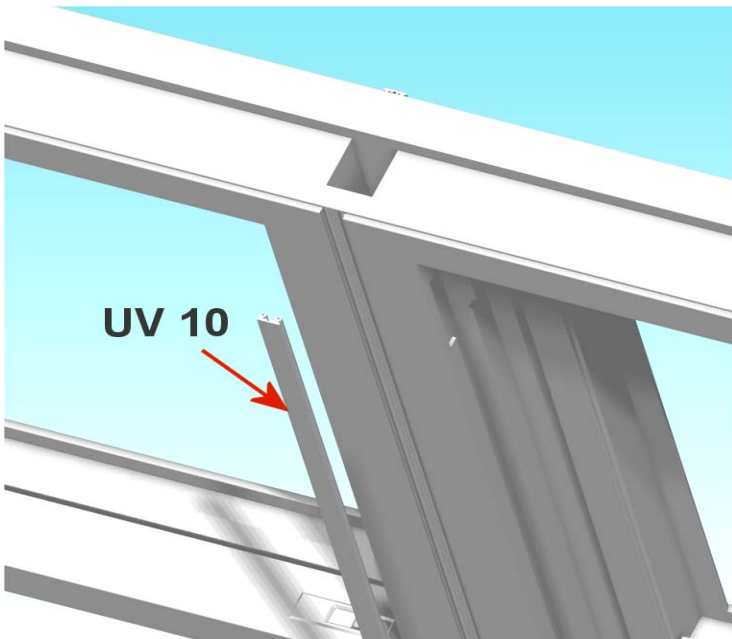
**Exploded view of the Jamb adjuster area of the mulled window.** Screw in 1-3/4" #8 x32 sheet metal pph screw into the hole approximately 1" above balance case on the interior track. Stagger 1" above on the opposite window.



**Exploded view of the Sill end of the mullied window.** Counterbore through the exterior track of the **first wall of the extrusion** in the exterior track (use a 3/8" counterbore with 5/32" pilot. Do this for both windows. Drill approximately 3" from the Bottom of the Sill and stagger 1" above on the opposite window.  
 1. Install 1-3/4" #8 x32 sheet metal screw into the hole. Silicone and apply 3/8" button cap.

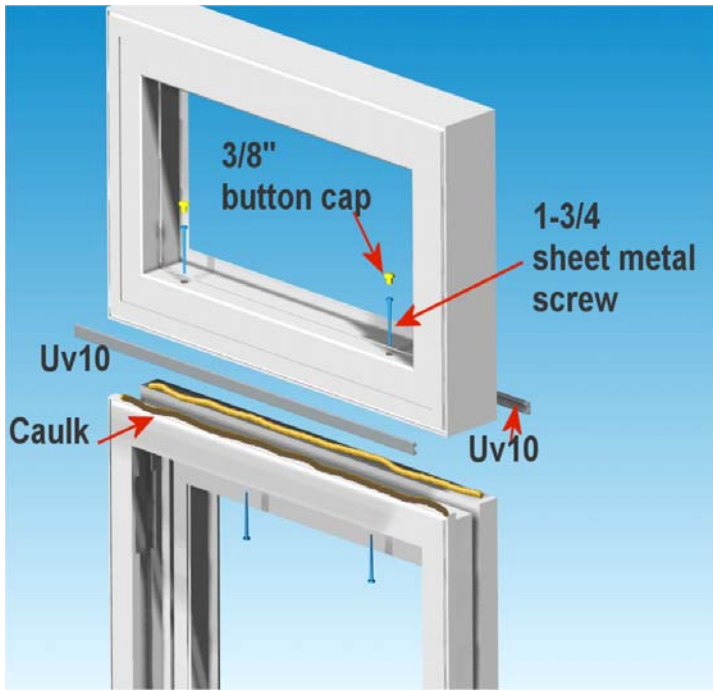


**Exploded View of UV 10 Assembly (fig.2):** Cut the UV 10 to length for both interior and exterior( the length is equal to the height of the window). Caulk accessory groove on the exterior side of the window assembly. Apply the UV 10 into the grooves of the window using a Soft face mallet. When complete wipe off any excess caulking.



