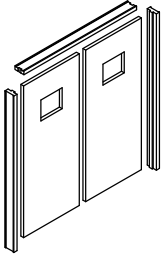
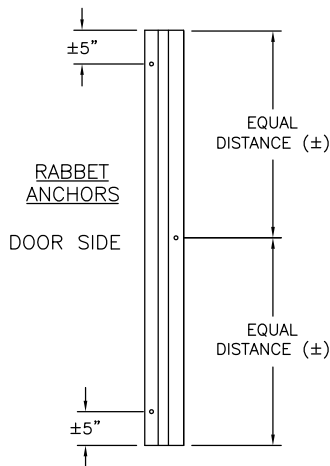


## Installation Instructions For A Simon Double Door and KD Frame In An Existing Opening



1. Set the crate, which will be marked with the specific Tag location, at the opening. Remove attached packing list and check contents against list and for damage. Notify Simon Door customer service at 1-866-894-7511 if parts are damaged or missing. Retain packing material if possible freight damage.
2. Check building plans for swing and location of jambs in wall structure.
3. Fasten jambs to header with #12 1-1/4" flat head Phillips sheetmetal screws supplied using predrilled holes. Be sure that match marks on header align with corresponding marks on jambs.
4. Carefully raise jamb assembly into opening. Place wood spanner between jamb legs at floor. Do not scratch jambs.
5. Plumb jambs and level header-use shims to hold in place. Be sure jambs are parallel and header is level.
6. Anchor frame-

- a. **CMU/Concrete wall**-(#14-10 x 10-3/4" flat head Phillips Crete-Flex screws) Using predrilled and counter sunk holes in frame stops as a guide, using 7/32 X 4" masonry drill (available locally), drill 1 1/2 inch into structure
- b. **Metal/Wood Stud wall**-(#14 x 4 flat head Phillips SS sheet metal screws) Same as above except drill appropriate pilot hole for screws
- c. **Steel**-(1/4"-20 x 2-3/4 flat head SS machine screws) Same as above except drill and tap structure 1/4-20 to accept screws



**Note:** Frames are factory punched and dimpled only when requested by customer.

O.K. TO RELEASE    MANAGEMENT: \_\_\_\_\_    DATE: \_\_\_\_\_  
 PRODUCTION: \_\_\_\_\_    DATE: \_\_\_\_\_  
 COST CONTROL: \_\_\_\_\_    DATE: \_\_\_\_\_

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# SIMON / DOOR

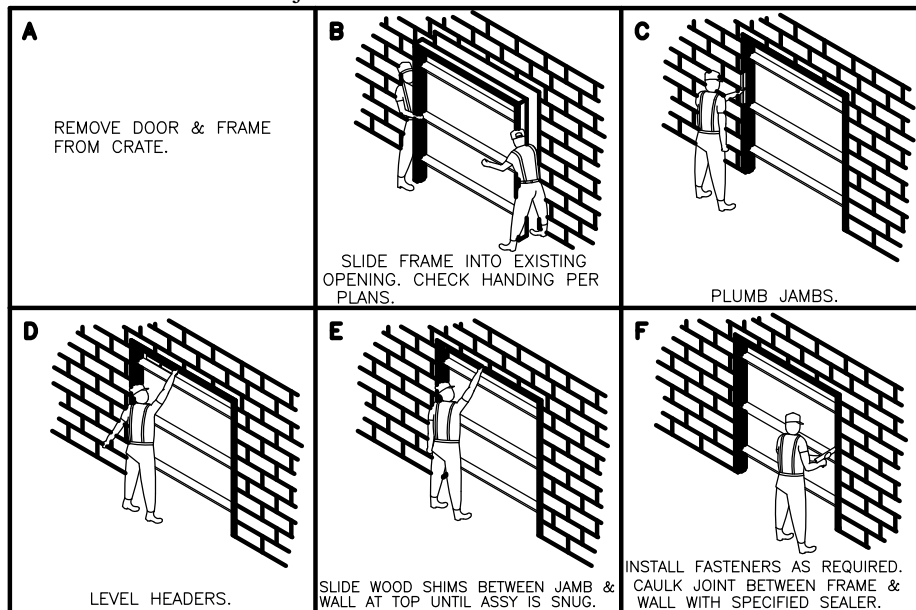
**COMPANY LLC.**

**P.O. BOX 4557 BROWNSVILLE, TX 78523  
 1-866-894-7511 / FAX: (956) 831-7530**

**INSTALLATION INSTRUCTIONS - DOUBLE SIMON DOOR  
 & KD FRAME IN AN EXISTING OPENING**

<b>PART. NO:</b> SD-F20		<b>PAGE:</b> 1 OF 2	
<b>SCALE</b>	<b>DWN BY</b>	<b>REV. #</b>	<b>DATE</b>
N.T.S.	MDC	3	07/14/08

7. Apply small amount of silicone if desired (by others) under each countersunk anchor and snug up. Shim as necessary to hold plumb and level. Check frame width by moving spanner carefully up frame avoiding scratching frame to insure that jambs are parallel.
8. Remove spanner.
9. Hang doors. Be sure to place grey slotted plastic hinge backer plates under both door and jamb hinge leaves if standard weight hinges are used.
10. Adjust hinge shims and anchors if necessary to maintain uniform clearances between door and frame. Clearance between leafs of double doors should be 1/4 inch. Adjust as required so door swings freely without binding.
11. Install hardware (by others) and adjust to operate properly.
12. Tools required (by others)-
  - a. Silicone
  - b. 7/32 x 4" masonry drill bit (Fastenal) concrete/cmu only
  - c. Appropriate pilot drill bit for metal stud or wood
  - d. 82 degree counter sink
  - e. Shims for jamb to structure clearance



O.K. TO RELEASE    MANAGEMENT: \_\_\_\_\_    DATE: \_\_\_\_\_  
 PRODUCTION: \_\_\_\_\_    DATE: \_\_\_\_\_  
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# SIMON / DOOR

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**INSTALLATION INSTRUCTIONS - DOUBLE SIMON DOOR & KD FRAME IN AN EXISTING OPENING**

<b>PART. NO:</b> SD-F20		<b>PAGE:</b> 2 OF 2	
<b>SCALE</b>	<b>DWN BY</b>	<b>REV. #</b>	<b>DATE</b>
N.T.S.	MDC	3	07/14/08