DOOR INSTALLATION



BERDICK







Door Installation quick sheet

Step 1	Rough Opening – Make sure R. O. is correct size, plumb and square. R. O. Should be $1''$ wider and $\frac{1}{2}''$ higher than frame.
Step 2	Caulk Sill – Apply a bead of caulking around the entire perimeter of the door opening. Caulk the exterior surface of the sheathing on the top and two sides. Across the full width of the subfloor and the full width of the bottom of the door sill apply large beads of caulking.
Step 3	Install Door – Center door in R. O. making sure door is PLUMB and SQUARE.
Step 4	Center the door in the opening and check that the door sill is level.
Step 5	Fasten Hinge side – Shim hinge side and fasten through 3 hinges and shims into stud. Plus 2 other screws behind weather stripping in between the hinges
	(Install Shims in sequence A-G)
Step 6	Fasten Lock side – Shim lock side and fasten behind weatherstrip through shims into studs 5 places.(Install Shims in sequence A-G)
Step 7	Check Weatherstrip – Hold door slightly away from weatherstripping, if distance is equal top to bottom then no adjustment is necessary.
Step 8	Check Square – Close door and check gap between slab and frame, adjust as needed to get equal spacing.
Step 9	Caulking and insulating – Using exterior grade caulking, caulk entire perimeter of brickmould and along sill. Insulate rough opening, and apply casing to inside.
Note:	 ~All screw holes should be predrilled to prevent splitting of jamb. ~These are guidelines only, see CSA installation document (A440.4-07) for complete installation instructions for your specific exterior wall finish.



DOOR INSTALLATION

Problem solver

Problem 1: Slab rubbing

Solution:

- 1. Door frame installed off square.
- 2. Remove hinge shims.
- 3. Add shims.
- 4. Pull over top or bottom of frame.



Solution:

1. Add shims to lock side (A) to move door frame and sill over.



Problem 3: Door slab not touching weatherstripping on sill.

Solution:

- 1. Clear sill track for debris.
- 2. Make sure both sides of jamb are plumb.

Problem 4: Door slab not touching weatherstripping on top

Solution:

1. Make sure both sides of jamb are plumb.

