



Glazing From Boom Supported Aerial Platform

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P.P.E. Required:

Job rated boots	Hard Hat	Stop Signs
Safety Glasses	Gloves	Delineator Flagging
Safety Harness & Lanyard	High Visibility Vest	Barricade Rail for Interior Crew

TOOLS AND EQUIPMENT:

- Suction Cups
- Cordless Drills
- Hand Tools: Screw Drivers, Prybars, Mallets etc.
- 60' Straight/Articulating Boom Lift
- Welded steel clips mechanically fastened to basket for transporting glazing to openings.
(Weight of Men, Tools & Glass NOT to exceed Manufacturers load Specifications)
- Temporary clips for securing glass
- Hardbacks (razors)
- Glass cleaner and paper towel
- Masking tape
- Wood blocks or soft board
- Red tape

STEPS:

1. Perform Site Hazard Assessment and identify, eliminate or control hazards. (e.g. ground or floor level irregularities, overhead obstructions or power lines and hazards to other workers)
Special Note: No closer than 1 meter from power line
2. Barricade and or Caution Tape area below location of work to be performed.
3. Perform lift Pre-Operation Inspection following manufacturers recommended itemized checklist. (Control Functions & Safety Devices etc.)
4. Two men inside with cups for reached out glass support. Men to partial open window.
5. With Personal Protective Equipment in place, position platform in close to the opening to enable the frame to be prepared for the new glazing without over reaching. Have loose temps positioned for sill drop-out prevention. Tape guard rail to interior of frame.
6. Return to ground level and position glazing onto welded steel hanger clips attached to basket at a structurally sound location. (Determined through experience and a reasonable knowledge of the capabilities of the specific equipment)
7. Secure glazing whether inside or outside of the basket with adequate nylon rope or small ratchet strap. Take sharp end protection.
8. Position basket so that bottom of new glazing is relative to position of frame sill.
9. Remove securing rope or strap and with use of suction cups carefully position glazing onto setting blocks positioned at $\frac{1}{4}$ points of frame sill.
10. Install exterior pressure plates or glazing stops to secure glass. Structural glazing?
11. Apply exterior sealant bead if required.
12. Clean up glass