

# Essential Patio Door

## Field Service-Stationary Interlock Screw Installation

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**ABSTRACT:** The following instruction will show how to field apply additional screws to help hold the stationary panel interlock in place on Essential Patio Door units produced prior to October 2020.

### **WARNING!**

Always practice safety! Wear the appropriate eye, ear, and hand protection, especially when working with power tools.

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*NOTE: Numbers listed in parentheses () are metric equivalents in millimeters rounded to the nearest whole number.*

## Parts Included

- Interlock
- Color matched screws (3 or 4 depending on door height)

## Tools Needed

- Tape Measure
- (Hand) Phillips screwdriver
- Power drill/driver with #2 Phillips bit
- Rubber mallet

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### ***Installing the Interlock***

1. If not done already, install your new interlock. Orient the notched end toward the bottom to fit around the leveling block end cap.



Figure 1 Interlock shown with weatherstrip already installed.

2. Using a power drill with #2 Phillips bit, drive the first screw 6" from the top of the panel. Drive a second screw 6" from the bottom. Place the screw 1/2" (13) from the edge of the panel.

## IMPORTANT

Do not drive the screw all the way, leave about 1/8" to hand drive. The screw head should be flush with the interlock surface. **Do not over-tighten.** Dimpling of the interlock may compromise performance.

3. Install additional screw(s) following the table below.

Door Height	Additional Screws
6-8	40" (1016) from the bottom
6-10	41" (1041) from the bottom
8-0	(2 screws) 32" (813) and 64" (1626) from the bottom

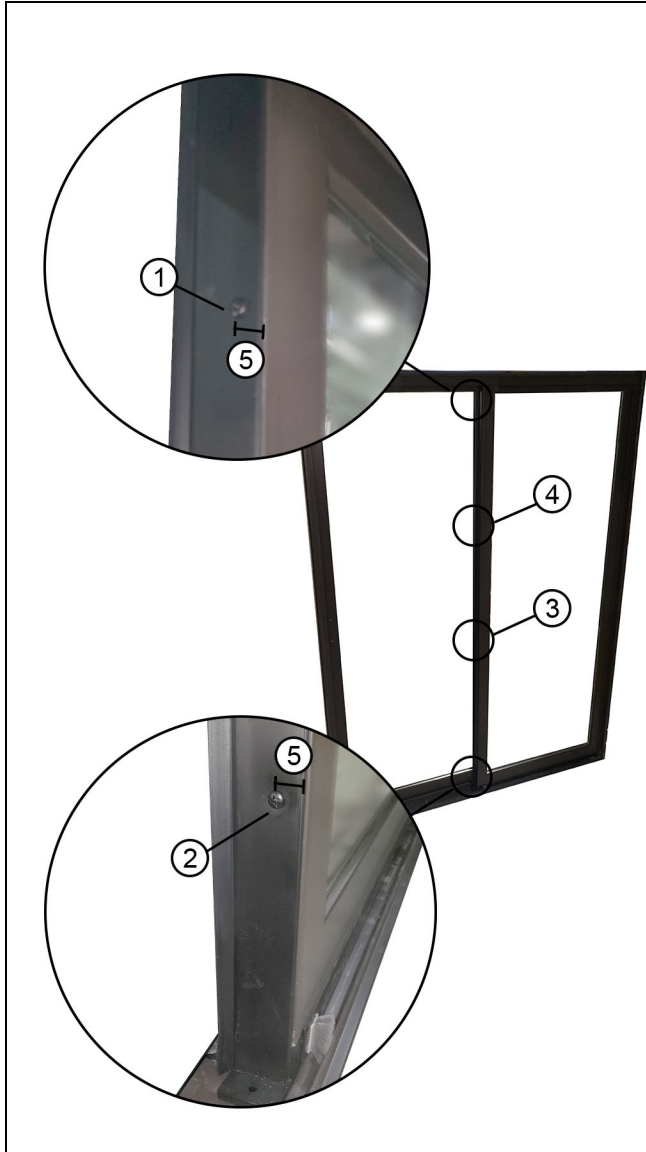


Figure 2

1	6" from top (all heights)
2	6" from bottom (all heights)
3	See table (all heights)
4	See table (8-0 heights only)
5	1/2" (13)