





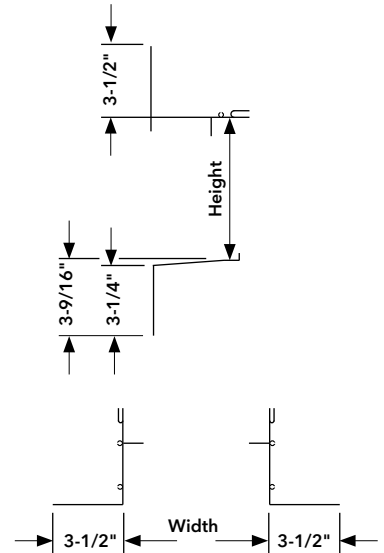


# SUBFRAME LINEAL LENGTH AND KNOCK DOWN (K.D.) - ASSEMBLY INSTRUCTIONS

**NOTE: Subframe material is available for local cutting into size and assembly. The subframe provide adaptability of clad windows to existing openings, enabling the use of standard size units in many situations. In most cases, only the sash of existing windows will need to be removed. The subframe permits the installation of the units from the inside of the building.**

## TOOLS REQUIRED:

- Tape measure 
- Sealant gun 
- Powered driver with bits 
- Metal cutting saw 

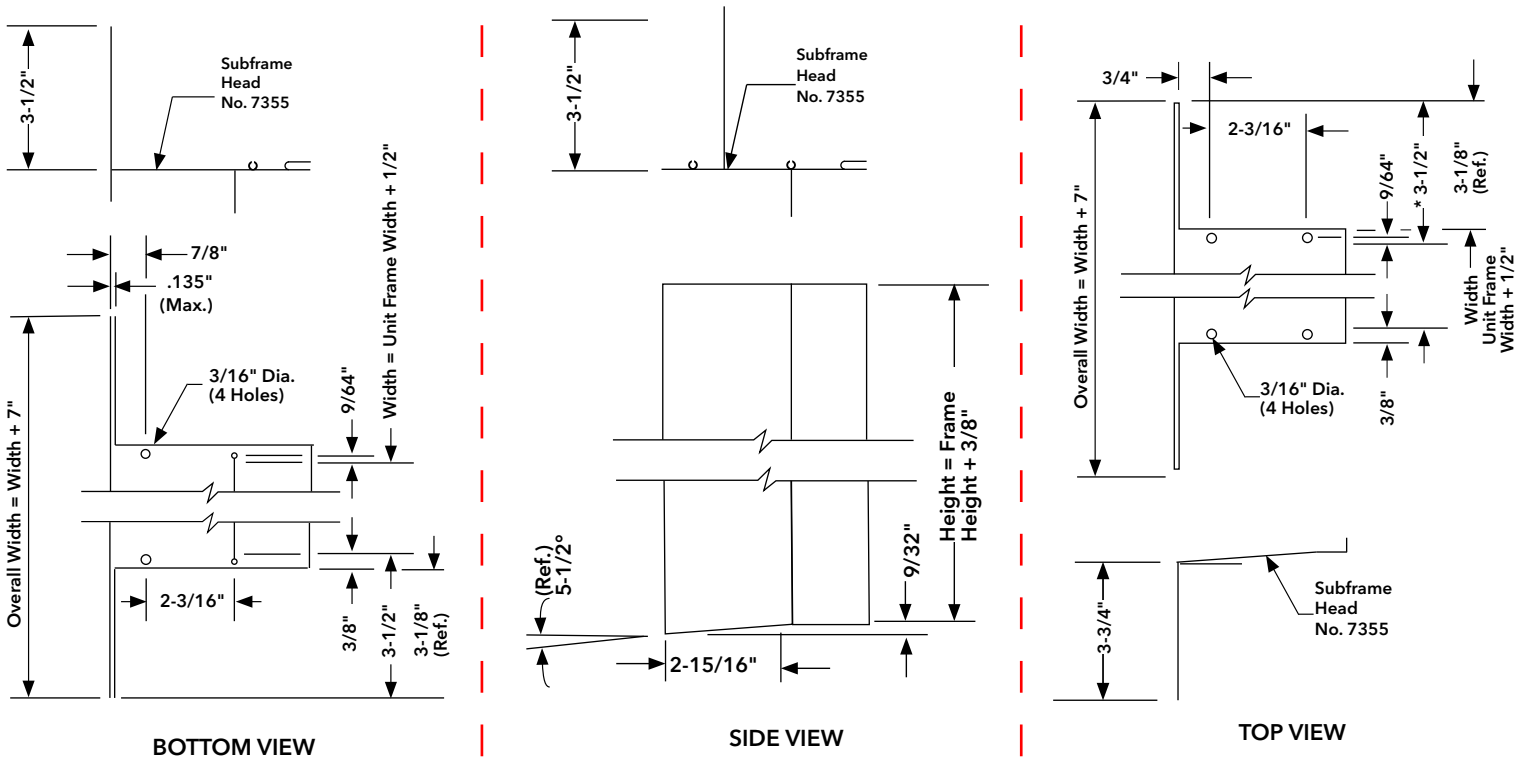


## 1 SUBFRAME LINEAL CUTTING AND PREPARATION:

- A. Cut lineal subframe parts to length, notch the ends and drill holes.
- Clad Casement & Clad Frame Units: Subframe Sill - dimension "A" = 3/16"
  - Clad Double-Hung Units: Subframe Sill - Dimension "A" = 7/16"

