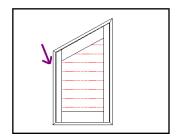
## NORMAN®

## InvisibleTilt™: Louver Replacement Instruction

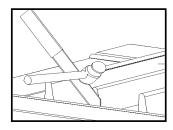
## **TOOLS AND MATERIAL NEEDED:**

Retractable breakaway knife, mallet, needle nose pliers, replacement louver (if applicable), spring loaded replacement pin (replacement louver kit).

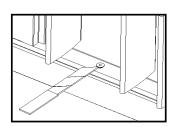


Step 1: Identify the side the Standard Louver Pin is located

- Sussex® and Normandy®: stile without insert
- Woodlore® & Woodlore Plus
  - Regular: non-hinged side
  - Bi-fold: right stile on left panel, left stile on right panel

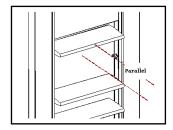


**Step 2:** Using your retractable knife and mallet, cut the Standard Louver Pin from the damaged louver



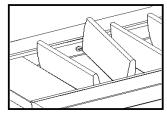
**Step 3:** Remove the damaged louver from panel and the remaining part of louver pin from stile. Please save the **T-pin** from damaged louver if it pulls from the stile.



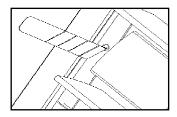


**Step 4:** Insert the spring loaded replacement pin into the stile hole and align the original T- pin. No adjustment is necessary if the T-pin remains in the stile.

**IMPORTANT**: You must align the T-pin so that it lines up or is at the same angle as the other louvers in the shutter.



**Step 5:** Position and insert the new louver onto T- pin.



**Step 6**: Press the spring loaded replacement pin and carefully slide the louver into the stile until the spring loaded replacement pin is aligned with the louver hole