Trex Hideaway™ Hidden Fasteners

Maximum spacing of deck boards for use with Hideaway system is 16" on center.

STEP 1 — Starting the 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.

See Illustration A

STEP 2 — Position Fasteners

Fully insert connector clip into grooved edge of deck board. Screw hole should be in line with the center of joist. *See Illustration B*

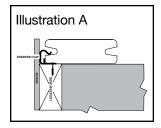
STEP 3 — Install First Fastener

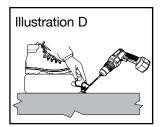
While standing on deck board, install provided screw at 45° angle through fastener and into joist, while applying pressure on fastener. Install one fastener and screw at each support joist. *See Illustration D*

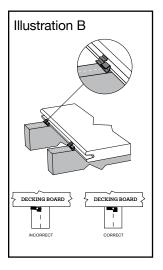
Make sure fastener body is vertical to deck board and the screw is holding fastener down tight to deck board.

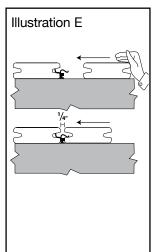
STEP 4 — Completing Installation of Boards

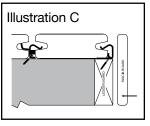
- a Place next deck board into position. Holding the deck board 2" back from fastener, push deck board with enough force to lock into place.
- b Check gap between boards for consistency. Apply force to ensure board is fully installed engaging boards with 1/4" bump-stop tab.

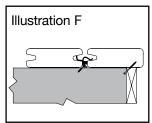












Trex Hideaway^m fasteners will provide proper 1/4" gapping when installed correctly. **See Illustration E**

STEP 5A — Installing the Last Board using Fascia Board (Option 1)

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. *See Illustration C*

STEP 5B — Installing the Last Board using with Overhang (Option 2)

Prior to installing last board, predrill a pilot hole at a 45° angle through rim joist. Once hole is drilled, put last board in place and install a $2 \frac{1}{2}$ " decking screw into predrilled pilot hole. *See Illustration F*

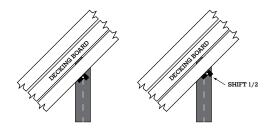
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What tools are required?

No special tools are required when using pre-grooved deck boards, just a drill with screwdriver tip. When using decking without the grooved edge, 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.

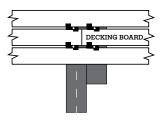
45° angle installation

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 Trex Hideaway™ fasteners, offset the center 1/2" towards the long point of joist so screw will not exit side of joist when driven.



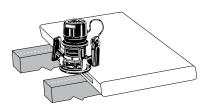
How to do a butt seam

First, install a small framing board $(10 - 12^{\circ})$ alongside the joist in which the seam is going to land. Install additional fastener into previous board above small framing block. Line up your first board in the center of the joist and the small framing board. Install fasteners and screws at each joist of the first board including the joist at the seam. Then install your second board in the same fashion, and place a second fastener at the seam attaching it to the small framing block. Make sure you follow end-to-end gapping specifications.



To use the Trex Hideaway Fasteners on unslotted boards:

Use the Trex Groove Cutter, available at your local Trex dealer.



- a When using the Trex Groove Cutter, flip board over and route from the bottom side.
- b Use the Trex Groove Cutter routing bit to create a groove at every intersection of the deck board and support joists, as well as entire edge of the board.

How to replace a board

- a Make two parallel cuts down the center of the board to be replaced, and remove the center piece.
- b Using a small pry bar, remove the remaining pieces of decking from the tabs.
- c Using a reciprocating saw, remove the tabs on the side of the board with the screw head showing.
- d Position new board into place, and carefully position onto remaining tabs.
- e Once board is set into position, secure the lead edge with finish nail, finish screw, or using counter drill, screw and plug.

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How to install stairs

Option 1

- a Install start/stop clip against riser.
- b Install first board and connector clip.
- c Install second board.
- d Install face screw from the top of the second board into the riser.

Option 2

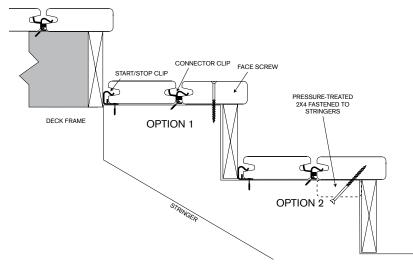
- a Install start/stop clip against riser.
- b Install first board and connector clip.
- c Fasten 2x4 block to stringers.
- d Predrill hole through 2x4 upward at an angle for face screw.
- e Install second board.
- f Install screw from below through 2x4 into bottom of tread.

Connector Clip

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

Start/Stop Clip Fasteners Needed

0.75 Clips needed for ever 1 lineal foot of decking. If clips will be used for last board, double the amount calculated above.



CONNECTOR CLIP FASTENERS NEEDED

		Deck	Size sq. ft.		
	100	200	300	400	500
12"	210	441	672	882	1113
16"	175	336	512	672	848
	12	12" 210	100 200 12" 210 441	12" 210 441 672	100 200 300 400 12" 210 441 672 882