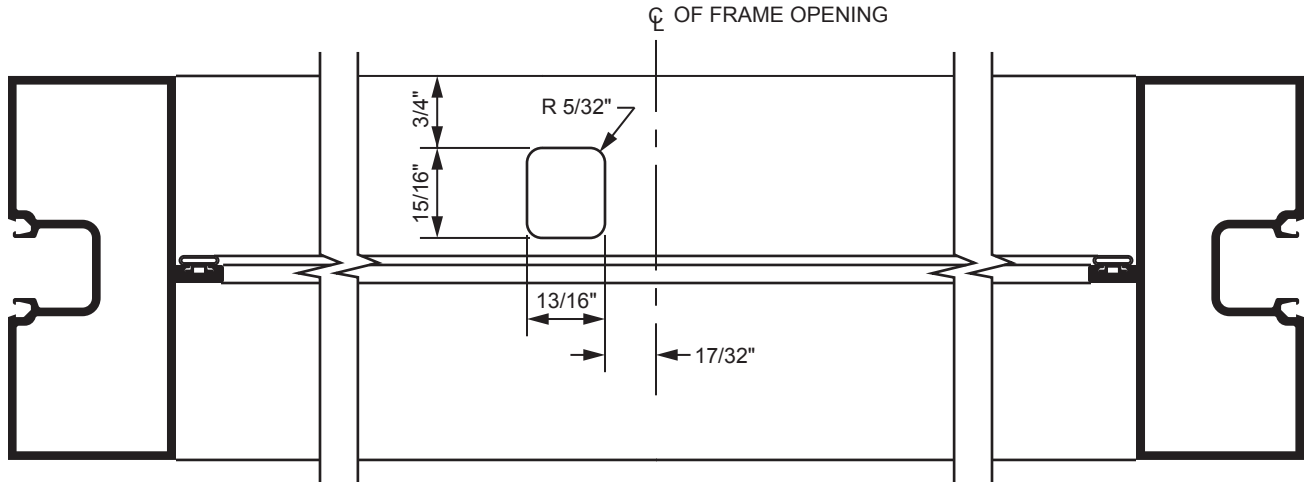
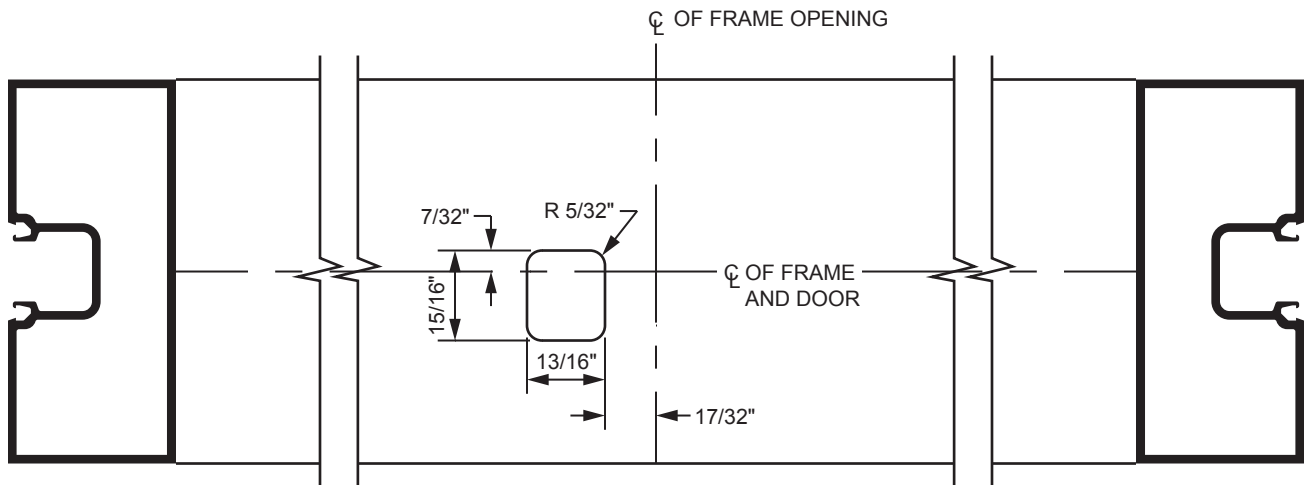
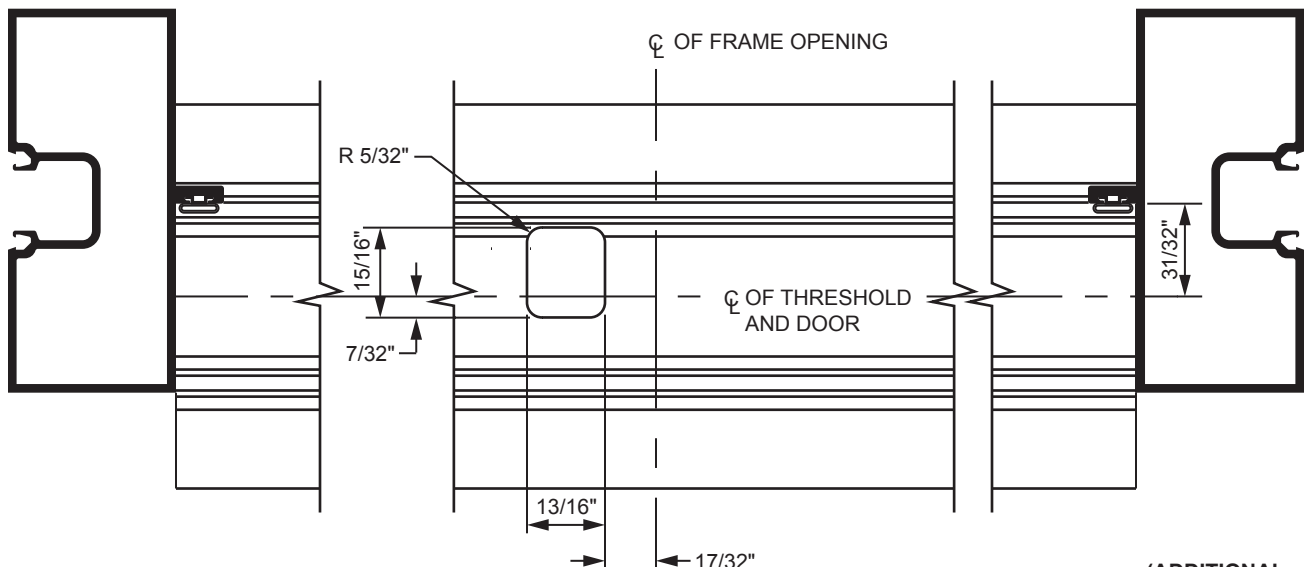




