

REQUIRED TOOLS

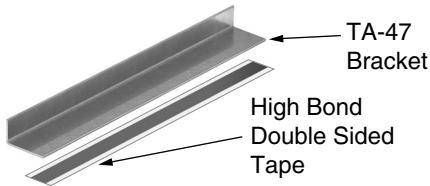
- 6' magnetic level
- 3' Level
- Phillips Head Screwdriver
- Electric Screw Gun
- #3 Phillips Tip For Hinge Screws
- #2 Phillips Tip For Drywall Screws
- Tape Measure
- Pry bar
- Safety Glasses
- Utility Knife

INSTALLATION GUIDELINES

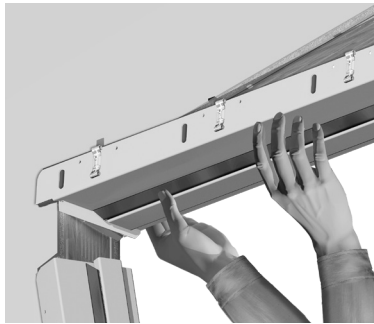
- Timely 6-8 frames are reversible. Jambs can be flipped end for end to achieve proper swing.
- If a closing device is being used, you will need a TA-10 or TA-47 Parallel Arm Closer Reinforcement Bracket, it must be installed before installing the casing or the header.
- The frame should always rest on the finished floor. If the floor is not finished, shim the frame to compensate for floor thickness.
- The casing can become damaged or dimpled if struck directly in the center by a hand or rubber mallet.
- Frames used for exterior exposures require additional painting for proper weatherproofing.
- Frame, door & hardware must be installed at the same time or warranty is invalid.
- Remove excess foam backing from strike cutout locations by carefully using a utility knife.

1. Check the rough opening
 - a. The opening should be 1-1/4" over in width, 1" over in height.
 - b. Confirm the wall size to be sure you are using the correct frame.
 - c. **Timely 6-8 frames are reversible. Jambs can be flipped end for end to achieve proper swing.**

Note: If using a TA-12 Reinforcement Bracket, install before sleeving header.

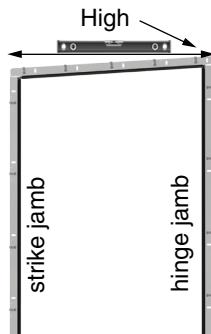


2. Sleeve the header over the rough opening so the rabbet matches the rabbet on the hinge jamb.



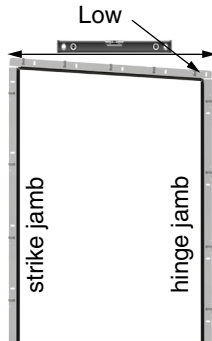
Sleeve the hinge jamb over the wall. Bring the header down tight, interlocking the stop in the alignment tab. Try to place the hinge jamb close to the stud to assure more room for adjustment in future steps. Apply the strike jamb, and pull the header down tight to the strike jamb. The frame should always rest on the finished floor. If the floor is not finished, shim the frame to compensate for floor thickness.

3. Working from the door side, place a level on the header.



If the level shows that the hinge jamb side is higher than the strike jamb, fasten one screw in the header above the hinge jamb. Align the corner of the hinge jamb with the

corner of the header and fasten at an upward angle at the top of the hinge jamb to ensure that the hinge jamb is snug to the header.

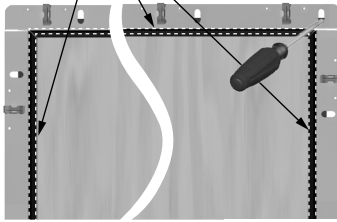


If the level shows that the hinge jamb is lower than the strike jamb, lift the header until it is level. Fasten one screw in the header over the hinge jamb, and lift the

hinge jamb tight to the header. Align the corner of the hinge jamb with the corner of the header. Then fasten at an upward angle at the top of the hinge jamb to ensure that the hinge jamb is snug to the header.

