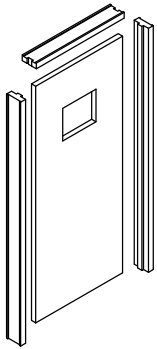
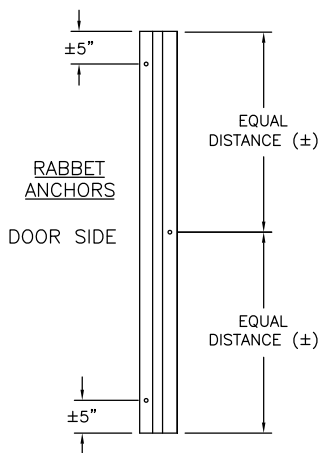


Installation Instructions For a Single Simon Door & KD Frame In An Existing Opening



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.
4. Carefully raise jamb assembly into opening. Carefully 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- 10x3-3/4 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**-(#14x4" flat head Phillips SS sheet metal screws) Same as above except drill appropriate pilot hole for screws
- c. **Steel**-(1/4"-20x2-3/4" flat head SS machine screws) Same as above except drill and tap structure 1/4-20 to accept screws

O.K. TO RELEASE _____

DATE: _____

CEO _____

CFO _____

GENERAL MGR: _____

ENGINEERING _____

PURCHASING: _____

PRODUCTION _____

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PATENTS PENDING

SIMON / DOOR

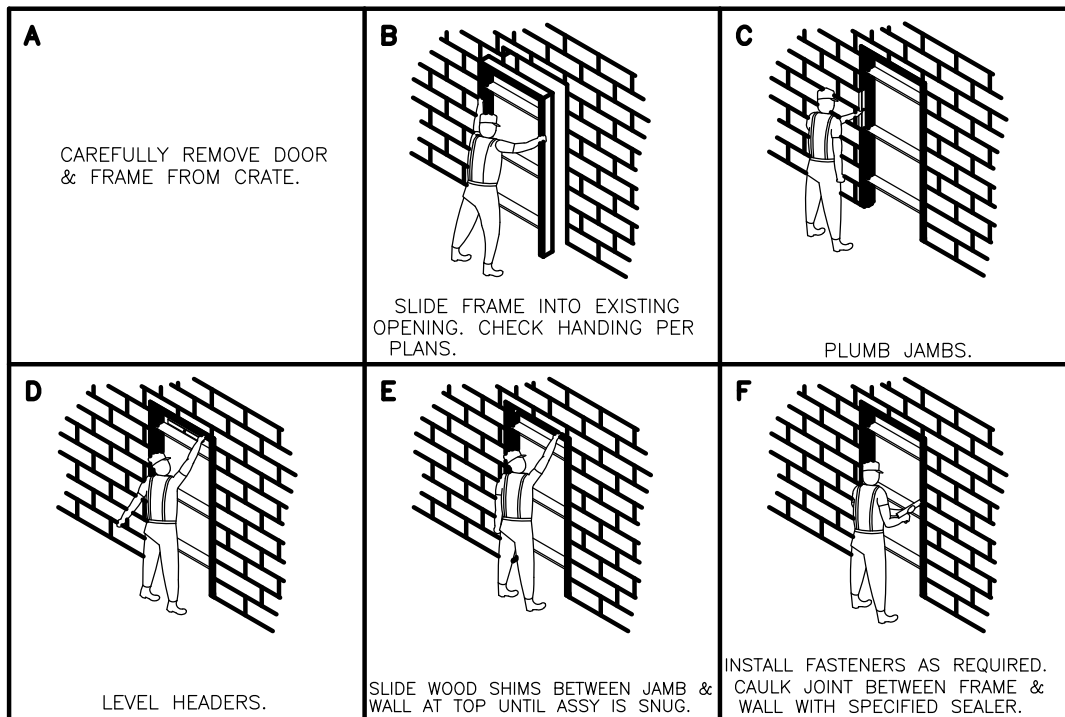
COMPANY LLC.

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

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

PART. NO: SD-F16		PAGE: 1 OF 2	
SCALE	DWN BY	REV. #	DATE
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 door. 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 if necessary to maintain uniform clearances between door and frame. 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. Wood spanner
 - c. 7/32 x 4" masonry drill bit (Fastenal) concrete/cmu only
 - d. Appropriate pilot drill bit for metal stud or wood
 - e. 82 degree counter sink
 - f. Shims for jamb to structure clearance



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

PART. NO: SD-F16		PAGE: 2 OF 2	
SCALE	DWN BY	REV. #	DATE
N.T.S.	MDC	3	07/14/08