VIEW OF UNDERSIDE - TRANSOM/HEADER BUTT HUNG & OFFSET PIVOT FRAMES

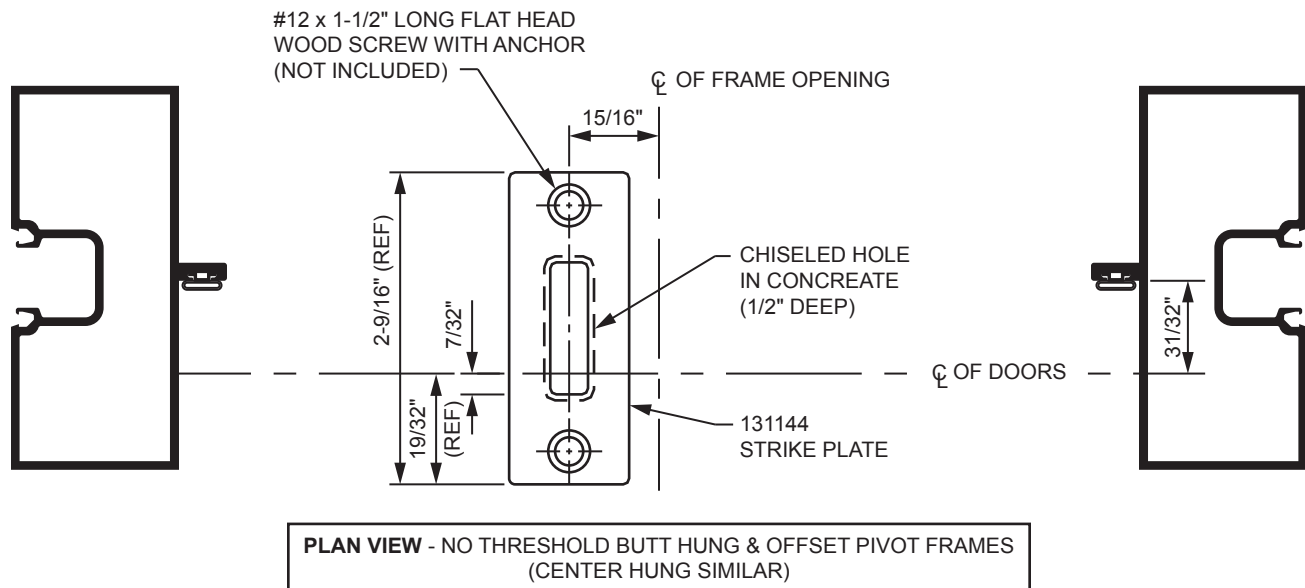


VIEW OF UNDERSIDE - TRANSOM/HEADER CENTER HUNG FRAMES



PLAN VIEW - THRESHOLD BUTT HUNG & OFFSET PIVOT FRAMES
(CENTER HUNG SIMILAR)

(ADDITIONAL
INFORMATION
ON BACK SIDE)



Adjustment Instructions for Controller™

Notice to installer: The inactive door leaf with the Controller™ must be right hand outswing (H.L.S.O.)