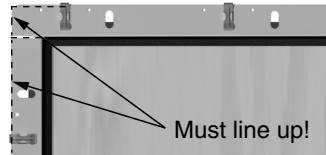
4. Plumb the hinge jamb with a 6' magnetic level. Apply one screw to the bottom of the frame. Using a tape measure check from the hinge jamb to the strike jamb at the bottom to be certain that the 36" i.e., 3/0 door or larger dimension is met. Apply one screw at every clip on the hinge jamb, door side only. **TO MAINTAIN FIRE RATING REQUIREMENTS, the frame must be anchored with one fastener at each clip, or every 11" ± 1/4" and 2" from any end. All frames that are fire rated require a fire label. Minimum #6 drywall screws recommended. Length of screws must be sufficient to penetrate into steel stud by at least 1/2" and into wood stud at least 1". Frame meets U-B-C-7-2-97, UL 10 C, UL 1784 Smoke Rating & CBC 7-2 1998 PART 1 & 2.**

Keep equal gap between door and frame



4. Hang the door. To align the frame and door, first close the door. Then begin with the header, using a screwdriver inserted in the alignment slot closest to the strike jamb. Create an equal gap between door and frame, and fasten the header above the strike jamb and the remainder of the header at every clip on the door side only.

5. Lift the strike jamb tight to the header. **The corners of the header and strike jamb must be properly aligned.** To pull the strike jamb tight to the header, fasten at the top of the strike jamb at an upward angle.



- a. At the strike location, create an equal gap between the door and frame. Then fasten.
- b. At the bottom of the strike jamb, create an equal gap between the door and frame. Then fasten.
- c. On the door side only, fasten the remainder of the strike jamb at every clip.

6. After fastening the door side, fasten the opposite side of the frame.
 - a. Pull the header tight to the hinge jamb, and apply a fastener to the header's corner. Then pull the header tight to the strike jamb, and apply a fastener at the other corner of the header.
 - b. Fasten the remainder of the header at every clip.
 - c. Align the corner of the hinge jamb with the corner of the header and fasten at the top of the hinge jamb. Be certain that the bottom of the hinge jamb is square to the wall. Fasten at the bottom.
 - d. Fasten the remainder of the hinge jamb at every clip.
 - e. Repeat the same steps for the strike jamb.

7. Apply the casing starting with the header. Note: If installing the TA-47 Parallel Arm Closer Reinforcement Bracket, install before putting on casing.

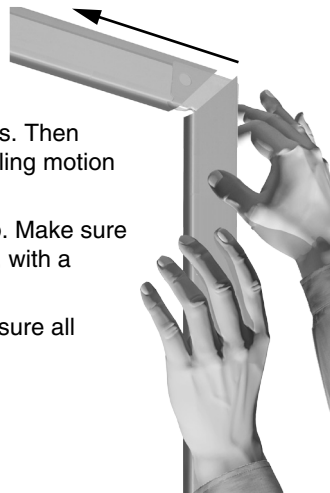
- a. Center the header casing. Allow for equal distance on both ends. Roll the casing over one clip toward the door with a tap of the hand, securing the casing on the center clip only.

Use Timely
 Part No. TA-47



- b. **The casing can become damaged or dimpled if struck directly in the center by a hand or rubber mallet.**

- c. Slide both upright casings with Mitergard® (available for TA-8 casings only) into header casing. For all other casings, insert separate corner pieces into header and upright casings. Then anchor the header casing using the same rolling motion toward the door.



- d. Anchor the upright casings starting at the top. Make sure the casings are clipped over the outside and, with a hand tap, on the inside.

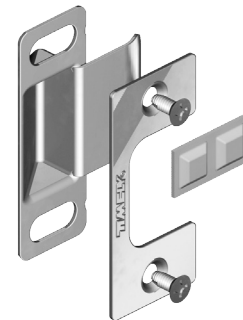
- e. The casing can be adjusted slightly to make sure all miters are tight and secure.

- f. Apply the casing to the opposite side.

8. Apply the silencers to the frame.

9. The final task is to install the adjustable T-strike.

- a. The strike has a "C" section and cup section which can be moved back and forth, allowing 1/4" adjustment.



- b. Fasten the C-section in the center of the adjustment. Close the door and adjust as necessary.