Glazing Panel Installation Guide

for Andersen® 200 Series and 400 Series
Casement and Awning Windows

**IMPORTANT**

Read all instructions carefully before attempting this procedure. If you have any questions about your ability to complete this procedure, call Andersen at 1-888-888-7020 for further direction. Andersen WindowCare® service center hours are Monday through Friday, 7 a.m. to 7 p.m. Central Time and Saturday, 8 a.m. to 4 p.m. Central Time. Thank you for choosing Andersen® products.

**Important Safety, Assembly, and Installation Information**

Every assembly and installation is different (windloads, structural support, etc.), and Andersen strongly recommends consultation with an Andersen supplier or an experienced contractor, architect, or structural engineer prior to the assembly and installation of any Andersen product. Andersen has no responsibility in regard to the post-manufactured assembly and installation of Andersen products.

**WARNING**

Use caution when working at elevated heights and around unit openings. Follow manufacturer’s instructions for safe use of ladder and/or scaffolding. Failure to do so may result in injury or death.

**WARNING**

Follow manufacturer’s instructions for safe operation of hand/power tools. Always wear safety glasses. Failure to do so may result in injury and/or product damage.

**WARNING**

Windows and doors can be heavy. Use safe lifting techniques and a reasonable number of people with enough strength to lift, carry and install window and door products to avoid injury and/or product damage.

**WARNING**

Unless specifically ordered, Andersen windows and doors are not equipped with safety glass, and if broken, could fragment causing injury. Many laws and building codes require safety glass in locations adjacent to or near doors. Andersen windows are available with safety glass that may reduce the likelihood of injury when broken. Information on safety glass is available from your local Andersen dealer.

**CAUTION**

- Andersen® Head Flashing and Installation Flanges DO NOT take the place of standard window and door flashing. Unit must be properly flashed and sealed with silicone for protection against water and air infiltration. Use non-reflective flashings. Highly reflective flashing tapes can raise the surface temperature of the vinyl to the point where vinyl deformation and product damage may occur.
- Do not apply any type of film to glass. Thermal stress conditions resulting in glass damage could occur.
- Use of movable insulating materials such as window coverings, shutters, and other shading devices may damage glass and/or vinyl. In addition, excessive condensation may result causing deterioration of windows and doors.
Location of Fastener Clips

Casement Units

When unit has 4 clips on bottom, measure in 6” from each end and then locate remaining 2 equal distance apart.

Awning Units

Triple glazing panel always installed on outside of sash.

Parts Included
(10) Nylon Clips
(10) Insert Collars
(20) Color Matched Screws

Tools and Supplies
- Safety Glasses
- Sealant
- Phillips Screwdriver
- Drill/Driver
- Caulk Gun

NOTICE

When unit has 4 clips on bottom, measure in 6’ from each end and then locate remaining 2 equal distance apart.

Measuring for Clip Location
1. Apply Metal Drip Strip

- Clean top rail of sash thoroughly.
- Position Drip Strip 3/8" down from top of sash and mark hole locations.
- Drill 3/32" pilot holes 3/8" deep at marked hole locations.
- Apply Sealant at each screw hole and to the backside of Drip Strip 1/8" from edge, 1/4" wide and 1/16" thick.
- Press Drip Strip firmly into place and attach with screws provided.

**CAUTION**

Snug up screw after panel is in place. Do not force to point of distorting metal drip strip.

2. Apply Nylon Clips

- Measure and mark location of clips starting from bottom corners of sash using table of sizes on Page 2.
- Locate holes 5/8" from outside edge of sash.
- Drill holes 3/16" diameter and 3/4" deep - This is important to allow for tight fitting of collar.

**CAUTION**

When installing glazing panel in below freezing temperatures be careful not to strike vinyl covered sash hard with a hammer.

- Drive Insert Collar into hole with hammer.
- Place Color Matched Screw through Nylon Clip into Insert Collar and tighten.
3. Install Removable Glazing Panel

- Position Glazing Panel with flange overlapping outside of sash. Insert top flange under Drip Strip at top of sash.
- Rotate Nylon Clips over Glazing Panel and tighten. **DO NOT** over tighten screw.