

## LOUVER/PANEL INSTALLATION WITH SCREWS OR SHUTTER-LOKS®

### FOR USE ON A VARIETY OF SURFACES INCLUDING:

Wood, aluminum, vinyl, stucco, hardboard, brick or masonry.

### REQUIRED FOR INSTALLATION:

Electric drill, 1/4" drill bit (Shutter-Loks), 11/64" drill bit (screws), hammer, Shutter-Loks and/or screws.

**Note:** Shutters need room to expand/contract, be sure not to over tighten fasteners. To prevent shutters from warping, proper installation must be followed. Wall anchors will be required for shutters installed with screws on any type of masonry.

### STEP 1

Place the shutter next to the window and mark desired location against the wall or window. See Figure 1.

**Note:** Up to 43", use four (4) Shutter-Loks or screws. 44" and greater, use six (6) Shutter-Loks/ screws per shutter.

### STEP 2

To help ensure proper alignment, mark and pre-drill holes into the shutter before attaching it to the wall. Shutter-Loks require 1/4" hole, screws require 11/64" hole and 1/4" hole if over 44". See Figures 2A and 2B.

When installing shutters shorter than 44", drill four (4) 1/4" holes in the location shown in Figure 2A. If the shutter is 44" or greater, drill six (6) 1/4" holes for Lok application or four (4) 1/4" holes and two (2) 11/64" holes for screws. See Figure 2B.

### STEP 3

Position the shutter in location against the wall and drill through the shutter into the wall surface to a depth of 3-1/4".

### STEP 4

Tap the Shutter-Lok gently with a hammer or drive in the screw so as not to over drive or over tighten.

### NOTE:

To remove shutters, do not attempt to pull out the Shutter-Loks. Instead, simply slide a pair of snips behind the shutter to cut the Shutter-Lok off at the shank.