Adjustment Check

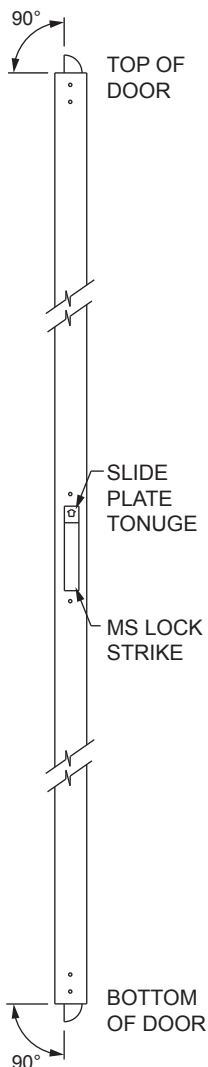
1. Door must be in upright/vertical position for checking.
2. Push up on slide plate tongue approximately 11/16" to trigger the Controller™.
3. Check the top and bottom bolt to verify the 90° angle setting.
4. Push the bottom bolt to untrigger the Controller™.
5. The top and bottom bolt should be flush or below the door stile.
6. If the bolt setting is out of tolerance follow the adjustment procedure below.

Adjustment of the Controller™ cannot be made with push-pull hardware installed.

Bolt Adjustment Procedure

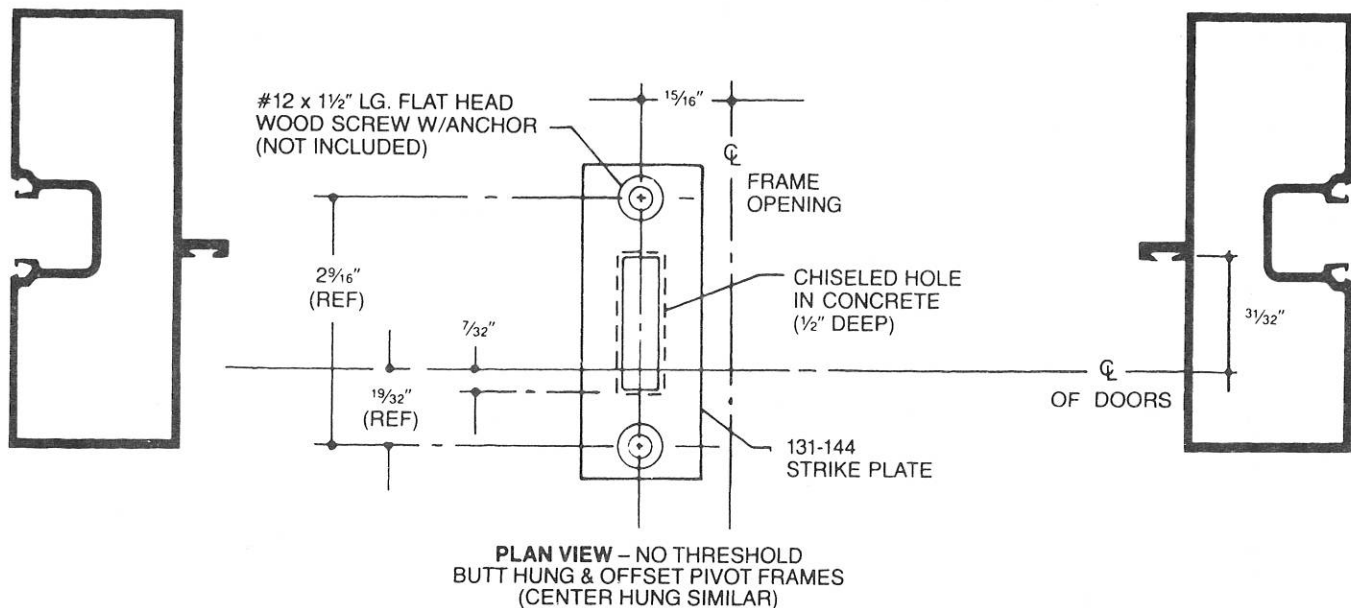
1. Lay door leaf on its side and remove the six (6) mounting screws.
2. Pull the Controller™ assembly out of the door stile (top or bottom as required) to expose the bolt housing.
3. If the bolt angle was less than 90° turn assembly counter-clockwise.
If it was more than 90° turn the assembly clockwise.
Note: The assembly must be turned one complete revolution at a time and will change the bolt angle approximately one (1) degree.
4. Repeat adjustment for opposite end if required.
5. Remount Controller™ and repeat adjustment check.