Exploded View of the front face. Apply in Uv 10 to complete the mullion assembly.

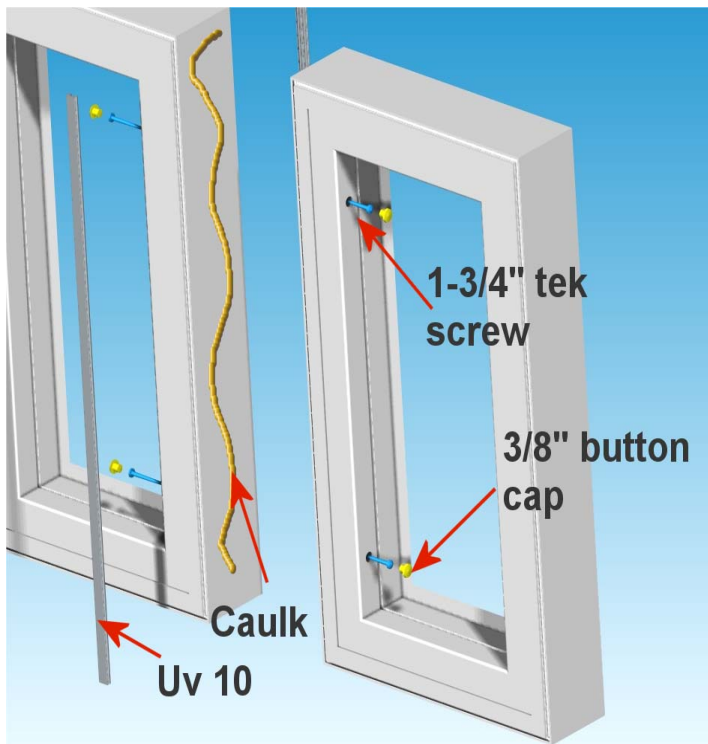
## 9000 series, 8000 series and Ultramaxx ,Sheffield Mulling Instructions (picture window combinations)



### Exploded View of Picture Window Double Hung combination.

1. Bring windows together that are to be mulled. Caulk the head of the double hung, *this is to insure a weather resistant seal.*
2. Remove head insert on the Double hung. Screw in the #8 x 32, 1-3/4" sheet metal screw through the head of the unit. Repeat on the left side; this process is only done on the interior part of the window unit.
3. Counter bore through the first wall of the picture frame sill (use a 3/8 counter bore with 5/32" pilot drill bit). Screw in a #8 x 32, 1-3/4' sheet metal screw through the counterbore hole in the sill. Repeat on the left side; this process is only done on the interior part of the window unit.
4. Cut UV 10 to length (the length is equal to window width). Apply the UV10 into into the accessory grooves.
- 5 Bring the window unit upright. So that the exterior part of the mulled unit is facing you. Caulk the accessory grooves and apply the UV 10.

*Note: If the unit has a picture window and a double hung be side mulled. 1. Follow **double hung side mulling procedures** for the double hung side and follow the **Picture window side mulling procedures** for the Picture window side(See picture window side mulling below).Windows over 40" use 3-3 screw pattern.*



### Exploded View of Picture Window-Picture window Side mulling combination.

1. Bring windows together that are to be mulled. Caulk the Jamb of the picture windows *this is to insure a weather resistant seal.*
2. Counter bore through the first wall of the picture frame (use a 3/8 counter bore with 5/32" pilot drill bit). Screw in a #8 x 32, 1-3/4' sheet metal screw through the counterbore hole into the frame jamb. Repeat up and down the jamb and on the opposite window. This process is only done on the interior part of the window unit.
4. Cut UV 10 to length (the length is equal to window width). Apply the UV10 into into the accessory grooves.
- 5 Bring the window unit upright. So that the exterior part of the mulled unit is facing you. Caulk the accessory grooves and apply the UV 10.

*Note: if this combination is a picture window over picture window, It is the same procedure except rotated 90 degrees. Windows over 40" use 3-3 screw pattern.*