## **INSTALLATION GUIDELINES – TILT-LOCK ADJUSTABLE STANDOFFS**

## Procedure for installation of a glass panel in a wood support:

- Lay out and mark the hole positions.
- Drill 1/2" diameter holes. Clean out holes and ensure proper diameter.
- Thread in hanger bolt. (<u>Suggestion</u>: Assemble standoff body and hanger bolt, and thread them into wood hole with a simple driving tool having an ordinary 1/2" bolt with double nut. Preferably drive them in using a power tool, such as an impact drill or an air gun. NEVER use adjustable bolt to drive a standoff into wood.)
- Thread in an adjustable screw into standoff body.
- Sleeve on a glass retainer and a plastic washer.
- Install the glass panel.
- Secure the glass panel with a cap and a plastic washer.
- When all glass panels are installed, individual caps may be taken out (one at a time) to align glass panels. Using an Allan key, adjustable screws may be turned in or out to align glass panels.

## Suggested procedure for installation of a glass panel in concrete:

- Lay out and mark the hole positions.
- Drill 5/8" diameter holes. Clean out holes and ensure proper diameter.
- Make a template with holes layout as on a glass panel (for example, in 1/2" MDF or plywood).
- Assemble standoffs on the template.
- Dry fit assembly into pre-drilled holes.
- Clean the holes.
- Deposit epoxy into holes (and brush it on the hanger bolts for better adherence).
- Set in assembly.
- When epoxy is cured, replace the template with a glass panel.



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