

FastenMaster® VersaClip™ Installation Instructions

IMPORTANT! Read all instructions carefully to ensure proper installation.

WARNING! Parts have sharp points & edges. Use extreme caution when handling & installing. Wear safety glasses at all times.

Tools & Materials Needed



Safety Glasses



Power screw gun with ratcheting torque setting



Router (Optional)



VersaClip

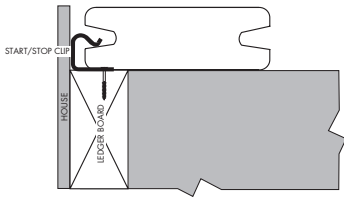


Start/Stop Clip



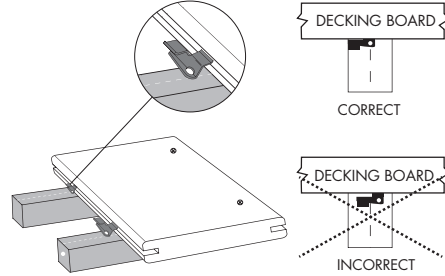
Screw

1 INSTALL FIRST BOARD



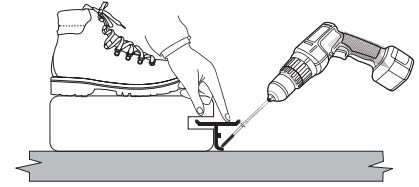
Install screw straight down through Start/Stop clip and into ledger board. Screw should be in line with center of joist. It is important that this board is straight and well secured.

2 POSITION FASTENERS



Fully insert VersaClip into grooved edge of deck board. Screw hole should be in line with center of joist.

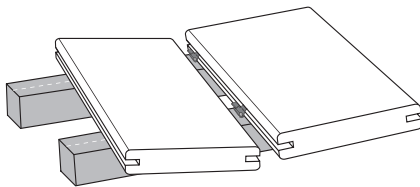
3 INSTALL FIRST FASTENER



While standing on deck board, install provided screw at 45° angle through clip and into joist, while applying pressure on clip. Install one clip and screw at each support joist.

Make sure clip body is vertical to deck board and the screw holding fastener down tight to deck board.

4 COMPLETING INSTALLATION OF BOARDS

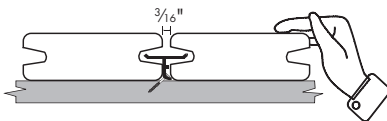
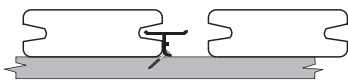


1. Place next board into position. Holding the deck board 2" back from clip, push deck board with enough force to lock into place.
2. Check gap between boards for consistency. Apply force to ensure board is fully installed.

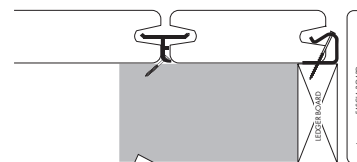
Repeat steps 2 through 4 until complete.

VersaClip hidden fasteners will provide the following proper gapping when installed correctly:

- Lowe's ChoiceDeck®: 3/16" gapping
- Lowe's Style Selections: 3/16" gapping
- Trex® Grooved Decking: 1/4" gapping



5 INSTALLING LAST BOARD



To finish, install Start/Stop clip and install screw at a 45° angle through clip tab and into joist. Install a vertical fascia board flush with deck board surface.

COVERAGE

Multiply the number of joists by the number of decking boards to equal the number of clips needed. 90 clips will cover approximately 50 sq ft (using 5.5" decking boards on 16" centers).

To calculate the number of Start/Stop clips needed, multiply the width of deck x .75. If clips will be used for last board, double the amount calculated above.

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Joist Spacing (on center) Espaciado entre las Vigas (en el centro) Espacement entre les solives (centre à centre)	Fastener Quantity (Packages) Needed Cantidad de Sujetadores (Paquetes) Necesarios / Nombre de fixations (emballages) nécessaires				
	100 sq ft	200 sq ft	300 sq ft	400 sq ft	500 sq ft
12"	210 (3)	441 (5)	672 (8)	882 (10)	1113 (13)
16"	175 (2)	336 (4)	512 (6)	672 (8)	848 (10)

TOOLS REQUIRED

No special tools are required when using pre-grooved deck boards, just a drill with screwdriver tip. When using decking without the grooved edger, a router with proper bit will be needed to create a groove in board edge at each joist or along the entire edge of the deck board.

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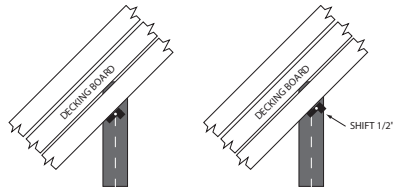
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45° ANGLE INSTALLATION

Where deck is in the walled corner of the house: Always start with small triangular piece of decking in that corner and work your way out. When installing VersaClip hidden fasteners, offset the center 1/2" towards the long point of joist so screw will not exit side of joist when driven.



45° ANGLE INSTALLATION

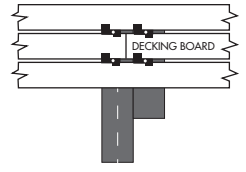
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BUTT SEAM INSTALLATION

First, install a small framing board (10–12") alongside the joist in which the seam is going to land. Install additional clip into previous board above small framing block. Line up first board in the center of the joist and the small framing board. Install clips and screws at each joist of the first board including the joist at the seam. Then install second board in the same fashion and place a second clip at the seam attaching it to the small framing block. Make sure to follow end-to-end gapping specifications.

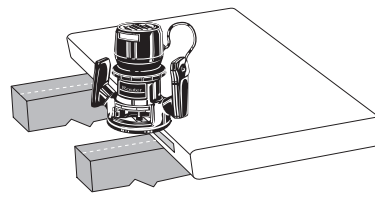


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USING WITH UNSLOTTED BOARDS

Use a router with proper routing bit* to create a groove at every intersection of the deck board and support joists. A VersaClip can now be inserted into this groove.

*Contact FastenMaster for the correct router bit for your decking board. 800-518-3569.

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