The Pilot guide grooves in the Subframe Head and Sill located the centerline of the screws. The outer flange may be field cut to fit the opening at head, jamb or sill.

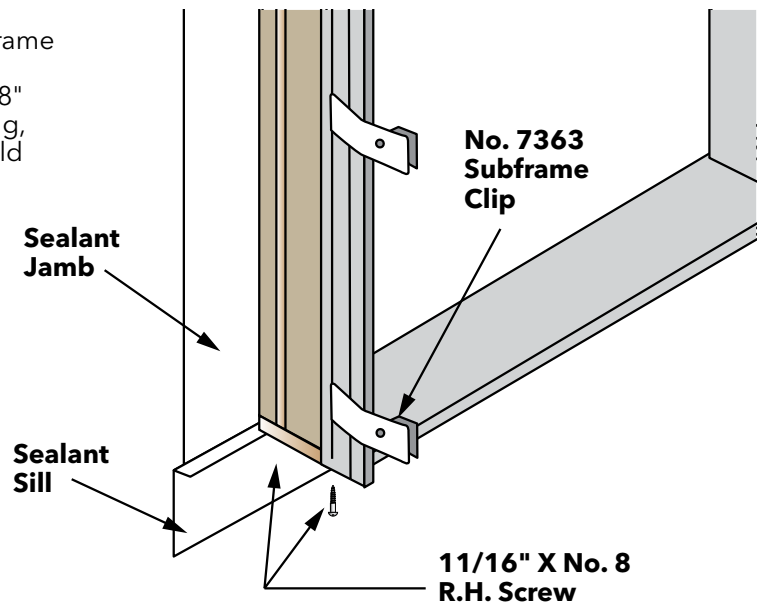
**NOTE: If the subframe jamb outer flange is cut back in the field, the head and sill "Width" dimension will need to be decreased accordingly.**



## 2 SUBFRAME ASSEMBLY:

A. Engage the subframe clips in the groove of the subframe jamb and head. A minimum of two (2) subframe clips per jamb and head are required with a maximum spacing of 18" between clips. To hold the clips at the proper spacing, the extrusion groove may be crimped or the clips held with tape at the desired spacing.

B. Assemble the subframe using 11/16" x # 8 screws.



C. Seal all four joints on the wall side of the subframe.

D. Seal the inside of the flange on the jambs at the head and sill. Apply sealant around the screws and cover the exposed screw threads in the grooves with sealant.

E. The subframe is now ready for installation.

