

Insert-Pro[™] Interior and Exterior Door System

Setup Guide for Extended Tenon Cutter (84-06X)

Congratulations on your purchase of the Infinity Cutting Tools Insert-Pro[™] Interior and Exterior Door making System. We're confident that you will find the versatility and exceptional performance of this customizable woodworking system creates a value that no other shaper cutter system on earth can offer.

Please read through these easy to follow instructions for setting up your new Insert-Pro[™] Interior and Exterior Door Making System before beginning operations. If you have any questions whatsoever about setup or use of the system at any time, contact us directly and one of our experienced technicians will be able to assist you. Take special notice of any **Notes:** highlighted in these instructions as they contain important information about the setup of your system, and please take all necessary precautions to ensure that you are working in a safe environment and manner.

Extended Tenon Cutter Setup for COUNTER-CLOCKWISE rotation

- Setup for Extended Tenon Rail (Cope) cut
 - 1. Knife Installation
 - 1. Install (2) knife CIK-06X* A into Aluminum Cutter Head 84-ETH G
 - 2. Install (2) knife CIK-06X **B** into Aluminum Cutter Head 84-ETH **H**
 - 2. Spindle Installation
 - A. For Interior Door Extended Tenon **Rail** (Cope) cut (1-1/4" to 1-1/2" stock)
 - 1. Install Head 84-ETH G FIRST
 - 2. Install Spacer 84-ETH J SECOND
 - 3. Install Head 84-ETH H THIRD
 - Ensure that all components interlock properly
 - 4. Lock spindle as normal
 - ii. For Exterior Door Extended Tenon Rail (Cope) cut (1-5/8" to 1-7/8" stock)
 - 1. Install Head 84-ETH G FIRST
 - 2. Install Spacer 84-ETH I SECOND
 - 3. Install Head 84-ETH **H** THIRD
 - Ensure that all components interlock properly
 - 4. Lock spindle as normal

Note: It is recommended to make multiple passes to expose the extended tenon. The 84-058 is capable of making tenons up to 2" long for both interior and exterior door applications.

*Item numbers that may contain multiple profile variations, such as the Insert-Pro™ replaceable knives, may be denoted in these instructions with an 'X' in place of the final profiledesignating number. Apply the appropriate item number for your intended setup as necessary.