If Controller™ must be removed from the door stile the rivnut used to mount the pull handle must be drilled out [Q (0.332") drill] to provide clearance. Either a new rivnut or a No. 028768 female sex bolt must be installed to provide attachment for the pull handle.



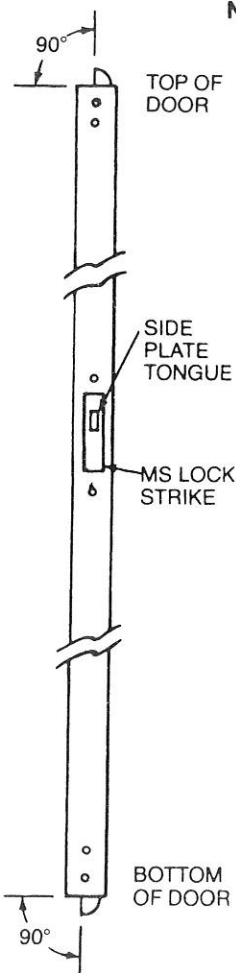
Laws and building and safety codes governing the design and use of glazed entrance, window, and curtain wall products vary widely. Kawneer does not control the selection of product configurations, operating hardware, or glazing materials, and assumes no responsibility therefor.

Kawneer reserves the right to change configuration without prior notice when deemed necessary for product improvement.
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ADJUSTMENT INSTRUCTIONS FOR CONTROLLER®

NOTICE TO INSTALLER: THE INACTIVE DOOR LEAF WITH THE CONTROLLER® MUST BE RIGHT HAND OUTSWING (H.L.S.O.).



– ADJUSTMENT CHECK –

1. DOOR MUST BE IN UPRIGHT/VERTICAL POSITION FOR CHECKING.
2. PUSH UP ON SLIDE PLATE TONGUE APPROXIMATELY 1/16" TO TRIGGER THE CONTROLLER®.
3. CHECK THE TOP AND BOTTOM BOLT TO VERIFY THE 90° ANGLE SETTING.
4. PUSH THE BOTTOM BOLT TO UNTRIGGER THE CONTROLLER®.
5. THE TOP AND BOTTOM BOLT SHOULD BE FLUSH OR BELOW THE DOOR STILE.
6. IF THE BOLT SETTING IS OUT OF TOLERANCE FOLLOW THE ADJUSTMENT PROCEDURE BELOW.

ADJUSTMENT OF THE CONTROLLER® CANNOT BE MADE WITH PUSH-PULL HARDWARE INSTALLED.

– BOLT ADJUSTMENT PROCEDURE –

1. LAY DOOR LEAF ON ITS SIDE AND REMOVE THE SIX (6) MOUNTING SCREWS.
2. PULL THE CONTROLLER® ASSEMBLY OUT OF THE DOOR STILE (TOP OR BOTTOM AS REQUIRED) TO EXPOSE THE BOLT HOUSING.
3. IF THE BOLT ANGLE WAS LESS THAN 90° TURN ASSEMBLY COUNTER-CLOCKWISE. IF IT WAS MORE THAN 90° TURN THE ASSEMBLY CLOCKWISE. NOTE: THE ASSEMBLY MUST BE TURNED ONE COMPLETE REVOLUTION AT A TIME AND WILL CHANGE THE BOLT ANGLE APPROXIMATELY ONE (1) DEGREE.
4. REPEAT ADJUSTMENT FOR OPPOSITE END IF REQUIRED.
5. REMOUNT CONTROLLER® AND REPEAT ADJUSTMENT CHECK.

IF CONTROLLER® MUST BE REMOVED FROM THE DOOR STILE THE RIVNUT USED TO MOUNT THE PULL HANDLE MUST BE DRILLED OUT (Q .332) DRILL) TO PROVIDE CLEARANCE. EITHER A NEW RIVNUT OR A NO. 28-768 FEMALE SEX BOLT MUST BE INSTALLED TO PROVIDE ATTACHMENT FOR THE PULL HANDLE.