

Coyote Clip Installation Instructions



Step # 1 - Installing the First Board

There are two recommended ways to install the first board when using the Coyote Clip™ hidden deck fastener system. Either way you choose you MUST insure the first board is straight and secured properly.

Option 1: You can face screw the first board. Begin by fastening the outside edge of the first board to the rim joist every 16". We recommend using a 7 x 2-1/4" trim head stainless steel screw for hardwood decking or our Sure Drive CCDS™ (Capstock Composite Deck Screw) when using grooved composite decking. Standard coated or stainless steel deck screws may also be used, but we strongly recommend pre-drilling and countersinking to alleviate splitting in hardwoods or "mushrooming" in composites.

Option 2: You can also use our Mantis™ Start Clips that are available in packs of 25 and include screws. Install the start clips on the edge of the ledger board centered on each joist and secure the clips with the screws provided. The start clips are 1/16" thick so a slight difference in board height may be visible. For a more precise fit, you can chisel out a depression in the joist where the starter clip will be used. The clips are 1/2" wide by 1" long by 1/16" thick.



Step # 2 –Installing the Coyote Clip™

Insert the Coyote Clip™ into the grooved edge of the deck board in alignment with the center of each joist. Insert the tip of the screw into the pre-formed hole of the Coyote Clip™ with the Coyote logo facing upwards. Using the #1 square drive bit included in the box, drive the screw down until it is flush in the hole. On some deck boards you may find the need to leave the screw loose until the next course of decking is laid before tightening the screw completely. Be careful not to over tighten the screw to prevent breakage or bowing of the clip. A screw gun with a clutch setting works great for this application.

The Coyote Clip is 1-1/2" wide and is designed to completely cover the joist.

This insures the joist is covered which enhances the hidden fastener aesthetics.



Step # 3 – Installing the remaining deck boards

Slide the second deck board into place and push or tap forward to insure the board is flush against the Coyote Clip™. Install the remaining Coyote Clips™ where each joist intersects with the deck board and continue this process to the end of the deck.

Step # 4 Installing the Last Board

Like the first deck board, there are two options to installing the last board. You can face fasten the board as described above or you can use our Mantis™ finish clips. They are available in packages of 25 pieces per pack and include screws. They are essentially an "L" bracket that allows the last board to be secured from underneath the deck board.



Note: Please review and understand the decking material manufacturers recommended installation instructions before starting any project. Coyote Clips™ provide a 3/16" gap between each deck board. Some manufacturers may require spacing of up to 1/4" in some instances. For more information please call our Coyote Clip™ customer service team at (866) 767-1850 or email us at sales@suredrive.com. Thank you for purchasing Coyote Clip™, which is proudly made in the USA.

